

Spray Guns | Cup Systems | Breathing Protection | Air Filtration | Accessories



Catalogue 2014

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## Catalogue 2014

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# General Information

## ■ Technical Information

As most end-users use quick couplings, SATA spray guns are generally supplied with G ¼ male thread air inlet without hose screws

## ■ Terms of Delivery

All indicated prices are ex works.

They exclude packaging, freight, shipment and insurance cost. The general terms and conditions of delivery and payment apply exclusively. Conditions on the part of the purchaser are not binding upon us.

## ■ Prices

All prices in this list are recommended prices only and will be valid for the indicated period of time. All prices are quoted exclusive of VAT. We reserve the right to change prices at any time and without prior notification.

## ■ Small Order Policy

Small orders with a total order value below Euro 100.00 (list prices excl. VAT) will be invoiced at gross list prices without discount. Minimum order value: Euro 50.00 (excl. VAT).

## ■ Exchange/Return

We only accept return and exchange of products upon prior written authorisation by SATA.

Goods for refund must be returned in unused, pristine condition and in their original packaging.

Outdated, used or damaged parts will not be accepted for return.

For the return of products which have been incorrectly ordered, or for other reasons which we cannot be held responsible for, a charge of 20 % of the nett purchase price will be levied to cover inspection and administrative costs.

A handling charge of minimum Euro 25.00 will apply in any case for each transaction.

**We reserve the right to change the technical specifications of products at any time.**

## Structure of the Price Sheets (from page 12 following)

### SATAjet 4000 B HVLP (DIGITAL)



The QR code on the respective product pages on the SATA website provides more information on the product as well as the paint application charts with the paint manufacturers' recommendations.

|          |     |     |     |     |     |     |     |     |     |
|----------|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| ① Nozzle | 1,0 | 1,2 | WSB | 1,3 | 1,4 | 1,5 | 1,7 | 1,9 | 2,2 |
|----------|-----|-----|-----|-----|-----|-----|-----|-----|-----|

**Standard** with 0.6 l QCC reusable plastic cup, **without** swivel joint ②

|            |        |        |        |        |        |        |        |        |        |   |
|------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|---|
| Art. No. ③ | 166868 | 166199 | 166918 | 166876 | 166892 | 166900 | 168732 | 168740 | 168757 | ④ |
|------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|---|

### Pressure Measurement and Adjustment

|             |                                                                |   |                                                                                       |
|-------------|----------------------------------------------------------------|---|---------------------------------------------------------------------------------------|
| 160846<br>③ | ② SATA adam 2 "bar" for SATA spray guns except for SATAminijet | ④ |  |
|-------------|----------------------------------------------------------------|---|---------------------------------------------------------------------------------------|

### Caption:

|                       |                               |
|-----------------------|-------------------------------|
| ① Nozzle size         | ③ Article number              |
| ② Article description | ④ Price and (condition group) |

### Product classification in condition groups (CG)

|     |                                                                                                                                  |
|-----|----------------------------------------------------------------------------------------------------------------------------------|
| (0) | Special items                                                                                                                    |
| (1) | Spray guns, filtration technology, blow guns and underbody protection spray guns                                                 |
| (2) | Breathing protection                                                                                                             |
| (3) | Components, accessories and spare parts for articles belonging to group CG 1, e.g. nozzle sets, gravity flow cups, etc.          |
| (4) | Components, accessories and spare parts for articles belonging to groups CG 2 and CG 5                                           |
| (5) | Pumps, pressure pots, rustproofing equipment, automatic spray guns, dry-blowing systems, cleaning devices and dispensing systems |
| (6) | Other devices, service                                                                                                           |

# Application Recommendations for Spray Guns I

| Spray gun type                                                                                                                                                                                                                                           | Fields of application                                                                                                                                                                                                                                                                             | Operating mode                                                                                                                                                                                                                                                                                                                                                   |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>SATAjet 4000 B</b><br><b>RP/HVLP</b><br>Page 12   13                                                                                                                 | For top coat applications meeting highest requirements in terms of colour match precision, uniform distribution and gloss. Ideally suited for car refinish, interior design, wood coating and the furniture industry.                                                                             | <ul style="list-style-type: none"> <li>Optionally available in HVLP low pressure or optimised high pressure RP technology</li> <li>Round/flat spray control</li> <li>Material flow control</li> <li>Air micrometer</li> <li>Gravity flow cup with QCC bayonet lock or RPS disposable cup</li> <li>Optional feature: integrated digital pressure gauge</li> </ul> |
| <b>SATAjet 3000 K</b><br><b>RP/HVLP</b><br>Page 14   15                                                                                                                 | Same field of application as SATAjet 4000 B. Ideally suited for coating large areas, e.g. on commercial vehicles, or application of textured paints with air atomising technology.                                                                                                                | <ul style="list-style-type: none"> <li>To be used in combination with paint pressure tanks or low pressure pumps, e.g. SATA vario top spray</li> <li>Functional components like SATAjet 4000 B</li> </ul>                                                                                                                                                        |
| <b>SATAjet 3000 K spray mix</b><br>Page 16   17                                                                                                                         | Ideally suited for coating large areas in the wood and metalworking industry.                                                                                                                                                                                                                     | <ul style="list-style-type: none"> <li>To be used in combination with high pressure pumps up to 250 bar</li> <li>Round/flat spray control</li> <li>Air micrometer</li> </ul>                                                                                                                                                                                     |
| <b>SATAjet 1000 B</b><br><b>RP/HVLP</b><br>Page 18   19<br><b>SATAjet 1000 B</b><br><b>RP/HVLP LIGNUM</b><br>Page 20   21<br><b>SATAjet 1000 H RP</b><br>Page 24   25  | For the application of a wide array of different materials, from primer materials and paint to glue and release agents in craft and industry. A comprehensive range of accessories is available for this spray gun, e.g. extensions, slit nozzles as well as nozzle set-ups for glue application. | <ul style="list-style-type: none"> <li>Optionally available in HVLP low pressure or optimised high pressure RP technology</li> <li>Round/flat spray control</li> <li>Material flow control</li> <li>Air micrometer</li> <li>Gravity flow cup with QCC bayonet lock or suction cup</li> </ul>                                                                     |
| <b>SATAjet 1000 K</b><br><b>RP/HVLP</b><br>Page 22   23                                                                                                               | Same field of application as SATAjet 1000 B, but for coating large areas.                                                                                                                                                                                                                         | <ul style="list-style-type: none"> <li>To be used in combination with paint pressure tanks or low pressure pumps, e.g. SATA vario top spray</li> <li>Functional components like SATAjet 1000 B</li> </ul>                                                                                                                                                        |
| <b>SATAjet 100 B F</b><br><b>RP/HVLP</b><br>Page 26   27                                                                                                              | Application of primer and filler materials in refinish, craft and industry                                                                                                                                                                                                                        | <ul style="list-style-type: none"> <li>Optionally available in HVLP low pressure or optimised high pressure RP technology</li> <li>Round/flat spray control</li> <li>Material flow control</li> <li>Air micrometer</li> <li>Gravity flow cup with QCC bayonet lock</li> </ul>                                                                                    |
| <b>SATAjet 100 B P</b><br>Page 26   27                                                                                                                                | Application of polyester filler and sprayable putty                                                                                                                                                                                                                                               | <ul style="list-style-type: none"> <li>High pressure spray gun with shortened air cap horns without air micrometer</li> <li>Functional components like SATAjet 100 B, however without air micrometer</li> </ul>                                                                                                                                                  |
| <b>SATAmijinjet 4400 B</b><br><b>RP/HVLP</b><br>Page 28   29                                                                                                          | Spray gun for small paint jobs and areas of difficult access design in craft and industry. Also perfectly suitable for the application of release agents. Special SR nozzle sets for spot repairs in the automotive sector                                                                        | <ul style="list-style-type: none"> <li>Optionally available in HVLP low pressure or optimised high pressure RP technology</li> <li>Round/flat spray control</li> <li>Material flow control</li> <li>Air micrometer</li> <li>Gravity flow cup with QCC bayonet lock or RPS disposable cup</li> <li>Special HVLP SR as well as RP SR nozzle sets</li> </ul>        |



# Application Recommendations for Spray Guns II

| Spray gun type                                                                                                         |                                                                                   | Fields of application                                                                                                                                                                                                                                                                  | Operating mode                                                                                                                                                                                                                                                                                             |
|------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>SATAmijet 1000 K</b><br><b>RP/HVLP</b><br>Page 32   33<br><b>SATAmijet 1000 H</b><br><b>RP/HVLP</b><br>Page 34   35 |  | Spray gun for the manual serial coating of small and complex parts as well as for decorative and design applications, for instance in the toy or cosmetic industry. It is also perfectly suitable for the application of release agents and lubricants on diecasting or forging moulds | <ul style="list-style-type: none"> <li>Optionally available in HVLP low pressure or optimised high pressure RP technology</li> <li>Pressure fed in connection with paint pressure tanks, e.g. SATA mini set 2</li> <li>Available as suction cup version in combination with RPS disposable cups</li> </ul> |
| <b>SATAjet 20 B</b><br>Page 42   43                                                                                    |  | Spray gun for custom design in craft and industry, calligraphy, patination                                                                                                                                                                                                             | <ul style="list-style-type: none"> <li>Exclusively available with round spray nozzles</li> <li>Reusable cup</li> </ul>                                                                                                                                                                                     |
| <b>SATAglyph 1/2/3</b><br>Page 44   45                                                                                 |  | Spray guns for custom design in craft and industry                                                                                                                                                                                                                                     | <ul style="list-style-type: none"> <li>Airbrush gun with gravity or suction cup, resp.</li> <li>Exclusively available with round spray nozzles</li> <li>Some featuring double-action function</li> </ul>                                                                                                   |
| <b>SATA spray master RP</b><br>Page 40   41                                                                            |  | Application of small amounts of high-viscosity materials                                                                                                                                                                                                                               | <ul style="list-style-type: none"> <li>Optimised high pressure RP</li> <li>Pressurised gravity flow cup with pressure regulation valve</li> </ul>                                                                                                                                                          |
| <b>SATA automatic spray guns</b>                                                                                       |  | Please order the price list for automatic spray guns at <a href="mailto:export@sata.com">export@sata.com</a> .                                                                                                                                                                         |                                                                                                                                                                                                                                                                                                            |

# Cutaway model SATAjet 4000 B

## Cutaway model SATAjet 4000 B

Robust air cap made of chrome-plated brass with new **QCC™** air cap thread for quick change with one turn only.

Air cap ring:

green = HVLP technology

blue = RP technology.

Fluid tip and paint needle made of corrosion-resistant stainless steel.

Material passage (red).

Air passages (blue).

Replaceable air distribution insert.

Fluid tip seal ensuring minimal cleaning effort and safe colour change.

Low maintenance, self-adjusting paint needle seal.

Low maintenance, self-tensioning air piston packing.

Wear resistant air piston.

Ergonomically designed trigger with paint needle protection ensuring increased lifetime of the paint needle packing.

**Option:** Digital pressure display for perfect colour match.

**CCS™** – Color Code System. For the convenient identification of your spray gun.

**QCC™** – Quick Cup Connector. Bayonet cup connection. Ensures quick and clean cup changes as well as easy cleaning.

Gun suspension hook for convenient storage.

Control elements can be perfectly adjusted even wearing gloves.

Improved material flow control with counter nut.

Air micrometer for the adjustment of the atomisation air. Highest precision with digital pressure gauge (optional).

Easy to adjust round/flat control: **Quarter turn**. Switching back and forth from round to flat spray fan with a quarter turn only.

Spray gun body made of drop-forged aluminium. Ergonomically shaped gun handle.

Easy clean corrosion-resistant chrome gun surface.

Air connection G 1/4 male thread with optionally available swivel joint.

**1 + 2 = 3 Warranty.** Top quality is not enough – we guarantee it: for three years!

# Application Recommendations for Cup Systems

| Cup type / capacity                                                                      | Fields of application                                                                                                                                                                                                                                                                        | Connection                                                                                                                                                                                          |
|------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>SATA RPS disposable cup</b><br>0.3 l / 0.6 l / 0.9 l<br>Page 60   61                  |  <p>Disposable gravity cup with paint sieve for frequent colour changes. For mixing, painting and storing. No adapters required for all current SATA spray guns</p>                                         | <ul style="list-style-type: none"> <li>• With QCC bayonet lock and male thread</li> <li>• Adapters for older SATA spray gun models and spray guns from other manufacturers are available</li> </ul> |
| <b>SATA reusable cup</b><br>0.125 l / 0.15 l / 0.3 l / 0.6 l / 0.75 l / 1.0 l<br>Page 63 |  <p>Reusable plastic or aluminium gravity flow cups for SATA spray guns</p>                                                                                                                                 | <ul style="list-style-type: none"> <li>• With QCC bayonet lock and male thread or with female thread for older SATA spray gun models</li> </ul>                                                     |
| <b>SATA agitator cup</b><br>0.7 l<br>Page 66                                             |  <p>Reusable aluminium gravity flow cup with integrated agitator for the application of materials with settling components, e.g. effect paints. Agitator with air regulation valve for speed adjustment</p> | <ul style="list-style-type: none"> <li>• With QCC bayonet lock and male thread</li> </ul>                                                                                                           |
| <b>SATA BVD adapter</b><br>0.7 l<br>Page 67                                              |  <p>Pressurised reusable aluminium gravity flow cup for the application of high-viscosity materials</p>                                                                                                     | <ul style="list-style-type: none"> <li>• With QCC bayonet lock and male thread or with female thread for older SATA spray gun models</li> </ul>                                                     |

# Application Recommendations for Breathing Protection

| Respirator type                                                                                                                     | Fields of application/function                                                                                                                                                                                                                                                                  |
|-------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>SATA vision 2000</b><br>Page 72   73   76   77  | Full face respirator protects the head incl. hair and neck / <a href="#">independent from ambient air</a> (air supplied). Please observe the legal requirements of each country.                                                                                                                |
| <b>SATA air star C</b><br>Page 74   75   78   79   | Half mask protects mouth and nose / <a href="#">independent from ambient air</a> (air supplied). Protective goggles are recommended. Please observe the legal requirements of each country.                                                                                                     |
| <b>SATA air star F</b><br>Page 82   83             | Half mask to protect the mouth and nose area / <a href="#">depending on ambient air</a> (filtering mask). With pre-filter pads to extend the lifetime of the filter cartridges. It is recommended to wear protective goggles. Please observe the legal requirements in each respective country. |

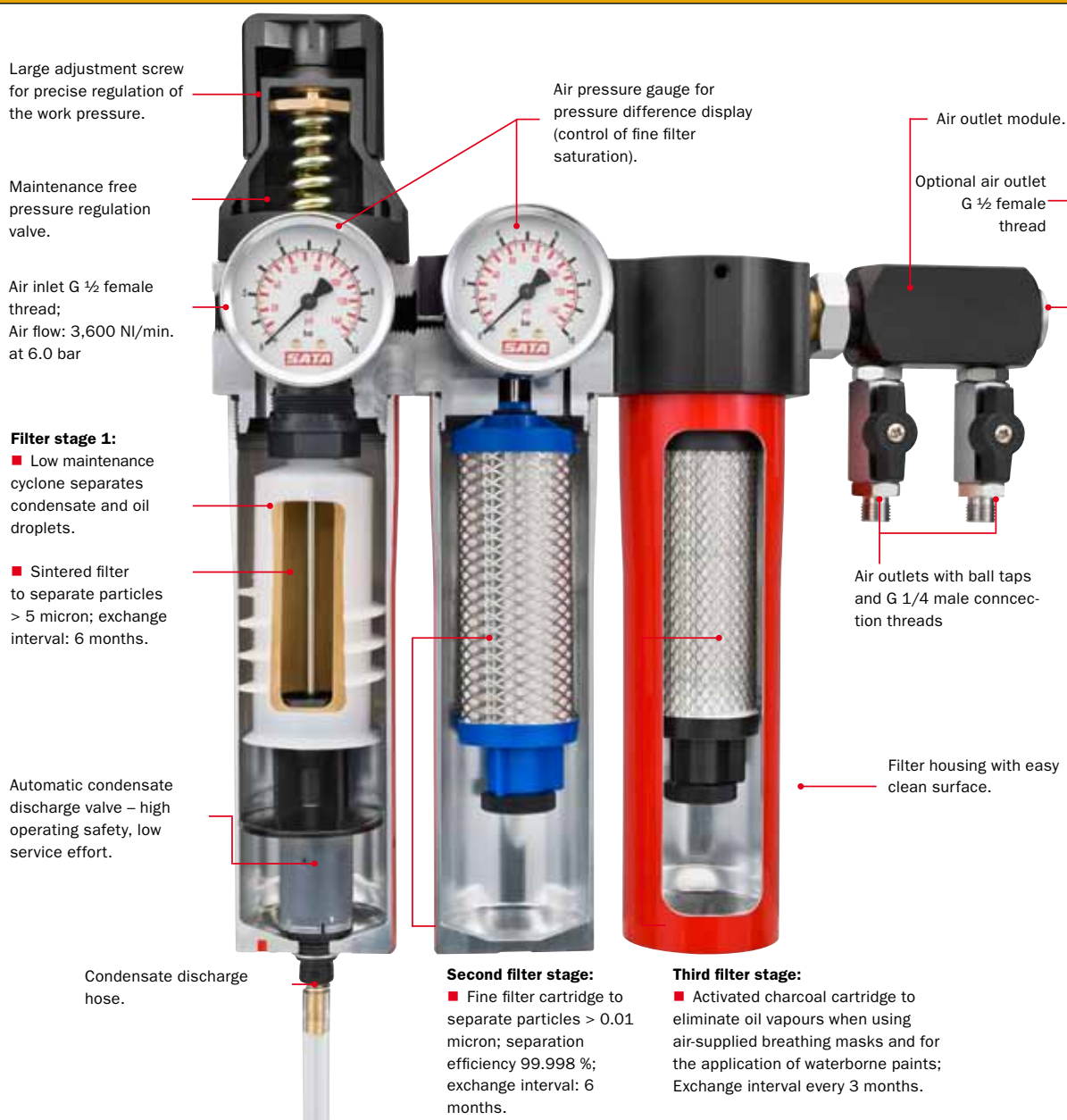
## Cutaway model SATA vision 2000



# Application Recommendations Filtration Technology

| Filter type                                                                                                                                                                                 | Fields of application/function                                                                                                                                                                                                                                                                                                                                                                                                                    |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>SATA filter 100 prep</b><br><b>SATA filter 103 prep</b><br>Page 86   87                                 | Economy filter units, e.g. for the installation in prep decks or work areas with ambient temperature < 50 °C <ul style="list-style-type: none"> <li>• modular structure of up to 3 filter stages incl. activated charcoal filter</li> <li>• meeting highest requirements for high-grade compressed air (100 % technically clean air)</li> <li>• Air flow: &lt; 800 NI/min at 6 bar</li> </ul>                                                     |
| <b>SATA filter</b><br><b>414 / 424 / 434 /</b><br><b>444 / 464 / 474 /</b><br><b>484</b><br>Page 88 to 91  | Filter units for the use in paint booths <ul style="list-style-type: none"> <li>• Ambient temperature: <b>up to max. 120 °C, up to max. 60 °C when using activated charcoal (3. stage)</b></li> <li>• modular structure of up to 3 filter stages incl. activated charcoal filter</li> <li>• meeting highest requirements for high-grade compressed air (100 % technically clean air)</li> <li>• Air flow: <b>3,600 NI/min</b> at 6 bar</li> </ul> |

## Cutaway model SATA filter 484





# Application Recommendation for Other Devices / Accessories

| Type of device                                                                                                                                                                            | Fields of application/function                                                                                                                                                                                                                                                                                                                                                                                  |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>SATA paint pressure tanks</b><br>Page 94 to 99                                                        | <ul style="list-style-type: none"> <li>Pressurised container to supply air atomising pressure fed spray guns or automatic spray guns, resp.</li> <li>Ideal for large surface coatings</li> <li>Tank sizes: 2 l, 10 l, 24 l, 48 l</li> </ul>                                                                                                                                                                     |
| <b>SATA vario top spray</b><br>Page 100 to 103                                                           | <ul style="list-style-type: none"> <li>Pneumatically operated low pressure double diaphragm pump for air atomising pressure fed spray guns or material supply for automatic spray guns, directly out of the original container</li> </ul>                                                                                                                                                                       |
| <b>SATA anti-dust jet X</b><br>Page 108   109                                                            | <ul style="list-style-type: none"> <li>The SATA anti-dust jet removes dust particles with rotating air fan and neutralises electrostatically charged objects at the same time</li> <li>Suitable for painting or coating of plastic parts, glass, paper or similar materials, e.g. in the automotive and tier-one industry</li> </ul>                                                                            |
| <b>SATA clean RCS</b><br><b>SATA clean RCS compact</b><br><b>SATA clean RCS micro</b><br>Page 110   111  | <ul style="list-style-type: none"> <li>Rapid cleaning system for intermediate cleaning of spray guns for quick colour changes when using disposable cups, e.g. SATA RPS</li> <li>Suitable for waterborne and solvent-based paint systems</li> </ul>                                                                                                                                                             |
| <b>SATA multi clean 2</b><br>Page 110   111                                                             | <ul style="list-style-type: none"> <li>Self contained spray gun cleaning machine for automatic spray gun cleaning</li> <li>Suitable for waterborne and solvent-based paint systems</li> </ul>                                                                                                                                                                                                                   |
| <b>SATA dry jet</b><br><b>SATA dry jet jumbo</b><br>Page 112   113                                     | <ul style="list-style-type: none"> <li>Accelerated drying of surfaces painted with waterborne materials</li> <li>Ideally suited for smaller paint jobs, as expensive booth heating times are being avoided</li> <li>Use of multiple blow guns enhances productivity</li> <li>With four blow guns for larger surfaces - extendable height - e.g. for sides and roofs of vans and commercial vehicles.</li> </ul> |
| <b>SATA Blow Guns</b><br>Page 104                                                                      | <ul style="list-style-type: none"> <li>To blow-off dust and particles - low air consumption, high efficiency</li> <li>Robust and very durable</li> <li>Different versions with special nozzle set-ups available</li> </ul>                                                                                                                                                                                      |
| <b>Grit Blasting Equipment</b><br>Page 104   105                                                       | <ul style="list-style-type: none"> <li>Grit blasting guns with hard metal insert - to remove rust efficiently and quickly</li> <li>Ideal for areas of difficult access</li> <li>Injector suction principle optionally with hand-held gun or large containers</li> </ul>                                                                                                                                         |
| <b>Rustproofing Equipment</b><br>Page 106   107                                                        | <ul style="list-style-type: none"> <li>Pressurised cup spray gun for cavity preservation and underbody protection of all vehicle types. Different cavity wand systems are available.</li> <li>Fine atomisation even with the application of high-viscosity materials by pressurisation with up to 10 bar</li> </ul>                                                                                             |

# Spray Guns



## SATAjet® 4000 B RP®/HVLP



## SATAjet 4000 B RP (DIGITAL)

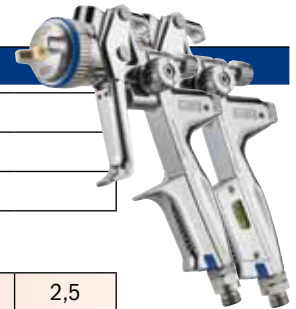
## Technical Data



Inlet pressure: 2.0 bar - 2.2 bar

Air consumption at 2.0 bar: 285 NI/min

Spray distance: 17 cm - 21 cm



| Nozzle | 1,0 | 1,1 | 1,2 | 1,2 W | 1,3 | 1,4 | 1,6 | 1,8 | 2,0 | 2,5 |
|--------|-----|-----|-----|-------|-----|-----|-----|-----|-----|-----|
|--------|-----|-----|-----|-------|-----|-----|-----|-----|-----|-----|

Standard with 0.6 l QCC reusable plastic cup, **without** swivel joint

| Art. No. | 166678 | 166793 | 166173 | 166751 | 166769 | 166777 | 166785 | 168682 | 168690 | 168708 |
|----------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
|----------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|

Standard with 0.6 l QCC reusable plastic cup, **with** swivel joint

| Art. No. | 166686 | 166694 | 166181 | 166702 | 166710 | 166728 | 166736 | 166744 | 168716 | 168724 |
|----------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
|----------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|

Standard with **RPS disposable cup** 0.3 l / 0.6 l / 0.9 l (each 1x) **with** swivel joint

| Art. No. | - | 171538 | 167122 | 167130 | 167148 | 167155 | - | - | - | - |
|----------|---|--------|--------|--------|--------|--------|---|---|---|---|
|----------|---|--------|--------|--------|--------|--------|---|---|---|---|

| Nozzle | 1,0 | 1,1 | 1,2 | 1,2 W | 1,3 | 1,4 | 1,6 | 1,8 | 2,0 | 2,5 |
|--------|-----|-----|-----|-------|-----|-----|-----|-----|-----|-----|
|--------|-----|-----|-----|-------|-----|-----|-----|-----|-----|-----|

DIGITAL with 0.6 l QCC plastic reusable cup **with** swivel joint

| Art. No. | - | 166611 | 166215 | 166553 | 166579 | 166587 | 166595 | 166603 | 168799 | 168807 |
|----------|---|--------|--------|--------|--------|--------|--------|--------|--------|--------|
|----------|---|--------|--------|--------|--------|--------|--------|--------|--------|--------|

DIGITAL with **RPS disposable cup** 0.3 l / 0.6 l / 0.9 l (each 1x) **with** swivel joint

| Art. No. | - | 171546 | 167205 | 167213 | 167221 | 167239 | 187153 | - | - | - |
|----------|---|--------|--------|--------|--------|--------|--------|---|---|---|
|----------|---|--------|--------|--------|--------|--------|--------|---|---|---|

| Nozzle | 1,0 | 1,1 | 1,2 | 1,2 W | 1,3 | 1,4 | 1,6 | 1,8 | 2,0 | 2,5 |
|--------|-----|-----|-----|-------|-----|-----|-----|-----|-----|-----|
|--------|-----|-----|-----|-------|-----|-----|-----|-----|-----|-----|

## Nozzle set

| Art. No. | 166991 | 167007 | 167015 | 167023 | 167049 | 167056 | 167072 | 167080 | 168625 | 168633 |
|----------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
|----------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|

## SATAjet 4000 B HVLP (DIGITAL)

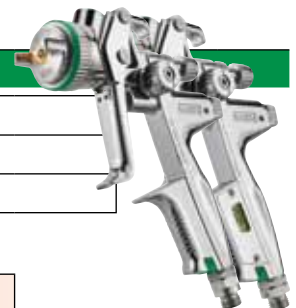
## Technical Data



Inlet pressure: 2.0 bar

Air consumption at 2.0 bar: 430 NI/min

Spray distance: 10 cm - 15 cm



| Nozzle | 1,0 | 1,2 | WSB | 1,3 | 1,4 | 1,5 | 1,7 | 1,9 | 2,2 |
|--------|-----|-----|-----|-----|-----|-----|-----|-----|-----|
|--------|-----|-----|-----|-----|-----|-----|-----|-----|-----|

Standard with 0.6 l QCC reusable plastic cup, **without** swivel joint

| Art. No. | 166868 | 166199 | 166918 | 166876 | 166892 | 166900 | 168732 | 168740 | 168757 |  |
|----------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--|
|----------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--|

Standard with 0.6 l QCC reusable plastic cup, **with** swivel joint

| Art. No. | 166801 | 166207 | 166850 | 166819 | 166835 | 166843 | 168765 | 168773 | 168781 |  |
|----------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--|
|----------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--|

Standard with **RPS disposable cup** 0.3 l / 0.6 l / 0.9 l (each 1x) **with** swivel joint

| Art. No. | - | 168252 | 167163 | 167171 | 167197 | 170506 | - | - | - |  |
|----------|---|--------|--------|--------|--------|--------|---|---|---|--|
|----------|---|--------|--------|--------|--------|--------|---|---|---|--|

| Nozzle | 1,0 | 1,2 | WSB | 1,3 | 1,4 | 1,5 | 1,7 | 1,9 | 2,2 |
|--------|-----|-----|-----|-----|-----|-----|-----|-----|-----|
|--------|-----|-----|-----|-----|-----|-----|-----|-----|-----|

DIGITAL with 0.6 l QCC plastic reusable cup **with** swivel joint

| Art. No. | - | 166223 | 166660 | 166629 | 166645 | 166652 | 168815 | 168823 | 168831 |  |
|----------|---|--------|--------|--------|--------|--------|--------|--------|--------|--|
|----------|---|--------|--------|--------|--------|--------|--------|--------|--------|--|

DIGITAL with **RPS disposable cup** 0.3 l / 0.6 l / 0.9 l (each 1x) **with** swivel joint

| Art. No. | - | 168260 | 167247 | 167254 | 167270 | 170514 | - | - | - |  |
|----------|---|--------|--------|--------|--------|--------|---|---|---|--|
|----------|---|--------|--------|--------|--------|--------|---|---|---|--|

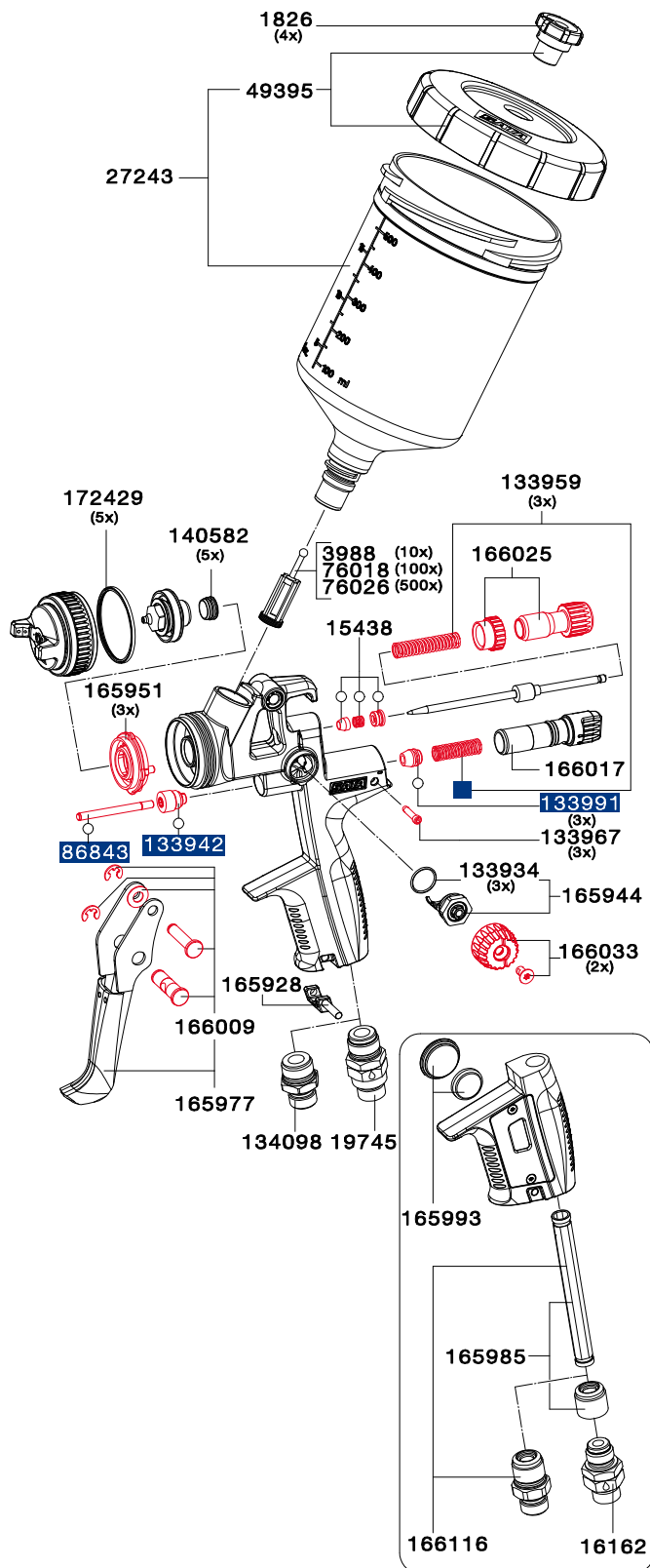
| Nozzle | 1,0 | 1,2 | WSB | 1,3 | 1,4 | 1,5 | 1,7 | 1,9 | 2,2 |
|--------|-----|-----|-----|-----|-----|-----|-----|-----|-----|
|--------|-----|-----|-----|-----|-----|-----|-----|-----|-----|

## Nozzle set

| Art. No. | 166926 | 166934 | 166983 | 166942 | 166967 | 166975 | 168658 | 168666 | 168674 |  |
|----------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--|
|----------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--|

# Spare Parts SATAjet® 4000 B

| Art. No./Descr.                                                            |
|----------------------------------------------------------------------------|
| 1826                                                                       |
| Anti-drip device (4x)                                                      |
| 3988                                                                       |
| Strainer, 300 µm (10x)                                                     |
| 15438                                                                      |
| Paint needle packing                                                       |
| 16162                                                                      |
| Swivel joint                                                               |
| 19745                                                                      |
| Seivel joint                                                               |
| 27243                                                                      |
| 0.6 l QCC reusable plastic cup, cpl.                                       |
| 49395                                                                      |
| Screw-on lid for 0.6 l PVC cup with drip-catching ring and non-drip device |
| 76018                                                                      |
| Strainer, 300 µm (10x 10 units)                                            |
| 76026                                                                      |
| Strainer, 300 µm (50x 10 units)                                            |
| 86843                                                                      |
| Air piston rod                                                             |
| 133934                                                                     |
| Gasket (3x) for spindle                                                    |
| 133942                                                                     |
| Seal retainer, cpl.                                                        |
| 133959                                                                     |
| Pressure spring (3x) for paint needle and air piston                       |
| 133967                                                                     |
| Adjustment screw (3x) for air micrometer                                   |
| 133991                                                                     |
| Air piston head (3x)                                                       |
| 134098                                                                     |
| Air connection piece G1/4 male thread                                      |
| 140582                                                                     |
| Sealing element (5x) for fluid tip                                         |
| 165928                                                                     |
| CCS Clips, green, blue, red, black (4x)                                    |
| 165944                                                                     |
| Spindle for round/flat spray control                                       |
| 165951                                                                     |
| Air distribution ring (3x)                                                 |
| 165977                                                                     |
| Trigger kit                                                                |
| 165985                                                                     |
| Seal retainer with sleeve                                                  |
| 165993                                                                     |
| Battery kit                                                                |
| 166009                                                                     |
| Trigger sleeve kit                                                         |
| 166017                                                                     |
| Air micrometer                                                             |
| 166025                                                                     |
| Material flow control with counter nut                                     |
| 166033                                                                     |
| Control knob with screw (each 2)                                           |
| 166116                                                                     |
| Air connection with sleeve                                                 |
| 172429                                                                     |
| Sealing ring (5x)                                                          |

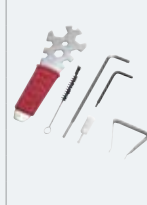


## Art. No./Descr.

165936

### Tool kit

- Universal spanner
- Cleaning brush
- Allen wrench
- Torx Allen wrench TX20/TX8
- Paint strainer
- Extraction tool



## Art. No./Descr.

166058

### Repair kit

82552

### Air piston service unit

136960

### Sealing kit

# SATAjet® 3000 K RP®/HVLP



## SATAjet 3000 K RP

|                                                                                  |                |                                        |
|----------------------------------------------------------------------------------|----------------|----------------------------------------|
|  | Technical Data | Inlet pressure: 2.5 bar - 3.0 bar      |
|                                                                                  |                | Air consumption at 2.5 bar: 430 NI/min |
|                                                                                  |                | Spray distance: 15 cm - 23 cm          |
|                                                                                  |                | Material connection: G 3/8 male thread |

|        |     |     |     |     |     |     |
|--------|-----|-----|-----|-----|-----|-----|
| Nozzle | 0,8 | 1,1 | 1,3 | 1,5 | 1,7 | 2,0 |
|--------|-----|-----|-----|-----|-----|-----|

### Spray gun

|          |       |       |       |       |       |       |  |
|----------|-------|-------|-------|-------|-------|-------|--|
| Art. No. | 92932 | 93336 | 93344 | 93351 | 93369 | 93377 |  |
|----------|-------|-------|-------|-------|-------|-------|--|

|        |     |     |     |     |     |     |
|--------|-----|-----|-----|-----|-----|-----|
| Nozzle | 0,8 | 1,1 | 1,3 | 1,5 | 1,7 | 2,0 |
|--------|-----|-----|-----|-----|-----|-----|

### Nozzle set

|          |       |       |       |       |       |       |  |
|----------|-------|-------|-------|-------|-------|-------|--|
| Art. No. | 92494 | 92502 | 92510 | 92528 | 95422 | 95356 |  |
|----------|-------|-------|-------|-------|-------|-------|--|

### available upon request

Spray guns and nozzle sets with lifetime prolonging surface of fluid tip and paint needle.



## SATAjet 3000 K HVLP

|                                                                                   |                |                                        |
|-----------------------------------------------------------------------------------|----------------|----------------------------------------|
|  | Technical Data | Inlet pressure: 2.5 bar                |
|                                                                                   |                | Air consumption at 2.5 bar: 560 NI/min |
|                                                                                   |                | Spray distance: 13 cm - 17 cm          |
|                                                                                   |                | Material connection: G 3/8 male thread |

|        |     |     |     |     |     |     |
|--------|-----|-----|-----|-----|-----|-----|
| Nozzle | 0,8 | 1,0 | 1,2 | 1,4 | 1,6 | 2,0 |
|--------|-----|-----|-----|-----|-----|-----|

### Spray gun

|          |       |       |       |        |       |       |  |
|----------|-------|-------|-------|--------|-------|-------|--|
| Art. No. | 93385 | 92924 | 93393 | 193656 | 96164 | 96172 |  |
|----------|-------|-------|-------|--------|-------|-------|--|

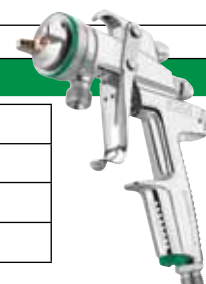
|        |     |     |     |     |     |     |
|--------|-----|-----|-----|-----|-----|-----|
| Nozzle | 0,8 | 1,0 | 1,2 | 1,4 | 1,6 | 2,0 |
|--------|-----|-----|-----|-----|-----|-----|

### Nozzle set

|          |       |       |       |        |       |       |  |
|----------|-------|-------|-------|--------|-------|-------|--|
| Art. No. | 92783 | 92791 | 92809 | 191379 | 92817 | 92825 |  |
|----------|-------|-------|-------|--------|-------|-------|--|

### available upon request

Spray guns and nozzle sets with lifetime prolonging surface of fluid tip and paint needle.



### Required accessories for SATA pressure fed spray guns

|       |                                                                                           |  |                                                                                       |
|-------|-------------------------------------------------------------------------------------------|--|---------------------------------------------------------------------------------------|
| 92031 | Paint tube for SATA-pressure fed spray guns G3/8i - G3/8a version for waterborne material |  |  |
| 38265 | Strainer for SATA pressure fed spray guns G3/8i - G3/8a, 60 msh, WA-version               |  |                                                                                       |

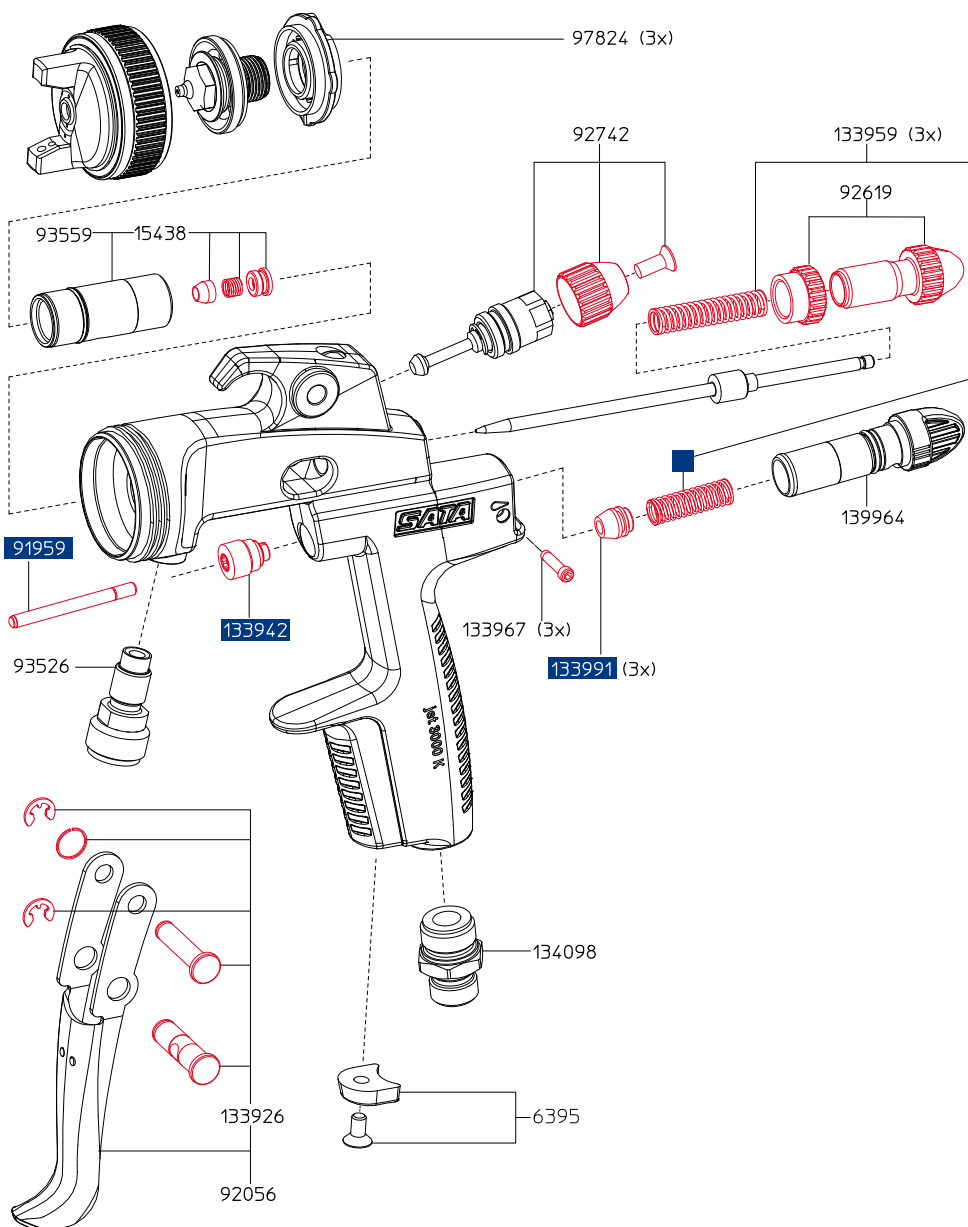
Further accessories as well as material and air connections see page 48.

All prices are recommended list prices. Errors, technical modifications and printing errors reserved.



# Spare Parts SATAjet® 3000 K

| Art. No./Descr.                                      |
|------------------------------------------------------|
| 6395                                                 |
| CCS Clips, green, blue, red, black (4x)              |
| 15438                                                |
| Paint needle packing                                 |
| 91900                                                |
| Material connection, stainless steel                 |
| 91959                                                |
| Air piston rod                                       |
| 92056                                                |
| Trigger kit                                          |
| 92619                                                |
| Material flow control with counter nut               |
| 92742                                                |
| Round/flat spray control SATAjet 3000 K, jet K3      |
| 93526                                                |
| Material connection, stainless steel                 |
| 93559                                                |
| Insert, stainless steel                              |
| 97824                                                |
| Air distribution ring (3x)                           |
| 133926                                               |
| Trigger sleeve kit                                   |
| 133942                                               |
| Seal retainer, cpl.                                  |
| 133959                                               |
| Pressure spring (3x) for paint needle and air piston |
| 133967                                               |
| Adjustment screw (3x) for air micrometer             |
| 133991                                               |
| Air piston head (3x)                                 |
| 134098                                               |
| Air connection piece G1/4 male thread                |
| 139964                                               |
| Air micrometer                                       |



## Art. No./Descr.

9050

### Tool kit

- Extraction tool
- Paint strainer
- Cleaning brush
- Allen wrench 2 mm width
- Allen wrench 4 mm width
- Universal spanner



## Art. No./Descr.

92767

### Repair kit

92759

Air piston service unit

# SATAjet® 3000 K spray mix



## SATAjet 3000 K spray mix

### Technical Data



Max. operating pressure atomisation air: 10.0 bar

Max. operating pressure material: 250.0 bar

Weight incl. material filter: 650 g

### Spray mix gun

|        |                                                                                 |
|--------|---------------------------------------------------------------------------------|
| 120006 | SATAjet 3000 K spray mix with paint tube, strainer 100 msh, w/o material nozzle |
|--------|---------------------------------------------------------------------------------|

### Spray mix spray gun with inversion switch

|        |                                                                                                        |
|--------|--------------------------------------------------------------------------------------------------------|
| 120014 | SATAjet 3000 K spray mix with paint tube, strainer 100 msh, inversion switch, without inversion nozzle |
|--------|--------------------------------------------------------------------------------------------------------|

|        |                                                                                     |
|--------|-------------------------------------------------------------------------------------|
| 120279 | Retrofit kit inversion switch for SATAjet 3000 K spray mix without inversion nozzle |
|--------|-------------------------------------------------------------------------------------|

### Nozzles SATAjet 3000 K spray mix (not included in the scope of delivery of the Spray mix gun)

| Fluid tip  |          | Inversion nozzle for inversion switch |          | Technical Data |        |         |       |                               |                   |                           |
|------------|----------|---------------------------------------|----------|----------------|--------|---------|-------|-------------------------------|-------------------|---------------------------|
| *          |          |                                       |          |                |        |         |       |                               |                   |                           |
| Nozzle No. | Art. No. | Nozzle No.                            | Art. No. | ø mm           | ø inch | Angle   | Width | l/min at 70 bar<br>(1015 psi) |                   | Strainer                  |
| 1840       | 23044*   |                                       |          | 0,18           | 0,007  | 40°     | 18    | 0,16                          |                   |                           |
| 2325       | 7328     |                                       |          | 0,23           | 0,009  | 25°     | 14    | 0,23                          |                   |                           |
| 2350       | 7435     |                                       |          | 0,23           | 0,009  | 50°     | 22    | 0,23                          |                   |                           |
| 2360       | 74922    |                                       |          | 0,23           | 0,009  | 60°     | 24    | 0,23                          |                   |                           |
|            |          | 2550                                  | 120220   | 0,25           | 0,010  | 20°/50° | 14/22 | 0,25                          | 200 msh<br>85 µm  | 74856<br>Set of four pcs. |
| 2825       | 16998    |                                       |          | 0,28           | 0,011  | 25°     | 14    | 0,30                          |                   |                           |
| 2850       | 50906    |                                       |          | 0,28           | 0,011  | 50°     | 22    | 0,30                          |                   |                           |
| 2865       | 13771    |                                       |          | 0,28           | 0,011  | 65°     | 26    | 0,30                          |                   |                           |
|            |          | 3050                                  | 120238   | 0,30           | 0,012  | 20°/50° | 14/22 | 0,38                          |                   |                           |
| 3325       | 20206    |                                       |          | 0,33           | 0,013  | 25°     | 14    | 0,45                          |                   |                           |
| 3350       | 50898    |                                       |          | 0,33           | 0,013  | 50°     | 23    | 0,45                          |                   |                           |
| 3365       | 13789    |                                       |          | 0,33           | 0,013  | 65°     | 28    | 0,45                          |                   |                           |
| 3375       | 74930    |                                       |          | 0,33           | 0,013  | 75°     | 32    | 0,45                          |                   |                           |
| 3390       | 73742    |                                       |          | 0,33           | 0,013  | 90°     | 40    | 0,45                          |                   |                           |
|            |          | 3550                                  | 120246   | 0,35           | 0,014  | 20°/50° | 14/24 | 0,50                          | 100 msh<br>150 µm | 12278<br>Set of four pcs. |
| 3825       | 13797    |                                       |          | 0,38           | 0,015  | 25°     | 15    | 0,61                          |                   |                           |
| 3850       | 7344     |                                       |          | 0,38           | 0,015  | 50°     | 25    | 0,61                          |                   |                           |
| 3882       | 74948    |                                       |          | 0,38           | 0,015  | 82°     | 34    | 0,61                          |                   |                           |
|            |          | 4050                                  | 120253   | 0,40           | 0,016  | 20°/50° | 14/25 | 0,70                          |                   |                           |
| 4650       | 19307    |                                       |          | 0,46           | 0,018  | 50°     | 25    | 0,95                          |                   |                           |
| 4682       | 74955    |                                       |          | 0,46           | 0,018  | 82°     | 35    | 0,95                          |                   |                           |
| 5370       | 150276   |                                       |          | 0,53           | 0,021  | 70°     | 33    | 1,28                          |                   |                           |
| 6050       | 17004    |                                       |          | 0,60           | 0,024  | 50°     | 31    | 1,59                          | 60 msh<br>250 µm  | 12260<br>Set of four pcs. |

Nozzle No.: XX.YY  
 → Angle  
 → ø mm

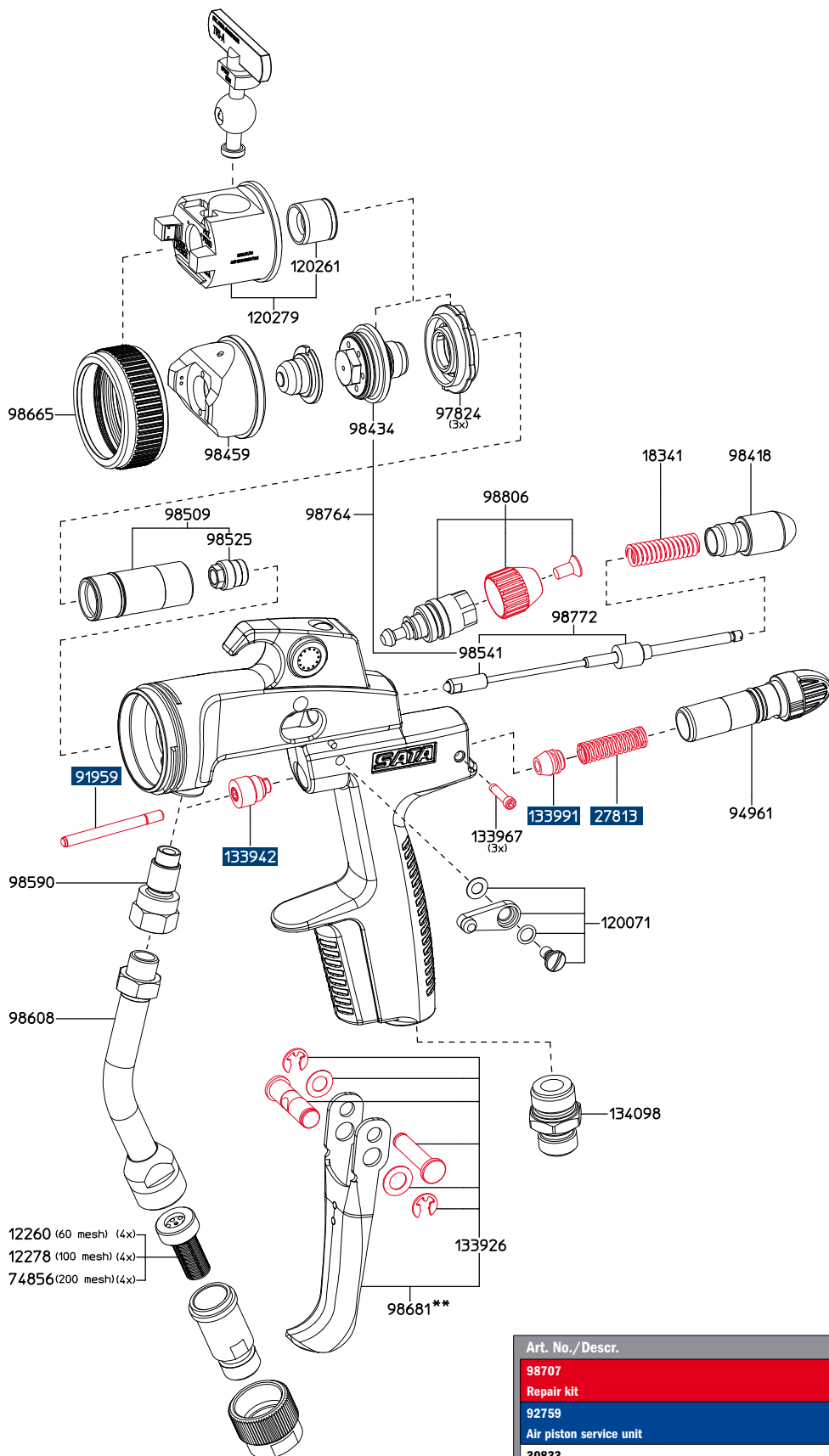
Hose pairs see page 115.

Further accessories as well as material and air connections see page 48.

All prices are recommended list prices. Errors, technical modifications and printing errors reserved.

# Spare Parts SATAjet® 3000 K spray mix

| Art. No./Descr.                                                                                                         |
|-------------------------------------------------------------------------------------------------------------------------|
| 12260                                                                                                                   |
| Sieve 60 msh for SATA paint strainer, packing unit: 4                                                                   |
| 12278                                                                                                                   |
| Sieve 100 msh for SATA paint strainer, packing unit: 4                                                                  |
| 18341                                                                                                                   |
| Pressure spring for paint needle                                                                                        |
| 27813                                                                                                                   |
| Spring for air piston of SATA spray guns except for SATA minijet                                                        |
| 74856                                                                                                                   |
| SATA strainer kit 200 msh, consisting of 4 strainers 20933, 2 strainer holder 77503 and 1 screw 26393 for SATA strainer |
| 91959                                                                                                                   |
| Air piston rod                                                                                                          |
| 94961                                                                                                                   |
| Air micrometer                                                                                                          |
| 97824                                                                                                                   |
| Air distribution ring (3x)                                                                                              |
| 98418                                                                                                                   |
| Closing screw                                                                                                           |
| 98434                                                                                                                   |
| Pre-nozzle, cpl. SATA jetK3 Spray mix                                                                                   |
| 98459                                                                                                                   |
| Air cap round/flat spray fan                                                                                            |
| 98509                                                                                                                   |
| Insert with seal retainer                                                                                               |
| 98525                                                                                                                   |
| Seal retainer, cpl.                                                                                                     |
| 98541                                                                                                                   |
| Carbide needle tip                                                                                                      |
| 98590                                                                                                                   |
| Material connection                                                                                                     |
| 98608                                                                                                                   |
| Paint tube with strainer 100 msh                                                                                        |
| 98665                                                                                                                   |
| Air cap ring                                                                                                            |
| 98681                                                                                                                   |
| Trigger kit                                                                                                             |
| 98764                                                                                                                   |
| Nozzle set SATAjet 3000 spray mix, consisting of pre-nozzle and needle tip                                              |
| 98772                                                                                                                   |
| Paint needle with carbide needle tip, cpl.                                                                              |
| 98806                                                                                                                   |
| Round/flat spray control SATAjet K3 spray mix, jet 3000 K spray mix                                                     |
| 120071                                                                                                                  |
| Trigger block, cpl.                                                                                                     |
| 120261                                                                                                                  |
| Gasket unit inversion switch                                                                                            |
| 120279                                                                                                                  |
| Retrofit kit inversion switch for SATAjet 3000 K spray mix without inversion nozzle                                     |
| 133926                                                                                                                  |
| Trigger sleeve kit                                                                                                      |
| 133942                                                                                                                  |
| Seal retainer, cpl.                                                                                                     |
| 133967                                                                                                                  |
| Adjustment screw (3x) for air micrometer                                                                                |
| 133991                                                                                                                  |
| Air piston head (3x)                                                                                                    |
| 134098                                                                                                                  |
| Air connection piece G1/4 male thread                                                                                   |



| Art. No./Descr.         |
|-------------------------|
| 98707                   |
| Repair kit              |
| 92759                   |
| Air piston service unit |
| 30833                   |
| Nozzle cleaning kit     |

All prices are recommended list prices. Errors, technical modifications and printing errors reserved.

# SATAjet® 1000 B RP®/HVLP



## SATAjet 1000 B RP

### Technical Data



Inlet pressure: 1.5 bar - 2.0 bar

Air consumption at 2.0 bar: 275 NI/min

Spray distance: 17 cm - 21 cm

| Nozzle | 0,8 | 1,0 | 1,3 | 1,6 | 1,8 | 2,0 | 2,5 | 3,0 | 4,0 |
|--------|-----|-----|-----|-----|-----|-----|-----|-----|-----|
|--------|-----|-----|-----|-----|-----|-----|-----|-----|-----|

### Spray gun with 0.6 l QCC reusable plastic gravity flow cup **without** swivel joint

| Art. No. | 151183 | 151191 | 149302 | 149310 | 150391 | 149328 | 151209 | 151217 |        |  |  |
|----------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--|--|
|          |        |        |        |        |        |        |        |        | 154161 |  |  |

### Spray gun with 0.6 l QCC reusable plastic gravity flow cup **with** swivel joint

| Art. No. | 157875 | 157883 | 157891 | 157909 | 157917 | 157925 | 157933 | 157941 |        |  |  |
|----------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--|--|
|          |        |        |        |        |        |        |        |        | 157958 |  |  |

| Nozzle | 0,8 | 1,0 | 1,3 | 1,6 | 1,8 | 2,0 | 2,5 | 3,0 | 4,0 |
|--------|-----|-----|-----|-----|-----|-----|-----|-----|-----|
|--------|-----|-----|-----|-----|-----|-----|-----|-----|-----|

### Spray gun with 0.75 l QCC reusable **aluminium** gravity flow cup **without** swivel joint

| Art. No. | 151225 | 151233 | 150342 | 149344 | 150409 | 149351 | 151241 | 151258 |        |  |  |
|----------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--|--|
|          |        |        |        |        |        |        |        |        | 154179 |  |  |

| Nozzle | 0,8 | 1,0 | 1,3 | 1,6 | 1,8 | 2,0 | 2,5 | 3,0 | 4,0 | 5,0 |
|--------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
|--------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|

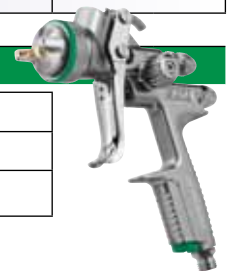
### Nozzle set

| Art. No. | 151316 | 151324 | 149161 | 149179 | 150417 | 149187 | 151332 | 151340 |        |        |  |
|----------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--|
|          |        |        |        |        |        |        |        |        | 154187 | 154195 |  |

Extensions see page 46.

## SATAjet 1000 B RP for glue applications

|        |                                                                     |  |
|--------|---------------------------------------------------------------------|--|
| 164962 | SATAjet 1000 B RP nozzle 1.6 D Drall 0.6 l QCC reusable plastic cup |  |
| 164970 | Nozzle set SATAjet 1000 B RP 1.6 Drall                              |  |
| 199497 | SATAjet 1000 B RP nozzle 1.6 OS 0.6 l QCC reusable plastic cup      |  |
| 199505 | Nozzle set SATAjet 1000 B RP 1.6 OS                                 |  |



## SATAjet 1000 B HVLP

### Technical Data



Inlet pressure: 2.0 bar

Air consumption at 2.0 bar: 350 NI/min

Spray distance: 13 cm - 17 cm

| Nozzle | 1,4 | 1,7 | 1,9 | 2,1 |
|--------|-----|-----|-----|-----|
|--------|-----|-----|-----|-----|

### Spray gun with 0.6 l QCC reusable plastic gravity flow cup **without** swivel joint

| Art. No. | 149377 | 149385 | 149393 | 149401 |  |  |
|----------|--------|--------|--------|--------|--|--|
|----------|--------|--------|--------|--------|--|--|

### Spray gun with 0.6 l QCC reusable plastic gravity flow cup **with** swivel joint

| Art. No. | 157966 | 157974 | 157982 | 157990 |  |  |
|----------|--------|--------|--------|--------|--|--|
|----------|--------|--------|--------|--------|--|--|

| Nozzle | 1,4 | 1,7 | 1,9 | 2,1 |
|--------|-----|-----|-----|-----|
|--------|-----|-----|-----|-----|

### Spray gun with 0.75 l QCC reusable **aluminium** gravity flow cup **without** swivel joint

| Art. No. | 149419 | 149427 | 149435 | 149443 |  |  |
|----------|--------|--------|--------|--------|--|--|
|----------|--------|--------|--------|--------|--|--|

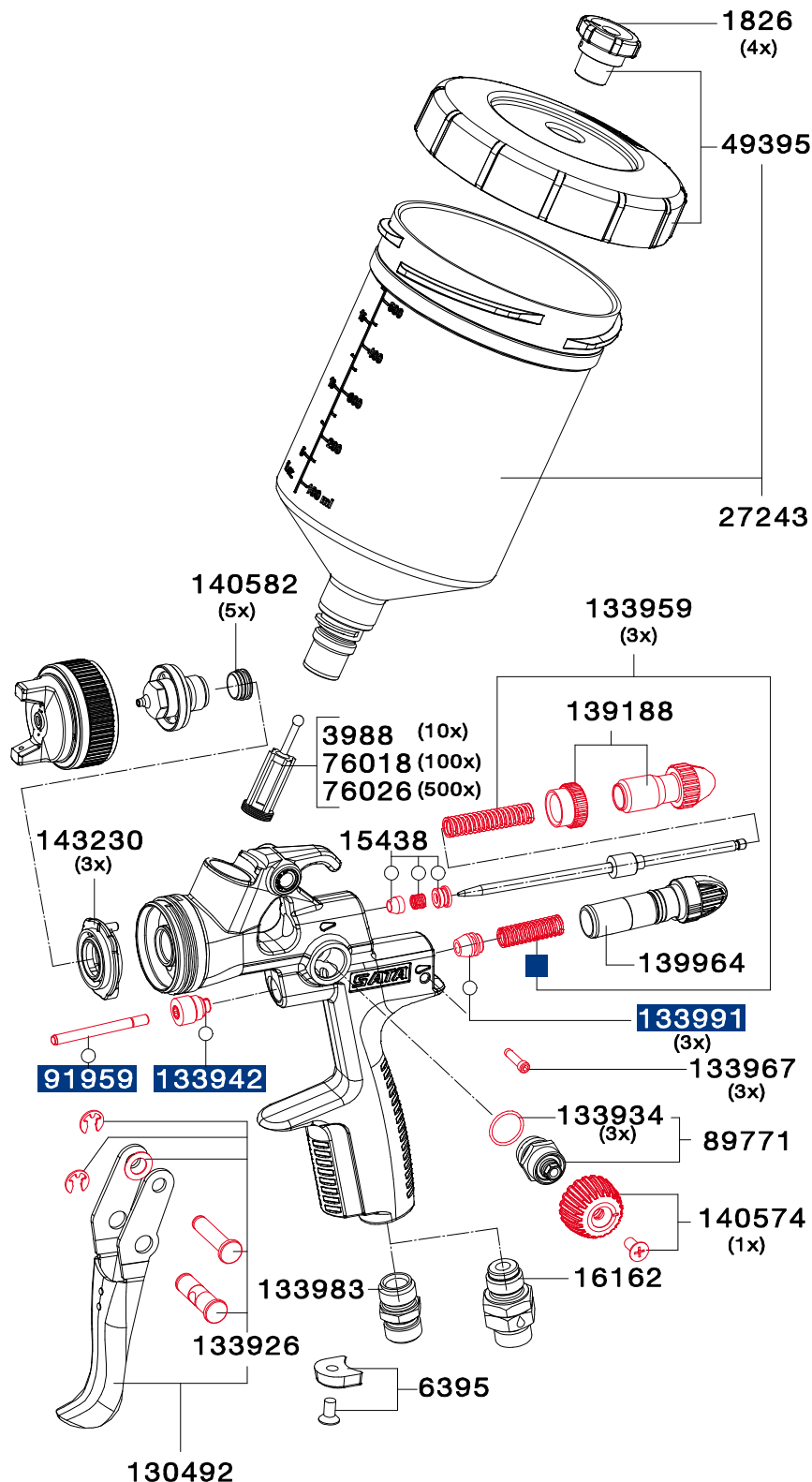
| Nozzle | 1,4 | 1,7 | 1,9 | 2,1 |
|--------|-----|-----|-----|-----|
|--------|-----|-----|-----|-----|

### Nozzle set

| Art. No. | 149195 | 149203 | 149211 | 149229 |  |  |
|----------|--------|--------|--------|--------|--|--|
|----------|--------|--------|--------|--------|--|--|

# Spare Parts SATAjet® 1000 B

| Art. No./Descr.                                                            |
|----------------------------------------------------------------------------|
| 1826                                                                       |
| Anti-drip device (4x)                                                      |
| 3988                                                                       |
| Strainer, 300 µm (10x)                                                     |
| 6395                                                                       |
| CCS Clips, green, blue, red, black (4x)                                    |
| 15438                                                                      |
| Paint needle packing                                                       |
| 27243                                                                      |
| 0.6 l QCC reusable plastic cup, cpl.                                       |
| 49395                                                                      |
| Screw-on lid for 0.6 l PVC cup with drip-catching ring and non-drip device |
| 76018                                                                      |
| Strainer, 300 µm (10x 10 units)                                            |
| 76026                                                                      |
| Strainer, 300 µm (50x 10 units)                                            |
| 89771                                                                      |
| Spindle, cpl., f. round / flat spray control SATAjet 2000 HVLP             |
| 91959                                                                      |
| Air piston rod                                                             |
| 130492                                                                     |
| Trigger kit                                                                |
| 133926                                                                     |
| Trigger sleeve kit                                                         |
| 133934                                                                     |
| Gasket (3x) for spindle                                                    |
| 133942                                                                     |
| Seal retainer, cpl.                                                        |
| 133959                                                                     |
| Pressure spring (3x) for paint needle and air piston                       |
| 133967                                                                     |
| Adjustment screw (3x) for air micrometer                                   |
| 133983                                                                     |
| Air connection piece G1/4 male thread                                      |
| 133991                                                                     |
| Air piston head (3x)                                                       |
| 139188                                                                     |
| Material flow control with counter nut                                     |
| 139964                                                                     |
| Air micrometer                                                             |
| 140574                                                                     |
| Control knob with screw                                                    |
| 140582                                                                     |
| Sealing element (5x) for fluid tip                                         |
| 143230                                                                     |
| Air distribution ring (3x)                                                 |



| Art. No./Descr.           |
|---------------------------|
| 9050                      |
| <b>Tool kit</b>           |
| • Extraction tool         |
| • Paint strainer          |
| • Cleaning brush          |
| • Allen wrench 2 mm width |
| • Allen wrench 4 mm width |
| • Universal spanner       |



| Art. No./Descr.                |
|--------------------------------|
| 130542                         |
| <b>Repair kit</b>              |
| 92759                          |
| <b>Air piston service unit</b> |
| 183780                         |
| <b>Sealing kit</b>             |

All prices are recommended list prices. Errors, technical modifications and printing errors reserved.



## SATAjet® 1000 B RP®, HVLP LIGNUM



## SATAjet 1000 B RP LIGNUM

## Technical Data

Inlet pressure: 1.5 bar - 2.0 bar



Air consumption at 2.0 bar: 275 NI/min

Spray distance: 17 cm - 21 cm



| Nozzle | 0,8 | 1,0 | 1,3 | 1,6 | 1,8 | 2,0 | 2,5 | 3,0 | 4,0 | 5,0 |
|--------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
|--------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|

Spray gun with 0.6 l QCC reusable plastic gravity flow cup **with** swivel joint

| Art. No. | - | - | 190157 | 190165 | 190173 | 190181 | 197665 | - | - | - |
|----------|---|---|--------|--------|--------|--------|--------|---|---|---|
|----------|---|---|--------|--------|--------|--------|--------|---|---|---|

| Nozzle | 0,8 | 1,0 | 1,3 | 1,6 | 1,8 | 2,0 | 2,5 | 3,0 | 4,0 | 5,0 |
|--------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
|--------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|

## Nozzle set

| Art. No. | 151316 | 151324 | 149161 | 149179 | 150417 | 149187 | 151332 | 151340 |        |        |  |
|----------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--|
|          |        |        |        |        |        |        |        |        | 154187 | 154195 |  |

Extensions see page 46.

## SATAjet 1000 B HVLP LIGNUM

## Technical Data

Inlet pressure: 2.0 bar



Air consumption at 2.0 bar: 350 NI/min

Spray distance: 13 cm - 17 cm



| Nozzle | 1,4 | 1,7 | 1,9 | 2,1 |
|--------|-----|-----|-----|-----|
|--------|-----|-----|-----|-----|

Spray gun with 0.6 l QCC reusable plastic gravity flow cup **with** swivel joint

| Art. No. | 190124 | 190132 | 190140 | - |  |
|----------|--------|--------|--------|---|--|
|----------|--------|--------|--------|---|--|

| Nozzle | 1,4 | 1,7 | 1,9 | 2,1 |
|--------|-----|-----|-----|-----|
|--------|-----|-----|-----|-----|

## Nozzle set

| Art. No. | 149195 | 149203 | 149211 | 149229 |  |
|----------|--------|--------|--------|--------|--|
|----------|--------|--------|--------|--------|--|

## Accessories

|       |                                                                                                 |  |  |
|-------|-------------------------------------------------------------------------------------------------|--|--|
| 25775 | SATA BVD conversion kit for SATAjet 3000, jet 2000 HVLP, Jet RP, jet 1000, LM 2000              |  |  |
| 29926 | SATA conversion kit for agitator cup for SATAjet 3000, jet 2000 HVLP, Jet RP, jet 1000, LM 2000 |  |  |

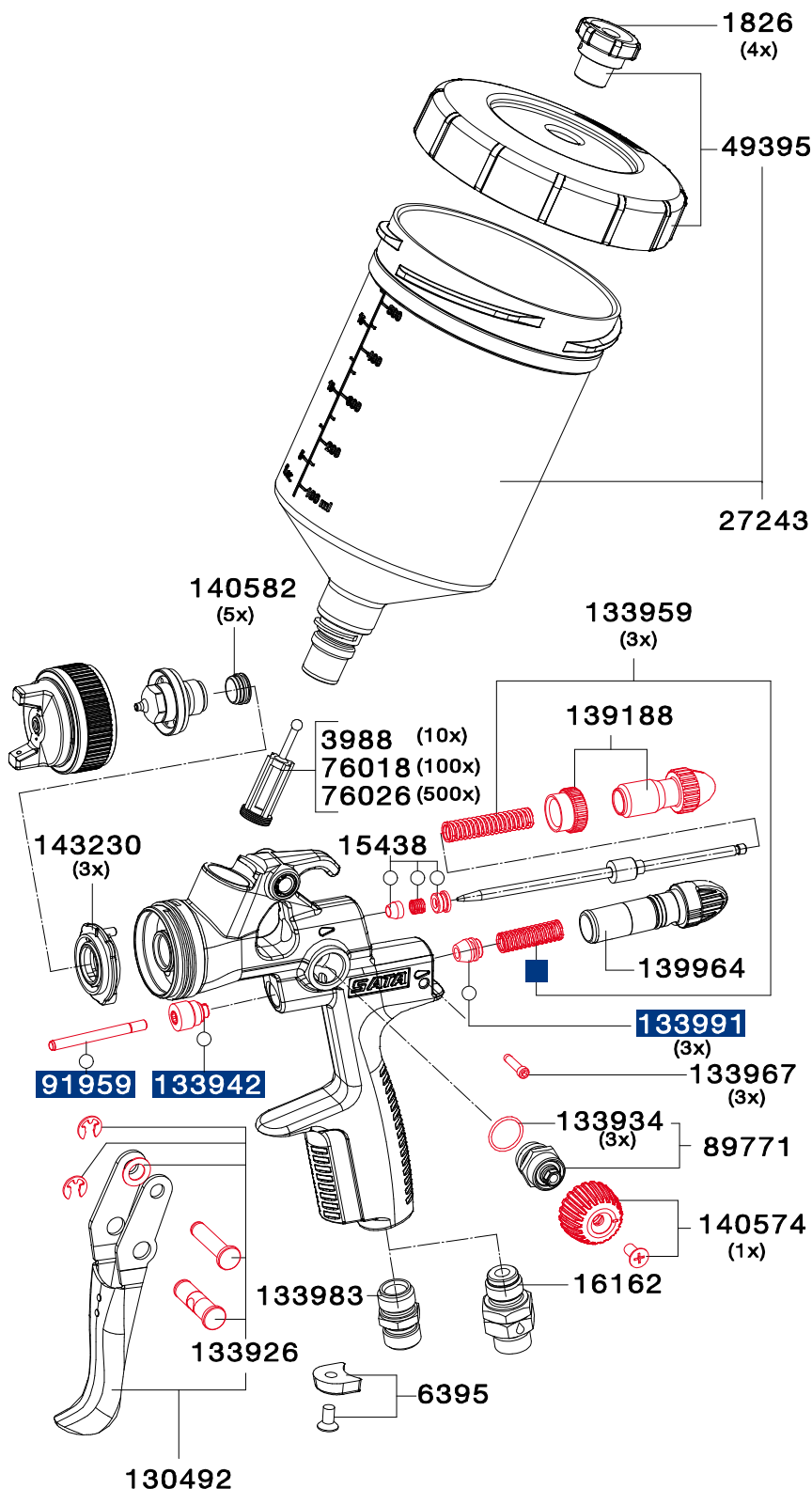
SATA RPS disposable cup systems see page 60.

Note: The SATAjet 1000 B LIGNUM is technically identical to the SATAjet 1000 B. The sophisticated refining process of the gun surface may entail slight colour shade differences. Colour changes, e.g. by the influence of light, are also possible.

All prices are recommended list prices. Errors, technical modifications and printing errors reserved.

# Spare Parts SATAjet® 1000 B LIGNUM

| Art. No./Descr.                                                            |
|----------------------------------------------------------------------------|
| 1826                                                                       |
| Anti-drip device (4x)                                                      |
| 3988                                                                       |
| Strainer, 300 µm (10x)                                                     |
| 6395                                                                       |
| CCS Clips, green, blue, red, black (4x)                                    |
| 15438                                                                      |
| Paint needle packing                                                       |
| 27243                                                                      |
| 0.6 l QCC reusable plastic cup, cpl.                                       |
| 49395                                                                      |
| Screw-on lid for 0.6 l PVC cup with drip-catching ring and non-drip device |
| 76018                                                                      |
| Strainer, 300 µm (10x 10 units)                                            |
| 76026                                                                      |
| Strainer, 300 µm (50x 10 units)                                            |
| 89771                                                                      |
| Spindle, cpl., f. round / flat spray control SATAjet 2000 HVLP             |
| 91959                                                                      |
| Air piston rod                                                             |
| 130492                                                                     |
| Trigger kit                                                                |
| 133926                                                                     |
| Trigger sleeve kit                                                         |
| 133934                                                                     |
| Gasket (3x) for spindle                                                    |
| 133942                                                                     |
| Seal retainer, cpl.                                                        |
| 133959                                                                     |
| Pressure spring (3x) for paint needle and air piston                       |
| 133967                                                                     |
| Adjustment screw (3x) for air micrometer                                   |
| 133983                                                                     |
| Air connection piece G1/4 male thread                                      |
| 133991                                                                     |
| Air piston head (3x)                                                       |
| 139188                                                                     |
| Material flow control with counter nut                                     |
| 139964                                                                     |
| Air micrometer                                                             |
| 140574                                                                     |
| Control knob with screw                                                    |
| 140582                                                                     |
| Sealing element (5x) for fluid tip                                         |
| 143230                                                                     |
| Air distribution ring (3x)                                                 |



| Art. No./Descr.           |
|---------------------------|
| 9050                      |
| <b>Tool kit</b>           |
| · Extraction tool         |
| · Paint strainer          |
| · Cleaning brush          |
| · Paint strainer          |
| · Allen wrench 2 mm width |
| · Allen wrench 4 mm width |
| · Universal spanner       |

| Art. No./Descr.                     |
|-------------------------------------|
| <b>130542</b>                       |
| <b>Repair kit</b>                   |
| <b>92759</b>                        |
| <b>Air piston service unit</b>      |
| <input type="radio"/> <b>183780</b> |
| <b>Sealing kit</b>                  |

All prices are recommended list prices. Errors, technical modifications and printing errors reserved.

## SATAjet® 1000 K RP®/HVLP



## SATAjet 1000 K RP

## Technical Data



Inlet pressure: 2.5 bar

Air consumption at 2.5 bar: 410 NI/min

Spray distance: 17 cm - 21 cm

Material connection: G 3/8 male thread

| Nozzle | 0,8 | 1,1 | 1,3 | 1,5 | 1,7 | 2,0 | 2,5 | 3,0 | 4,0 | 5,0 |
|--------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
|--------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|

## Spray gun

| Art. No. | 132092 | 132100 | 132118 | 132126 | 132134 | 132142 | 153486 | 153494 |        |   |
|----------|--------|--------|--------|--------|--------|--------|--------|--------|--------|---|
|          |        |        |        |        |        |        |        |        | 154336 | - |

## Spray gun with lifetime prolonging surface on fluid tip and paint needle

| Art. No. | 141903 | 141911 | 141929 | 141937 | 141945 | 141952 | - | - | - | - |
|----------|--------|--------|--------|--------|--------|--------|---|---|---|---|
|----------|--------|--------|--------|--------|--------|--------|---|---|---|---|

## Spray gun with slit nozzle

| Art. No. | - | - | - | - | - | - | 154344 | 154351 | 154369 | - |
|----------|---|---|---|---|---|---|--------|--------|--------|---|
|----------|---|---|---|---|---|---|--------|--------|--------|---|

## Nozzle set

| Art. No. | 132159 | 132167 | 132175 | 132183 | 132191 | 132209 | 153528 | 153536 |        |        |
|----------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
|          |        |        |        |        |        |        |        |        | 154377 | 154385 |

## Nozzle set with lifetime prolonging surface of fluid tip and paint needle

| Art. No. | 141648 | 141655 | 141663 | 141689 | 141697 | 141705 | 159442 | - | - | - |
|----------|--------|--------|--------|--------|--------|--------|--------|---|---|---|
|----------|--------|--------|--------|--------|--------|--------|--------|---|---|---|

## Slit nozzle set

| Art. No. |  |  |  |  |  |  | 154393 | 154401 | 154419 | - |
|----------|--|--|--|--|--|--|--------|--------|--------|---|
|----------|--|--|--|--|--|--|--------|--------|--------|---|

## SATAjet 1000 K RP for glue applications

|        |                                                                                           |  |
|--------|-------------------------------------------------------------------------------------------|--|
| 161232 | SATAjet 1000 K RP nozzle 1.6 D Drall material connection G 3/8 male thread                |  |
| 159707 | Nozzle set SATAjet 1000 K RP 1.6 Drall                                                    |  |
| 198978 | SATAjet 1000 K RP 1.5 OS without control drillings, material connection G 3/8 male thread |  |
| 196816 | Nozzle set SATAjet 1000 K RP 1.5 OS                                                       |  |



## SATAjet 1000 K HVLP

## Technical Data



Inlet pressure: 2.5 bar

Air consumption at 2.5 bar: 530 NI/min

Spray distance: 10 cm - 15 cm

Material connection: G 3/8 male thread

| Nozzle | 0,8 | 1,0 | 1,2 | 1,4 | 1,6 | 2,0 |
|--------|-----|-----|-----|-----|-----|-----|
|--------|-----|-----|-----|-----|-----|-----|

## Spray gun

| Art. No. | 139196 | 139204 | 139212 | 193664 | 139220 | 139238 |  |
|----------|--------|--------|--------|--------|--------|--------|--|
|----------|--------|--------|--------|--------|--------|--------|--|

## Spray gun with lifetime prolonging surface on fluid tip and paint needle

| Art. No. | 141960 | 141978 | 141986 | - | 142000 | 142018 |  |
|----------|--------|--------|--------|---|--------|--------|--|
|----------|--------|--------|--------|---|--------|--------|--|

## Nozzle set

| Art. No. | 139253 | 139261 | 139279 | 191387 | 139287 | 139295 |  |
|----------|--------|--------|--------|--------|--------|--------|--|
|----------|--------|--------|--------|--------|--------|--------|--|

## Nozzle set with lifetime prolonging surface of fluid tip and paint needle

| Art. No. | 141762 | 141770 | 141804 | - | 141812 | 141838 |  |
|----------|--------|--------|--------|---|--------|--------|--|
|----------|--------|--------|--------|---|--------|--------|--|

## Required accessories for SATA pressure fed spray guns

|       |                                                                                           |  |
|-------|-------------------------------------------------------------------------------------------|--|
| 92031 | Paint tube for SATA-pressure fed spray guns G3/8i - G3/8a version for waterborne material |  |
| 38265 | Strainer for SATA pressure fed spray guns G3/8i - G3/8a, 60 msh, WA-version               |  |

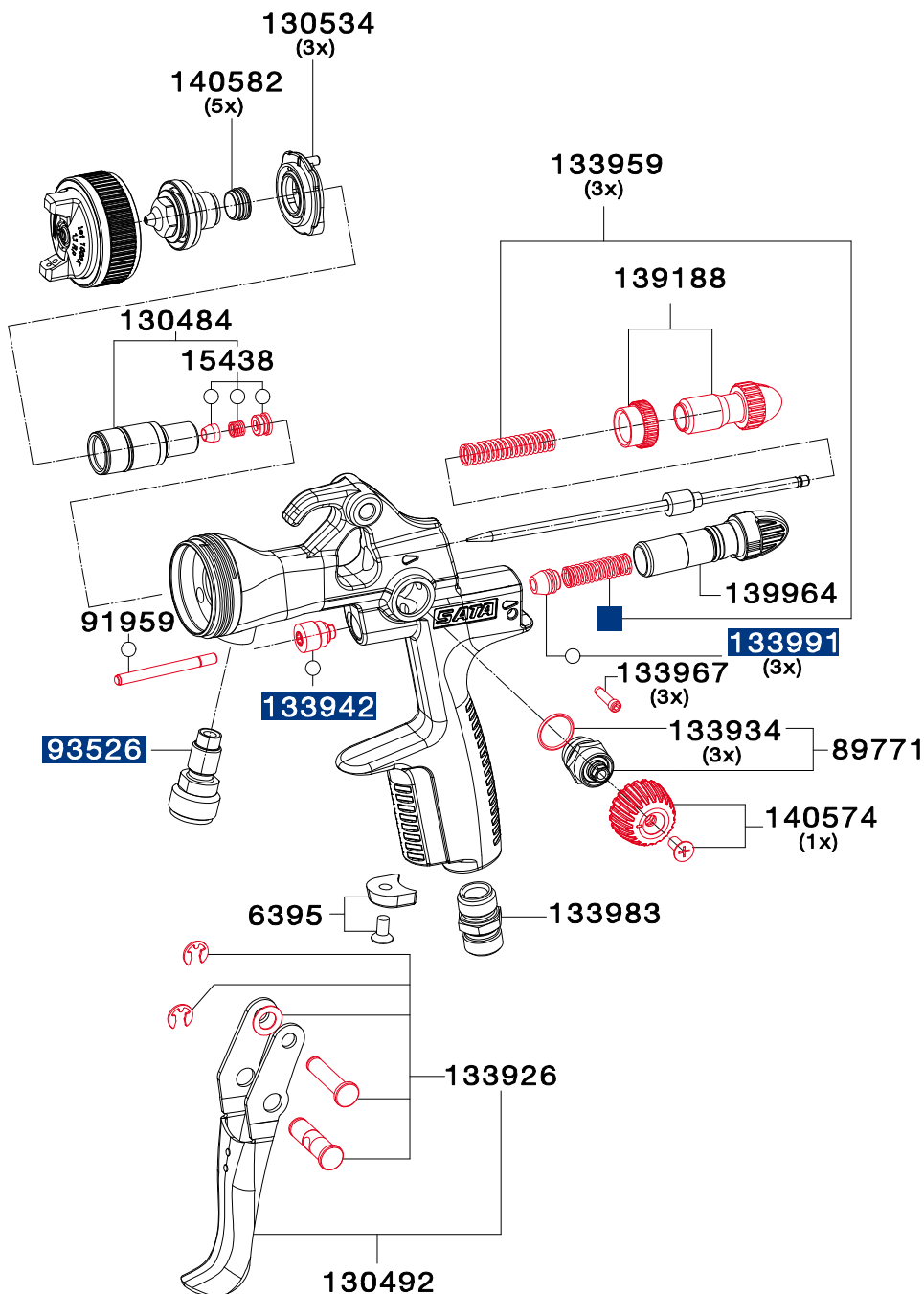


Further accessories as well as material and air connections see page 48. Extensions see page 46.

All prices are recommended list prices. Errors, technical modifications and printing errors reserved.

# Spare Parts SATAjet® 1000 K

| Art. No./Descr.                                               |
|---------------------------------------------------------------|
| 6395                                                          |
| CCS Clips, green, blue, red, black (4x)                       |
| 15438                                                         |
| Paint needle packing                                          |
| 89771                                                         |
| Spindle, cpl., f. round / flat spray control SATAjet 2000 HVL |
| 91959                                                         |
| Air piston rod                                                |
| 93526                                                         |
| Material connection, stainless steel                          |
| 130484                                                        |
| Insert, cpl.                                                  |
| 130492                                                        |
| Trigger kit                                                   |
| 130534                                                        |
| Air distribution ring (3x)                                    |
| 133926                                                        |
| Trigger sleeve kit                                            |
| 133934                                                        |
| Gasket (3x) for spindle                                       |
| 133942                                                        |
| Seal retainer, cpl.                                           |
| 133959                                                        |
| Pressure spring (3x) for paint needle and air piston          |
| 133967                                                        |
| Adjustment screw (3x) for air micrometer                      |
| 133983                                                        |
| Air connection piece G1/4 male thread                         |
| 133991                                                        |
| Air piston head (3x)                                          |
| 139188                                                        |
| Material flow control with counter nut                        |
| 139964                                                        |
| Air micrometer                                                |
| 140574                                                        |
| Control knob with screw                                       |
| 140582                                                        |
| Sealing element (5x) for fluid tip                            |



| Art. No./Descr.           |
|---------------------------|
| 9050                      |
| <b>Tool kit</b>           |
| • Extraction tool         |
| • Paint strainer          |
| • Cleaning brush          |
| • Allen wrench 2 mm width |
| • Allen wrench 4 mm width |
| • Universal spanner       |



| Art. No./Descr.                |
|--------------------------------|
| <b>130542</b>                  |
| <b>Repair kit</b>              |
| <b>92759</b>                   |
| <b>Air piston service unit</b> |
| ○ <b>183780</b>                |
| <b>Sealing kit</b>             |

All prices are recommended list prices. Errors, technical modifications and printing errors reserved.

## SATAjet® 1000 H RP®



## SATAjet 1000 H RP

|                                                                                  |                |                                        |
|----------------------------------------------------------------------------------|----------------|----------------------------------------|
|  | Technical Data | Inlet pressure: 2.5 bar                |
|                                                                                  |                | Air consumption at 2.0 bar: 275 NI/min |
|                                                                                  |                | Spray distance: 17 cm - 21 cm          |



|        |     |     |     |     |
|--------|-----|-----|-----|-----|
| Nozzle | 1,3 | 1,6 | 1,8 | 2,0 |
|--------|-----|-----|-----|-----|

**Standard** with 1.0 l aluminium siphon cup without swivel joint

|          |        |        |        |        |  |
|----------|--------|--------|--------|--------|--|
| Art. No. | 161034 | 151266 | 151274 | 153353 |  |
|----------|--------|--------|--------|--------|--|

## Nozzle set

|          |        |        |        |        |  |
|----------|--------|--------|--------|--------|--|
| Art. No. | 161059 | 151613 | 151621 | 153379 |  |
|----------|--------|--------|--------|--------|--|

## Further accessories

|        |                                                                                  |  |                                                                                      |
|--------|----------------------------------------------------------------------------------|--|--------------------------------------------------------------------------------------|
| 188292 | RPS-Adapter No. 16 with QCC and connection thread ISO 228 G 3/8 female thread    |  |   |
| 188482 | RPS Suction cup kit for 0.3 l consisting of each 25 pins, suction hose and sieve |  |  |
| 188516 | RPS Suction cup kit for 0.3 l consisting of each 50 pins, suction hose and sieve |  |                                                                                      |
| 188490 | RPS Suction cup kit for 0.6 l consisting of each 25 pins, suction hose and sieve |  |                                                                                      |
| 188524 | RPS Suction cup kit for 0.6 l consisting of each 50 pins, suction hose and sieve |  |                                                                                      |
| 188508 | RPS Suction cup kit for 0.9 l consisting of each 25 pins, suction hose and sieve |  |                                                                                      |
| 188532 | RPS Suction cup kit for 0.9 l consisting of each 50 pins, suction hose and sieve |  |                                                                                      |

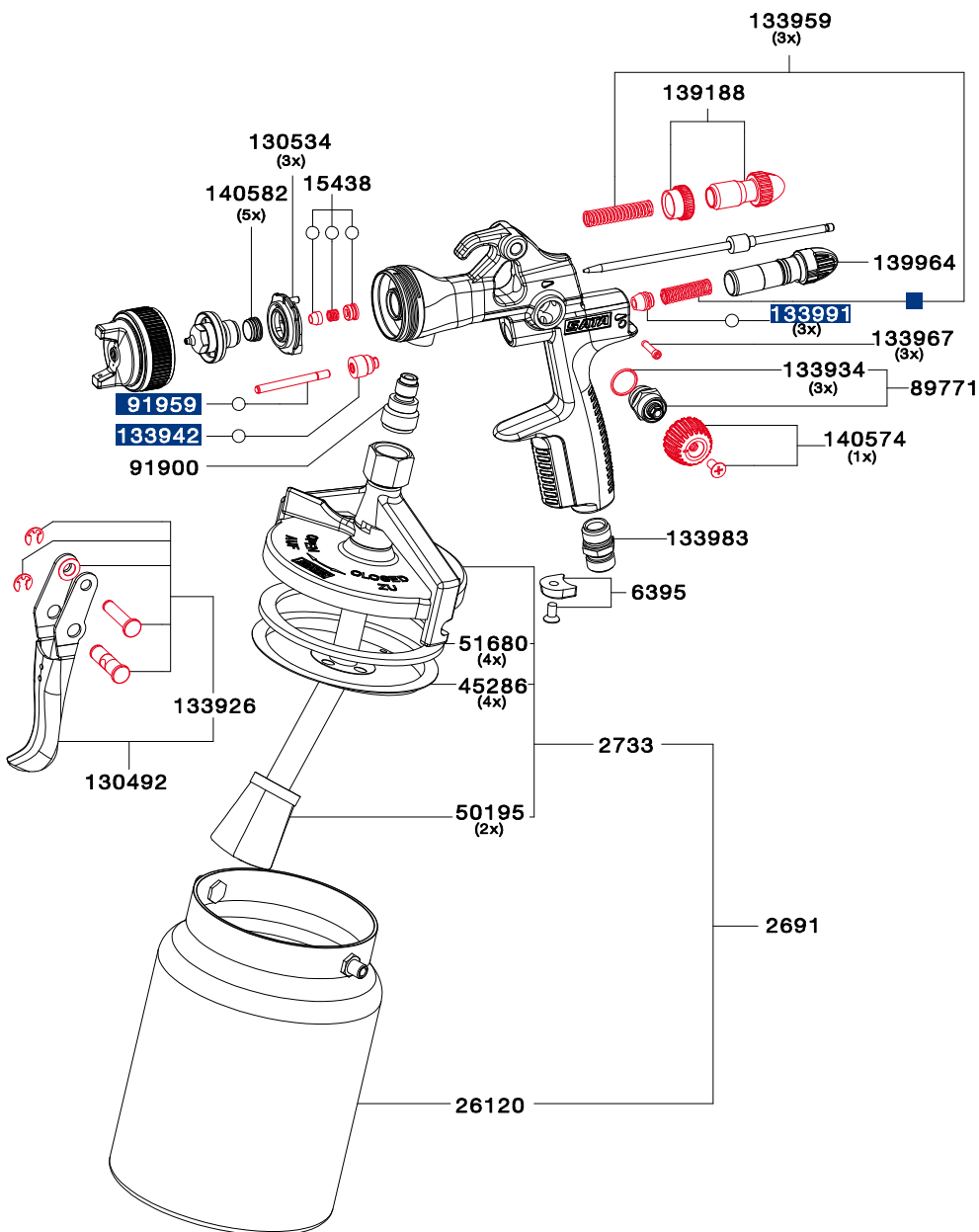
SATA RPS disposable cup systems see page 60.

All prices are recommended list prices. Errors, technical modifications and printing errors reserved.



# Spare Parts SATAjet® 1000 H

| Art. No./Descr.                                               |
|---------------------------------------------------------------|
| 2691                                                          |
| 1.0 l aluminium suction cup, cpl.                             |
| 2733                                                          |
| Lid fitting                                                   |
| 6395                                                          |
| CCS Clips, green, blue, red, black (4x)                       |
| 15438                                                         |
| Paint needle packing                                          |
| 26120                                                         |
| 1.0 l aluminium suction cup, ohne Deckel                      |
| 45286                                                         |
| Anti-drip device (4x)                                         |
| 50195                                                         |
| 2 strainers for 1 l suction cup (aluminium)                   |
| 51680                                                         |
| Sealing ring (4x)                                             |
| 89771                                                         |
| Spindle, cpl., f. round / flat spray control SATAjet 2000 HVL |
| 91900                                                         |
| Material connection, stainless steel                          |
| 91959                                                         |
| Air piston rod                                                |
| 130492                                                        |
| Trigger kit                                                   |
| 130534                                                        |
| Air distribution ring (3x)                                    |
| 133926                                                        |
| Trigger sleeve kit                                            |
| 133934                                                        |
| Gasket (3x) for spindle                                       |
| 133942                                                        |
| Seal retainer, cpl.                                           |
| 133959                                                        |
| Pressure spring (3x) for paint needle and air piston          |
| 133967                                                        |
| Adjustment screw (3x) for air micrometer                      |
| 133983                                                        |
| Air connection piece G1/4 male thread                         |
| 133991                                                        |
| Air piston head (3x)                                          |
| 139188                                                        |
| Material flow control with counter nut                        |
| 139964                                                        |
| Air micrometer                                                |
| 140574                                                        |
| Control knob with screw                                       |
| 140582                                                        |
| Sealing element (5x) for fluid tip                            |



All prices are recommended list prices. Errors, technical modifications and printing errors reserved.

| Art. No./Descr.           |
|---------------------------|
| 9050                      |
| <b>Tool kit</b>           |
| • Extraction tool         |
| • Paint strainer          |
| • Cleaning brush          |
| • Allen wrench 2 mm width |
| • Allen wrench 4 mm width |
| • Universal spanner       |



| Art. No./Descr.                        |
|----------------------------------------|
| <b>130542</b>                          |
| <b>Repair kit</b>                      |
| <b>92759</b>                           |
| <b>Air piston service unit</b>         |
| <input type="checkbox"/> <b>183780</b> |
| <b>Sealing kit</b>                     |

# SATAjet® 100 B F RP®/HVLP, B P



## SATAjet 100 B F RP

### Technical Data



Inlet pressure: 1.5 bar - 2.0 bar  
Air consumption at 2.0 bar: 290 NI/min  
Spray distance: 18 cm - 23 cm



Nozzle 1,4 1,6 1,8 2,0

Spray gun with 0.6 l QCC reusable plastic gravity flow cup without swivel joint

Art. No. 146969 145193 145201 145219

Spray gun with 0.75 l QCC reusable aluminium gravity flow cup without swivel joint

Art. No. 153023 146134 146142 147421

Nozzle 1,4 1,6 1,8 2,0

### Nozzle set

Art. No. 146977 145250 145268 145276

## SATAjet 100 B F HVLP

### Technical Data



Inlet pressure: 2.0 bar  
Air consumption at 2.0 bar: 350 NI/min  
Spray distance: 13 cm - 17 cm



Nozzle 1,4 1,7 1,9 2,1

Spray gun with 0.6 l QCC reusable plastic gravity flow cup without swivel joint

Art. No. 146373 145722 145730 145748

Spray gun with 0.75 l QCC reusable aluminium gravity flow cup without swivel joint

Art. No. 147447 146175 146183 147454

Nozzle 1,4 1,7 1,9 2,1

### Nozzle set

Art. No. 146381 145417 145425 145433

## SATAjet 100 B P

### Technical Data



Inlet pressure: 1.5 bar - 2.0 bar  
Air consumption at 2.0 bar: 245 NI/min  
Spray distance: 18 cm - 23 cm



Nozzle P

Spray gun with 0.6 l QCC reusable plastic gravity flow cup without swivel joint

Art. No. 145185

Spray gun with 0.75 l QCC reusable aluminium gravity flow cup without swivel joint

Art. No. 146217

Nozzle P

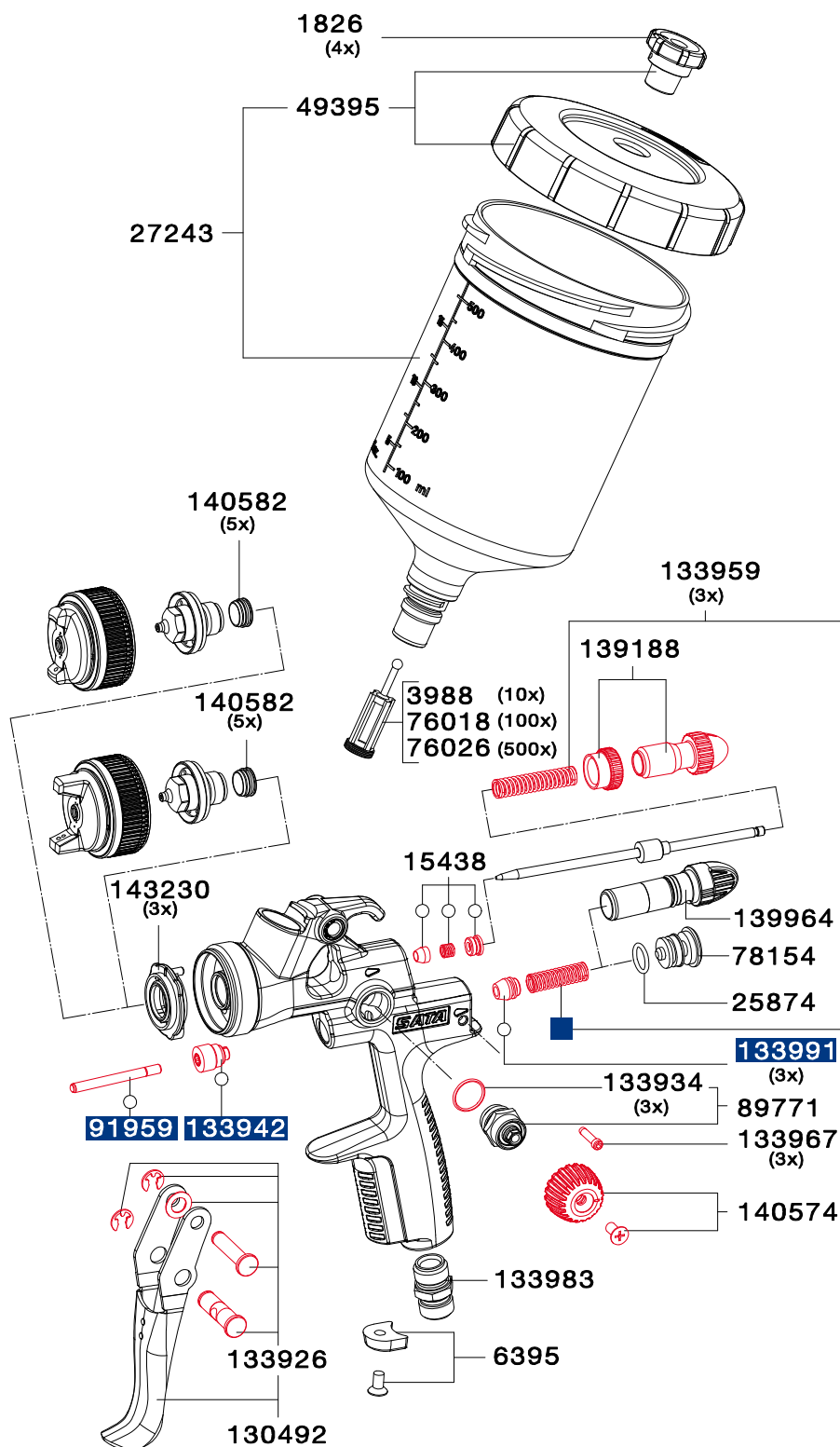
### Nozzle set

Art. No. 145284

All prices are recommended list prices. Errors, technical modifications and printing errors reserved.

# Spare Parts SATAjet® 100 B

| Art. No./Descr.                                                            |
|----------------------------------------------------------------------------|
| 1826                                                                       |
| Anti-drip device (4x)                                                      |
| 3988                                                                       |
| Strainer, 300 µm (10x)                                                     |
| 6395                                                                       |
| CCS Clips, green, blue, red, black (4x)                                    |
| 15438                                                                      |
| Paint needle packing                                                       |
| 25874                                                                      |
| O-ring                                                                     |
| 27243                                                                      |
| 0.6 l QCC reusable plastic cup, cpl.                                       |
| 49395                                                                      |
| Screw-on lid for 0.6 l PVC cup with drip-catching ring and non-drip device |
| 76018                                                                      |
| Strainer, 300 µm (10x 10 units)                                            |
| 76026                                                                      |
| Strainer, 300 µm (50x 10 units)                                            |
| 78154                                                                      |
| Closing cap                                                                |
| 89771                                                                      |
| Spindle, cpl., f. round / flat spray control SATAjet 2000 HVLP             |
| 91959                                                                      |
| Air piston rod                                                             |
| 130492                                                                     |
| Trigger kit                                                                |
| 133926                                                                     |
| Trigger sleeve kit                                                         |
| 133934                                                                     |
| Gasket (3x) for spindle                                                    |
| 133942                                                                     |
| Seal retainer, cpl.                                                        |
| 133959                                                                     |
| Pressure spring (3x) for paint needle and air piston                       |
| 133967                                                                     |
| Adjustment screw (3x) for air micrometer                                   |
| 133983                                                                     |
| Air connection piece G1/4 male thread                                      |
| 133991                                                                     |
| Air piston head (3x)                                                       |
| 139188                                                                     |
| Material flow control with counter nut                                     |
| 139964                                                                     |
| Air micrometer                                                             |
| 140574                                                                     |
| Control knob with screw                                                    |
| 140582                                                                     |
| Sealing element (5x) for fluid tip                                         |
| 143230                                                                     |
| Air distribution ring (3x)                                                 |



| Art. No./Descr.           |
|---------------------------|
| 9050                      |
| <b>Tool kit</b>           |
| • Extraction tool         |
| • Paint strainer          |
| • Cleaning brush          |
| • Allen wrench 2 mm width |
| • Allen wrench 4 mm width |
| • Universal spanner       |



| Art. No./Descr.                |
|--------------------------------|
| 130542                         |
| <b>Repair kit</b>              |
| 92759                          |
| <b>Air piston service unit</b> |
| 183780                         |
| <b>Sealing kit</b>             |

All prices are recommended list prices. Errors, technical modifications and printing errors reserved.

NEW

# SATAmijet® 4400 B RP®/HVLP



## SATAmijet 4400 B RP / RP SR

### Technical Data

Inlet pressure: 0.5 bar - 2.5 bar



Air consumption at 2.5 bar: 200 NI/min

Spray distance: 12 cm - 19 cm



Nozzle 0,5 1,4 1,6 0,8 SR 1,0 SR 1,2 SR

until  
31.03.14

as of  
01.04.14

### Standard / Spot Repair with 125 ccm QQC reusable plastic gravity flow cup

Art. No. 202416 198234 198242 198200 198218 198226

### Standard / Spot Repair with RPS disposable cup 0.3 l (2x)

Art. No. - - - 202390 198358 198366

Nozzle 0,5 1,4 1,6 0,8 SR 1,0 SR 1,2 SR

### Nozzle set

Art. No. 202408 201319 201327 201285 201293 201301

## SATAmijet 4400 B HVLP / HVLP SR

### Technical Data

Inlet pressure: 0.5 bar - 2.0 bar



Air consumption at 2.0 bar: 120 NI/min

Spray distance: 12 cm - 15 cm



Nozzle 0,3 0,5 0,8 1,0 1,1 0,8 SR 1,0 SR 1,2 SR 1,4 SR

up till  
31.03.14

as of  
01.04.14

### Standard / Spot Repair with 125 ccm QQC reusable plastic gravity flow cup

Art. No. 197970 197988 197996 198002 198010 198069 198077 198085 198093

### Standard / Spot Repair with RPS disposable cup 0.3 l (2x)

Art. No. - - - - - 198168 198176 198184 198192

Nozzle 0,3 0,5 0,8 1,0 1,1 0,8 SR 1,0 SR 1,2 SR 1,4 SR

### Nozzle set

Art. No. 201194 201202 201210 201228 201236 201244 201251 201269 201277

198382 SATA design set with SATAmijet 4400 B HVLP nozzle 1.0

## Spray fan comparison

### SATAmijet 4400 B HVLP | SATAmijet 4400 B RP for standard applications

### SATAmijet 4400 B HVLP SR | SATAmijet 4400 B RP SR especially for spot repair applications:

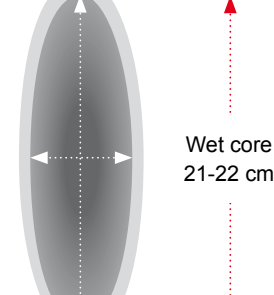
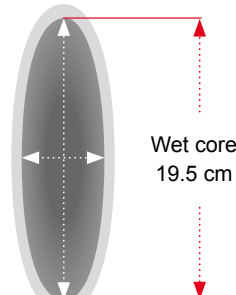
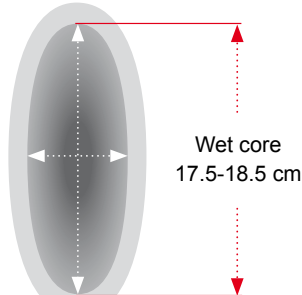
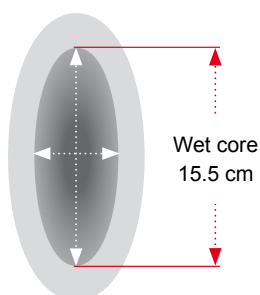
- Lower risk of creating bright edges ("halos")
- Allows application of very thin layers of paint

1.1 HVLP (at 2.0 bar)  
Spray distance 15 cm

1.6 RP (at 2.5 bar)  
Spray distance 17 cm

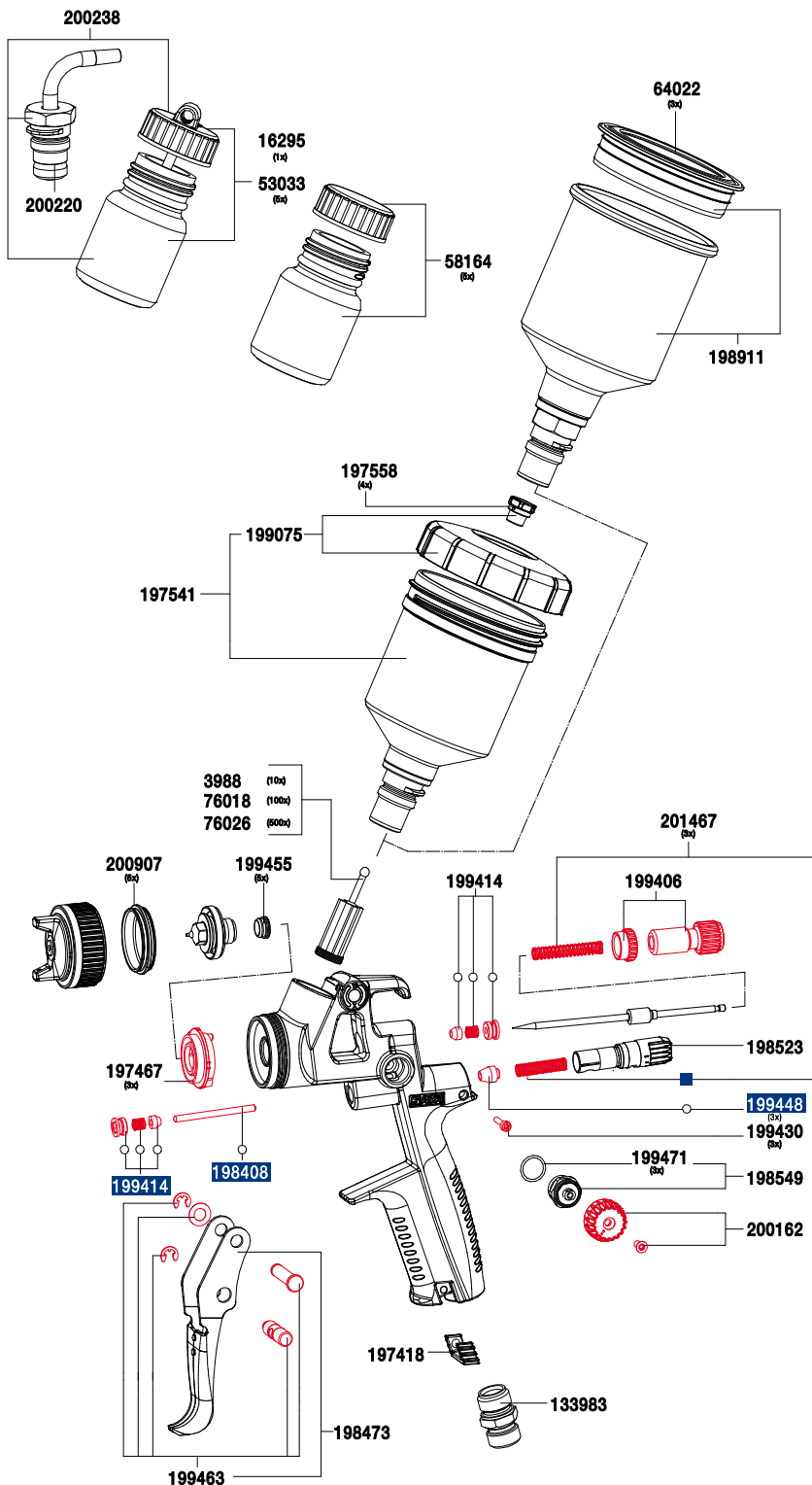
1.2 HVLP SR (at 2.0 bar)  
Spray distance 15 cm

1.2 RP SR (at 2.5 bar)  
Spray distance 17 cm



# Spare parts SATAminijet® 4400 B

| Art. No./Descr.                                                       |
|-----------------------------------------------------------------------|
| 3988                                                                  |
| Strainer, 300 µm (10x)                                                |
| 16295                                                                 |
| 25 ml glass cup with plug-in cup                                      |
| 53033                                                                 |
| 25 ml glass cup with plug-in cup (5x)                                 |
| 58164                                                                 |
| 25 ml glass cup with blind lid (5x)                                   |
| 64022                                                                 |
| PVC lid (3x)                                                          |
| 76018                                                                 |
| Strainer, 300 µm (10x 10 units)                                       |
| 76026                                                                 |
| Strainer, 300 µm (50x 10 units)                                       |
| 133983                                                                |
| Air connection piece G1/4 male thread                                 |
| 197418                                                                |
| CCS Clips, green, blue, red, black (4x)                               |
| 197467                                                                |
| Air distribution ring (3x)                                            |
| 197541                                                                |
| 0.125 l QCC reusable plastic cup, cpl.                                |
| 197558                                                                |
| Anti-drip device (4x)                                                 |
| 198408                                                                |
| Air piston rod                                                        |
| 198473                                                                |
| Trigger kit                                                           |
| 198523                                                                |
| Air micrometer                                                        |
| 198549                                                                |
| Spindle for round / flat spray control                                |
| 198911                                                                |
| 0.15 l QCC reusable aluminium cup, cpl.                               |
| 199075                                                                |
| Screw cap with drip catcher ring and anti-drip device                 |
| 199406                                                                |
| Material flow control with counter nut                                |
| 199414                                                                |
| Packing for paint needle and air piston rod                           |
| 199430                                                                |
| Adjustment screw (3x) for air micrometer                              |
| 199448                                                                |
| Air piston head (3x)                                                  |
| 199455                                                                |
| Sealing element (5x) for fluid tip                                    |
| 199463                                                                |
| Trigger sleeve kit                                                    |
| 199471                                                                |
| Gasket (3x) for spindle                                               |
| 201467                                                                |
| Pressure spring (each 3x) for paint needle and air piston             |
| 200162                                                                |
| Control knob with screw each 2)                                       |
| 200220                                                                |
| Plug-in cup connection with QCC                                       |
| 200238                                                                |
| 25 ml glass cup with plug-in lid (5x) and QCC plug-in connection (1x) |
| 200907                                                                |
| Sealing ring (5x)                                                     |



## Art. No./Descr.

198572

### Tool kit

- Universal spanner
- Cleaning brush
- Allen wrench
- Torx Allen wrench TX20/TX8
- Paint strainer
- Extraction tool



## Art. No./Descr.

198614

### Repair kit

199422

### Air piston service unit

200246

### Sealing kit

# SATAmijet® 3000 B HVLP



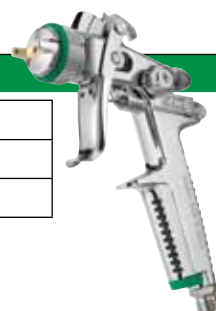
replaced by  
**SATAmijet  
4400 B**

## SATAmijet 3000 B HVLP

### Technical Data



Inlet pressure: 2.0 bar  
Air consumption at 2.0 bar: 115 NI/min  
Spray distance: 12 cm - 15 cm



| Nozzle | 0,3 | 0,5 | 0,8 | 1,0 | 1,1 | 0,8 SR | 1,0 SR | 1,2 SR | 1,4 SR |
|--------|-----|-----|-----|-----|-----|--------|--------|--------|--------|
|--------|-----|-----|-----|-----|-----|--------|--------|--------|--------|

### Nozzle set standard

| Art. No. | 125583 | 125591 | 125609 | 125617 | 125625 |  |  |
|----------|--------|--------|--------|--------|--------|--|--|
|----------|--------|--------|--------|--------|--------|--|--|

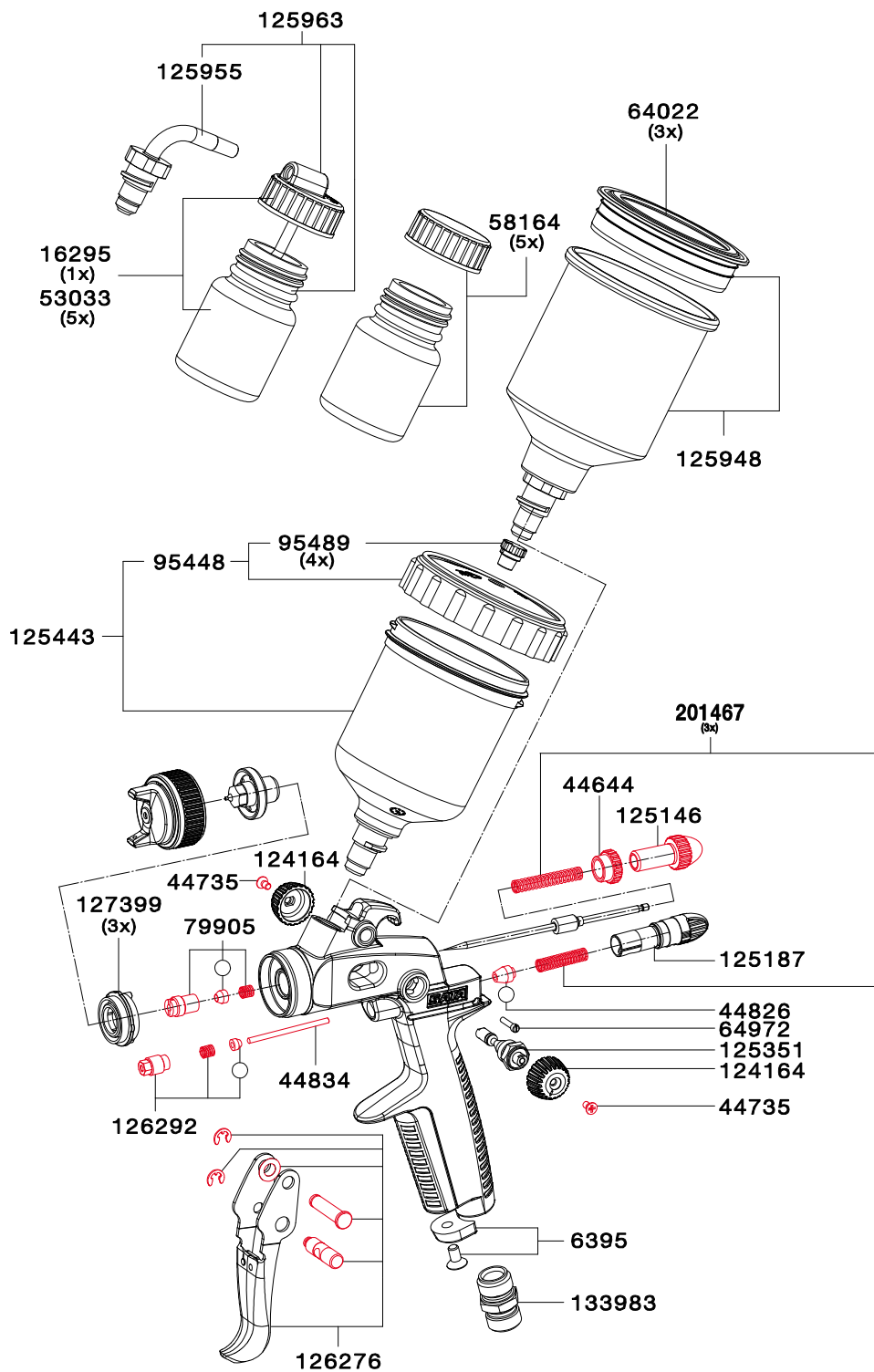
### Nozzle set SR

| Art. No. |  |  |  |  | 125682 | 125690 | 125708 | 125716 |  |  |
|----------|--|--|--|--|--------|--------|--------|--------|--|--|
|----------|--|--|--|--|--------|--------|--------|--------|--|--|



# Spare Parts SATAmijet® 3000 B HVLP

| Art. No./Descr.                                                                               |
|-----------------------------------------------------------------------------------------------|
| 6395                                                                                          |
| CCS Clips, green, blue, red, black (4x)                                                       |
| 44644                                                                                         |
| Counter nut                                                                                   |
| 44735                                                                                         |
| Countersunk screw M 2.5 x 5 DIN 965 SATAmijet 3000 B HVLP, minijet 4 HVLP                     |
| 44826                                                                                         |
| Air piston head                                                                               |
| 44834                                                                                         |
| Air piston rod                                                                                |
| 53033                                                                                         |
| 25 ml glass cup with plug-in cup (5x)                                                         |
| 58164                                                                                         |
| 25 ml glass cup with blind lid (5x)                                                           |
| 64022                                                                                         |
| PVC lid (3x)                                                                                  |
| 64972                                                                                         |
| Adjustment screw for air micrometer                                                           |
| 79905                                                                                         |
| Paint needle packing                                                                          |
| 95448                                                                                         |
| Screw-on lid 125 ccm PVC cup with anti-drip device                                            |
| 95489                                                                                         |
| Anti-drip device (4x)                                                                         |
| 124164                                                                                        |
| Control knob                                                                                  |
| 125146                                                                                        |
| Material flow control screw                                                                   |
| 125187                                                                                        |
| Air micrometer                                                                                |
| 125351                                                                                        |
| Spindle SATAmijet 3000 B HVLP, minijet 4 HVLP                                                 |
| 125443                                                                                        |
| 0.125 l QCC reusable plastic cup, cpl.                                                        |
| 125948                                                                                        |
| 0.15 l QCC reusable aluminium cup, cpl.                                                       |
| 125955                                                                                        |
| Plug-in cup connection with QCC SATAjet 20 B, dekor 2000, minijet 3000 B HVLP, minijet 4 HVLP |
| 125963                                                                                        |
| 25 ml glass cup with plug-in cup (5x) and QCC plug-in connection (1x), strainer (150µm) (2x)  |
| 126276                                                                                        |
| Trigger kit                                                                                   |
| 126292                                                                                        |
| Packing kit air piston rod SATAmijet 3000 B HVLP, minijet 4 HVLP                              |
| 127399                                                                                        |
| Air distribution ring (3x)                                                                    |
| 133983                                                                                        |
| Air connection piece G1/4 male thread                                                         |
| 201467                                                                                        |
| Pressure spring (each 3x) for paint needle and air piston                                     |



## Art. No./Descr.

125856

### Tool kit

- Extraction tool
- Cleaning brush
- Wrench
- Universal spanner



## Art. No./Descr.

126284

### Repair kit

50658

### Sealing kit

# SATAmijet® 1000 K RP®/HVLP



## SATAmijet 1000 K RP

### Technical Data



Inlet pressure: 2.5 bar  
Air consumption at 2.5 bar: 200 NI/min  
Spray distance: 17 cm - 21 cm  
Material connection: G 1/4 male thread

| Nozzle | 0,3 | 0,5 | 0,8 | 1,0 | 1,2 | 1,4 |
|--------|-----|-----|-----|-----|-----|-----|
|--------|-----|-----|-----|-----|-----|-----|

### Spray gun

| Art. No. | 187450 | 187468 | 187476 | 187484 | 187492 | 197152 |  |
|----------|--------|--------|--------|--------|--------|--------|--|
|----------|--------|--------|--------|--------|--------|--------|--|

### Nozzle set

| Art. No. | 187625 | 187633 | 187641 | 187658 | 187666 | 197160 |  |
|----------|--------|--------|--------|--------|--------|--------|--|
|----------|--------|--------|--------|--------|--------|--------|--|



## SATAmijet 1000 K HVLP

### Technical Data



Inlet pressure: 2.5 bar  
Air consumption at 2.0 bar: 120 NI/min  
Spray distance: 10 cm - 15 cm  
Material connection: G 1/4 male thread

| Nozzle | 0,3 | 0,5 | 0,8 | 1,0 | 1,2 |
|--------|-----|-----|-----|-----|-----|
|--------|-----|-----|-----|-----|-----|

### Spray gun

| Art. No. | 190280 | 190298 | 190306 | 190314 | 190322 |  |
|----------|--------|--------|--------|--------|--------|--|
|----------|--------|--------|--------|--------|--------|--|

### Nozzle set

| Art. No. | 190348 | 190355 | 190363 | 190371 | 190389 |  |
|----------|--------|--------|--------|--------|--------|--|
|----------|--------|--------|--------|--------|--------|--|



## Required Accessories

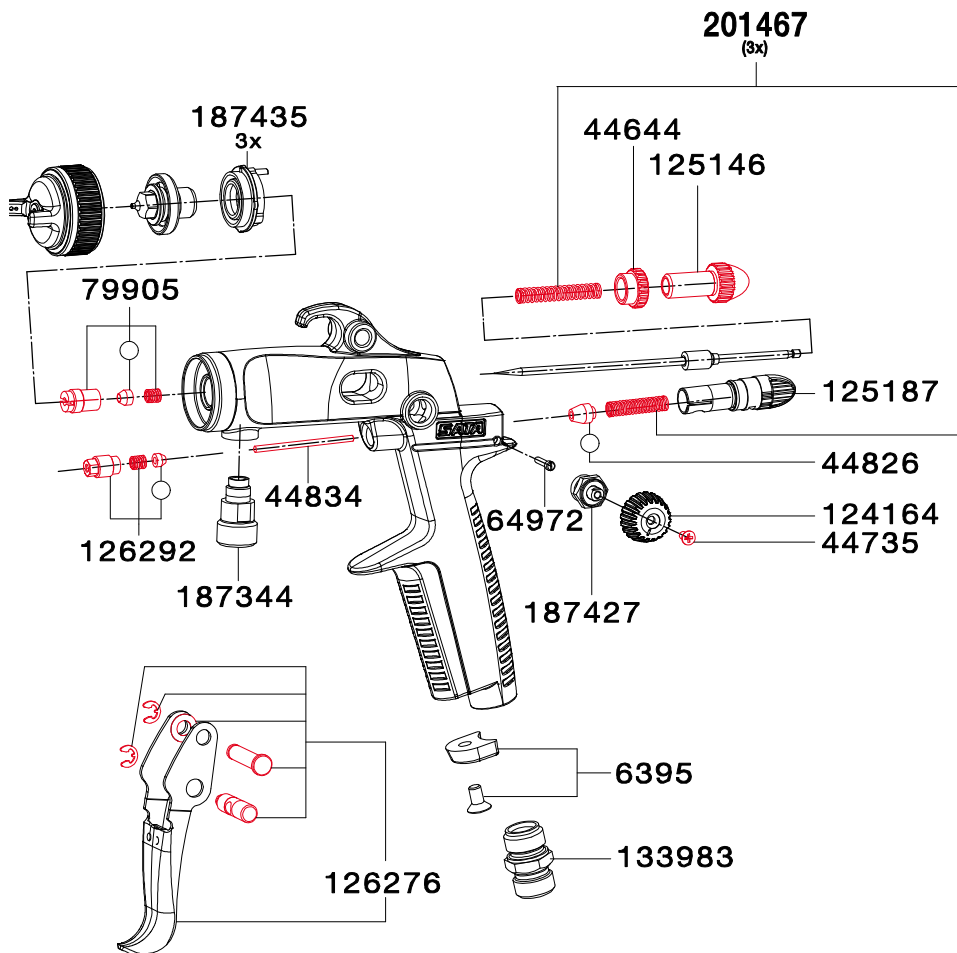
|        |                                                         |  |  |
|--------|---------------------------------------------------------|--|--|
| 187419 | SATA paint tube G 1/4 female thread - G 1/4 male thread |  |  |
| 187690 | SATA material filter 60 msh, G 1/4                      |  |  |
| 199018 | SATA paint tube G 1/4 female thread - G 3/8 male thread |  |  |

Further accessories as well as material and air connections see page 49.

All prices are recommended list prices. Errors, technical modifications and printing errors reserved.

# Spare Parts SATAminijet® 1000 K

| Art. No./Descr.                                                             |
|-----------------------------------------------------------------------------|
| 6395                                                                        |
| CCS Clips, green, blue, red, black (4x)                                     |
| 44644                                                                       |
| Counter nut                                                                 |
| 44735                                                                       |
| Countersunk screw M 2.5 x 5 DIN 965 SATAminijet 3000 B HVLP, minijet 4 HVLP |
| 44826                                                                       |
| Air piston head                                                             |
| 44834                                                                       |
| Air piston rod                                                              |
| 64972                                                                       |
| Adjustment screw for air micrometer                                         |
| 79905                                                                       |
| Paint needle packing                                                        |
| 124164                                                                      |
| Control knob                                                                |
| 125146                                                                      |
| Material flow control screw                                                 |
| 125187                                                                      |
| Air micrometer                                                              |
| 126276                                                                      |
| Trigger kit                                                                 |
| 126292                                                                      |
| Packing kit air piston rod SATAminijet 3000 B HVLP, minijet 4 HVLP          |
| 133983                                                                      |
| Air connection piece G1/4 male thread                                       |
| 187344                                                                      |
| Material connection, stainless steel                                        |
| 187427                                                                      |
| Spindle for round/flat control                                              |
| 187435                                                                      |
| Air distribution ring (3x)                                                  |
| 201467                                                                      |
| Pressure spring (each 3x) for paint needle and air piston                   |



All prices are recommended list prices. Errors, technical modifications and printing errors reserved.

## Art. No./Descr.

125856

### Tool kit

- Extraction tool
- Cleaning brush
- Wrench
- Universal spanner



## Art. No./Descr.

126284

### Repair kit

50658

### Sealing kit

# SATAmijet® 1000 H RP®/HVLP



## SATAmijet 1000 H RP without cup

### Technical Data



|                                        |
|----------------------------------------|
| Inlet pressure: 2.5 bar                |
| Air consumption at 2.5 bar: 200 NI/min |
| Spray distance: 17 cm - 21 cm          |
| Material connection: G 1/4 male thread |

Nozzle 1,4



### Spray gun without cup

|          |        |  |
|----------|--------|--|
| Art. No. | 187682 |  |
|----------|--------|--|

### Nozzle set

|          |        |  |
|----------|--------|--|
| Art. No. | 187674 |  |
|----------|--------|--|

## SATAmijet 1000 H HVLP without cup

### Technical Data



|                                        |
|----------------------------------------|
| Inlet pressure: 2.0 bar                |
| Air consumption at 2.0 bar: 120 NI/min |
| Spray distance: 10 cm - 15 cm          |
| Material connection: G 1/4 male thread |

Nozzle 1,4



### Spray gun without cup

|          |        |  |
|----------|--------|--|
| Art. No. | 191502 |  |
|----------|--------|--|

### Nozzle set

|          |        |  |
|----------|--------|--|
| Art. No. | 191494 |  |
|----------|--------|--|

## Required Accessories

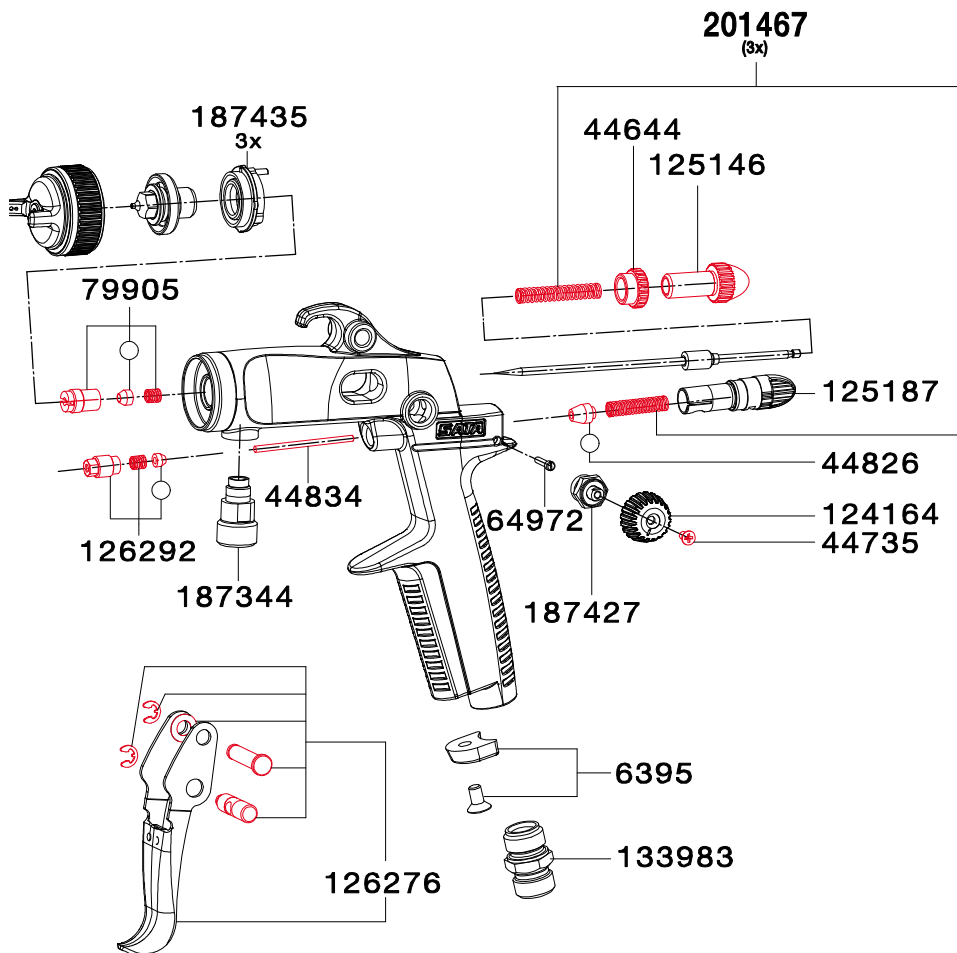
|        |                                                                                  |  |                                                                                       |
|--------|----------------------------------------------------------------------------------|--|---------------------------------------------------------------------------------------|
| 188318 | RPS-Adapter No. 17 with QCC and connection thread ISO 228 G 1/4 female thread    |  |  |
| 188482 | RPS Suction cup kit for 0.3 l consisting of each 25 pins, suction hose and sieve |  |  |
| 188516 | RPS Suction cup kit for 0.3 l consisting of each 50 pins, suction hose and sieve |  |                                                                                       |
| 188490 | RPS Suction cup kit for 0.6 l consisting of each 25 pins, suction hose and sieve |  |                                                                                       |
| 188524 | RPS Suction cup kit for 0.6 l consisting of each 50 pins, suction hose and sieve |  |                                                                                       |
| 188508 | RPS Suction cup kit for 0.9 l consisting of each 25 pins, suction hose and sieve |  |                                                                                       |
| 188532 | RPS Suction cup kit for 0.9 l consisting of each 50 pins, suction hose and sieve |  |                                                                                       |

SATA RPS disposable cup systems see page 60.

All prices are recommended list prices. Errors, technical modifications and printing errors reserved.

# Spare Parts SATAminijet® 1000 H

| Art. No./Descr.                                                             |
|-----------------------------------------------------------------------------|
| 6395                                                                        |
| CCS Clips, green, blue, red, black (4x)                                     |
| 44644                                                                       |
| Counter nut                                                                 |
| 44735                                                                       |
| Countersunk screw M 2.5 x 5 DIN 965 SATAminijet 3000 B HVLP; minijet 4 HVLP |
| 44826                                                                       |
| Air piston head                                                             |
| 44834                                                                       |
| Air piston rod                                                              |
| 64972                                                                       |
| Adjustment screw for air micrometer                                         |
| 79905                                                                       |
| Paint needle packing                                                        |
| 124164                                                                      |
| Control knob                                                                |
| 125146                                                                      |
| Material flow control screw                                                 |
| 125187                                                                      |
| Air micrometer                                                              |
| 126276                                                                      |
| Trigger kit                                                                 |
| 126292                                                                      |
| Packing kit air piston rod SATAminijet 3000 B HVLP; minijet 4 HVLP          |
| 133983                                                                      |
| Air connection piece G1/4 male thread                                       |
| 187344                                                                      |
| Material connection, stainless steel                                        |
| 187427                                                                      |
| Spindle for round/flat control                                              |
| 187435                                                                      |
| Air distribution ring (3x)                                                  |
| 201467                                                                      |
| Pressure spring (each 3x) for paint needle and air piston                   |



## Art. No./Descr.

125856

### Tool kit

- Extraction tool
- Cleaning brush
- Wrench
- Universal spanner



## Art. No./Descr.

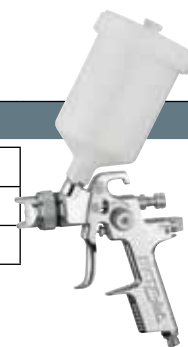
126284

### Repair kit

50658

### Sealing kit

# SATAjet® B (SATAjet® GR)



## SATAjet B

### Technical Data



Inlet pressure: 4.0 bar

Air consumption at 4.0 bar: 350 NI/min

Spray distance: 18 cm - 23 cm

|        |       |     |       |       |       |     |
|--------|-------|-----|-------|-------|-------|-----|
| Nozzle | 1,0 E | MSB | 1,4 E | 1,5 E | 1,7 E | 2,0 |
|--------|-------|-----|-------|-------|-------|-----|

Spray gun with 0.6 l QCC reusable plastic gravity flow cup **without** swivel joint

| Art. No. | 3202 | 3236 | 3228 | 3244 | 3251 | - |  |
|----------|------|------|------|------|------|---|--|
|----------|------|------|------|------|------|---|--|

Spray gun with 0.6 l QCC reusable plastic gravity flow cup **with** swivel joint

| Art. No. | - | 58859 | 54494 | 88179 | 89003 | 74161 |  |
|----------|---|-------|-------|-------|-------|-------|--|
|----------|---|-------|-------|-------|-------|-------|--|

|        |       |     |       |       |       |     |
|--------|-------|-----|-------|-------|-------|-----|
| Nozzle | 1,0 E | MSB | 1,4 E | 1,5 E | 1,7 E | 2,0 |
|--------|-------|-----|-------|-------|-------|-----|

### Nozzle set

| Art. No. | 4143 | 4127 | 3848 | 4119 | 4101 | 4093 |  |
|----------|------|------|------|------|------|------|--|
|----------|------|------|------|------|------|------|--|

## SATAjet GR

### Technical Data



Inlet pressure: 4.0 bar

Air consumption at 4.0 bar: 350 NI/min

Spray distance: 18 cm - 23 cm

|        |       |       |       |       |       |       |
|--------|-------|-------|-------|-------|-------|-------|
| Nozzle | 1,3 W | 1,5 W | 1,7 W | 2,0 W | 2,5 W | 3,0 W |
|--------|-------|-------|-------|-------|-------|-------|

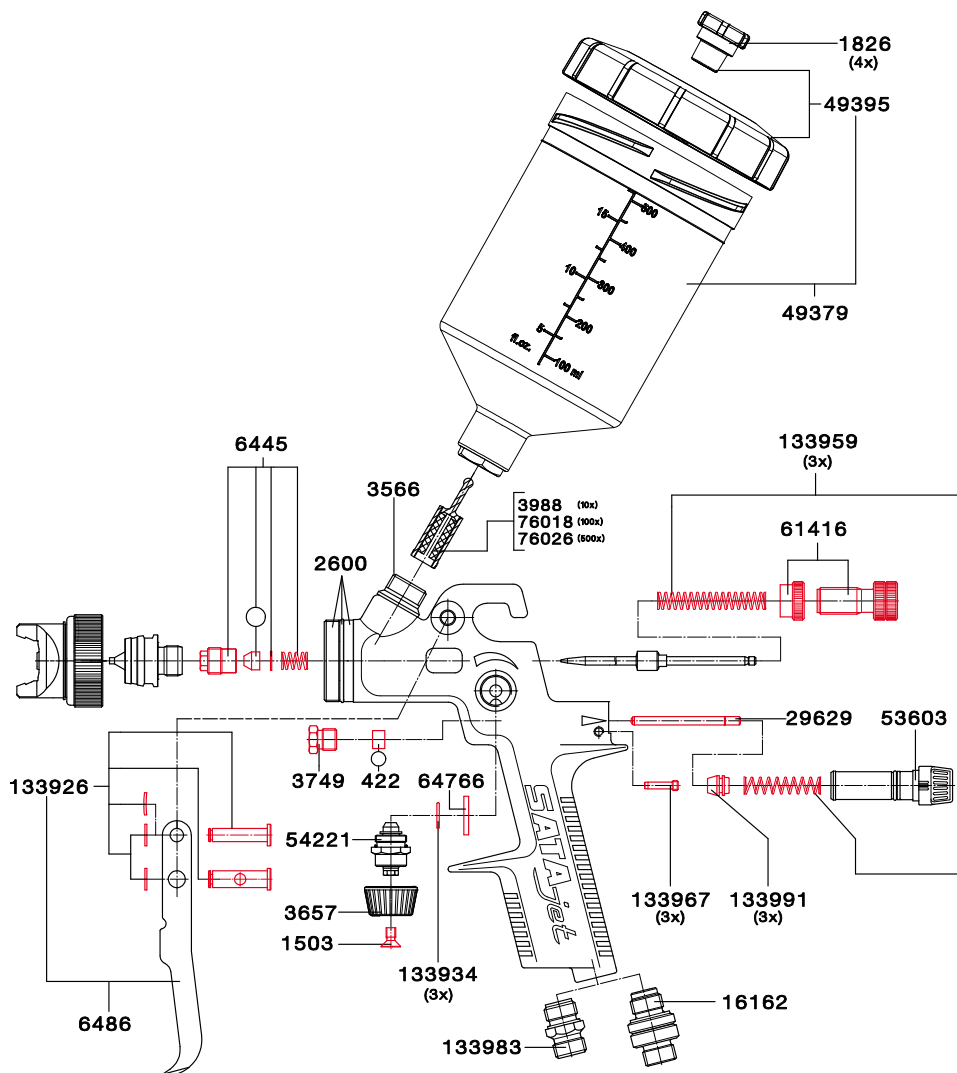
### Nozzle set

| Art. No. | 31252 | 31898 | 31997 | 4093 | 13003 | 13011 |  |
|----------|-------|-------|-------|------|-------|-------|--|
|----------|-------|-------|-------|------|-------|-------|--|



# Spare Parts SATAjet® B (SATAjet® GR)

| Art. No./Descr.                                                                                                                   |
|-----------------------------------------------------------------------------------------------------------------------------------|
| 422                                                                                                                               |
| Gasket for paint needle                                                                                                           |
| 1503                                                                                                                              |
| Countersunk screw M4 x 8 DIN 965, stainless steel, for micrometer und round/flat spray control                                    |
| 1826                                                                                                                              |
| Anti-drip device (4x)                                                                                                             |
| 2600                                                                                                                              |
| Service unit for nozzle insert for SATAjet/ B, H, K and NR 92, consisting of nozzle insert, distribution plate and seal- ing ring |
| 3566                                                                                                                              |
| Inlet nipple                                                                                                                      |
| 3657                                                                                                                              |
| Control knob                                                                                                                      |
| 3749                                                                                                                              |
| Stuffing box for air piston SATAjet, KL, HKD and MC-B                                                                             |
| 3988                                                                                                                              |
| Strainer, 300 µm (10x)                                                                                                            |
| 6445                                                                                                                              |
| Paint needle packing                                                                                                              |
| 6486                                                                                                                              |
| Trigger kit                                                                                                                       |
| 16162                                                                                                                             |
| Swivel joint                                                                                                                      |
| 29629                                                                                                                             |
| Air piston rod                                                                                                                    |
| 49379                                                                                                                             |
| 0.6 l reusable plastic cup, cpl.                                                                                                  |
| 49395                                                                                                                             |
| Screw-on lid for 0.6 l PVC cup with drip-catching ring and non-drip device                                                        |
| 53603                                                                                                                             |
| Air micrometer                                                                                                                    |
| 54221                                                                                                                             |
| Spindle complete, for SATAjet/90, SATAjet, regulation valve and MC-B                                                              |
| 61416                                                                                                                             |
| Material flow control with counter nut                                                                                            |
| 64766                                                                                                                             |
| Washer                                                                                                                            |
| 76018                                                                                                                             |
| Strainer, 300 µm (10x 10 units)                                                                                                   |
| 76026                                                                                                                             |
| Strainer, 300 µm (50x 10 units)                                                                                                   |
| 133926                                                                                                                            |
| Trigger sleeve kit                                                                                                                |
| 133934                                                                                                                            |
| Gasket (3x) for spindle                                                                                                           |
| 133959                                                                                                                            |
| Pressure spring (3x) for paint needle and air piston                                                                              |
| 133967                                                                                                                            |
| Adjustment screw (3x) for air micrometer                                                                                          |
| 133983                                                                                                                            |
| Air connection piece G1/4 male thread                                                                                             |
| 133991                                                                                                                            |
| Air piston head (3x)                                                                                                              |



## Art. No./Descr.

9654

### Tool kit

- Paint strainer
- Cleaning brush
- Socket wrench 7 mm width
- Internal hexagonal wrench 2/4 mm width
- Universal spanner



## Art. No./Descr.

69666

### Repair kit

9829

### Sealing kit

## SATAjet® H



## SATAjet H

## Technical Data



Inlet pressure: 4.0 bar

Air consumption at 4.0 bar: 380 l/min

Spray distance: 18 cm - 23 cm

|        |     |     |     |
|--------|-----|-----|-----|
| Nozzle | 1,5 | MSH | 2,0 |
|--------|-----|-----|-----|

## Spray gun with 1.0 l aluminium siphon cup

| Art. No. | 23721 | 23747 | - |  |  |
|----------|-------|-------|---|--|--|
|----------|-------|-------|---|--|--|

|        |     |     |     |
|--------|-----|-----|-----|
| Nozzle | 1,5 | MSH | 2,0 |
|--------|-----|-----|-----|

## Nozzle set

| Art. No. | 23663 | 23697 | 23689 |  |  |
|----------|-------|-------|-------|--|--|
|----------|-------|-------|-------|--|--|

## Required Accessories

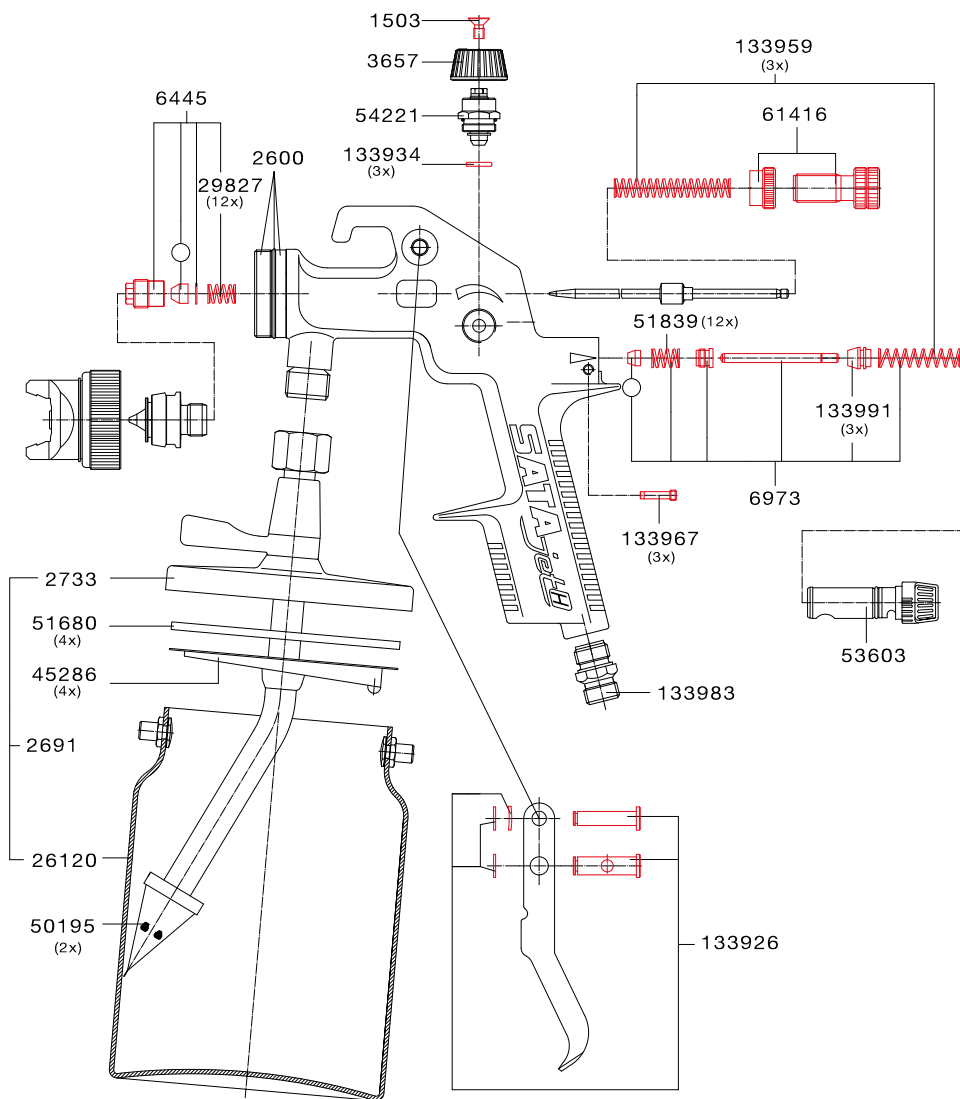
|        |                                                                                  |  |                                                                                       |
|--------|----------------------------------------------------------------------------------|--|---------------------------------------------------------------------------------------|
| 188292 | RPS-Adapter No. 16 with QCC and connection thread ISO 228 G 3/8 female thread    |  |    |
| 188482 | RPS Suction cup kit for 0.3 l consisting of each 25 pins, suction hose and sieve |  |  |
| 188516 | RPS Suction cup kit for 0.3 l consisting of each 50 pins, suction hose and sieve |  |                                                                                       |
| 188490 | RPS Suction cup kit for 0.6 l consisting of each 25 pins, suction hose and sieve |  |                                                                                       |
| 188524 | RPS Suction cup kit for 0.6 l consisting of each 50 pins, suction hose and sieve |  |                                                                                       |
| 188508 | RPS Suction cup kit for 0.9 l consisting of each 25 pins, suction hose and sieve |  |                                                                                       |
| 188532 | RPS Suction cup kit for 0.9 l consisting of each 50 pins, suction hose and sieve |  |                                                                                       |

SATA RPS disposable cup systems see page 60.

All prices are recommended list prices. Errors, technical modifications and printing errors reserved.

# Spare Parts SATAjet® H

| Art. No./Descr.                                                                                                                     |
|-------------------------------------------------------------------------------------------------------------------------------------|
| 1503<br>Countersunk screw M4 x 8 DIN 965, stainless steel, for micrometer und round/flat spray control                              |
| 2600<br>Service unit for nozzle insert for SATAjet/B, H, K and NR 92, consisting of nozzle insert, distribution plate and seal-ring |
| 2691<br>1.0 l aluminium suction cup, cpl.                                                                                           |
| 2733<br>Lid fitting                                                                                                                 |
| 3657<br>Control knob                                                                                                                |
| 6445<br>Paint needle packing                                                                                                        |
| 6973<br>Air piston servicing unit                                                                                                   |
| 26120<br>1.0 l aluminium suction cup, ohne Deckel                                                                                   |
| 45286<br>Anti-drip device (4x)                                                                                                      |
| 50195<br>2 strainers for 1 l suction cup (aluminium)                                                                                |
| 51680<br>Sealing ring (4x)                                                                                                          |
| 51839<br>Pressure spring (12x) for air piston packing                                                                               |
| 53603<br>Air micrometer                                                                                                             |
| 54221<br>Spindle complete, for SATAjet/90, SATAjet, regulation valve and MC-B                                                       |
| 61416<br>Material flow control with counter nut                                                                                     |
| 133926<br>Trigger sleeve kit                                                                                                        |
| 133934<br>Gasket (3x) for spindle                                                                                                   |
| 133959<br>Pressure spring (3x) for paint needle and air piston                                                                      |
| 133967<br>Adjustment screw (3x) for air micrometer                                                                                  |
| 133983<br>Air connection piece G1/4 male thread                                                                                     |
| 133991<br>Air piston head (3x)                                                                                                      |



## Art. No./Descr.

9654

### Tool kit

- Paint strainer
- Cleaning brush
- Socket wrench 7 mm width
- Internal hexagonal wrench 2/4 mm width
- Universal spanner



## Art. No./Descr.

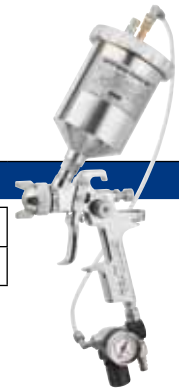
70623

### Repair kit

50666

### Sealing kit

# SATA® spray master RP®



## SATA spray master RP

### Technical Data



Inlet pressure: 3.0 bar

Air consumption: 230 NI/min

| Nozzle | SM | 1,7 | 2,0 |
|--------|----|-----|-----|
|--------|----|-----|-----|

**Spray gun** with 0.7 l pressurised cup, pressure gauge and reducing valve

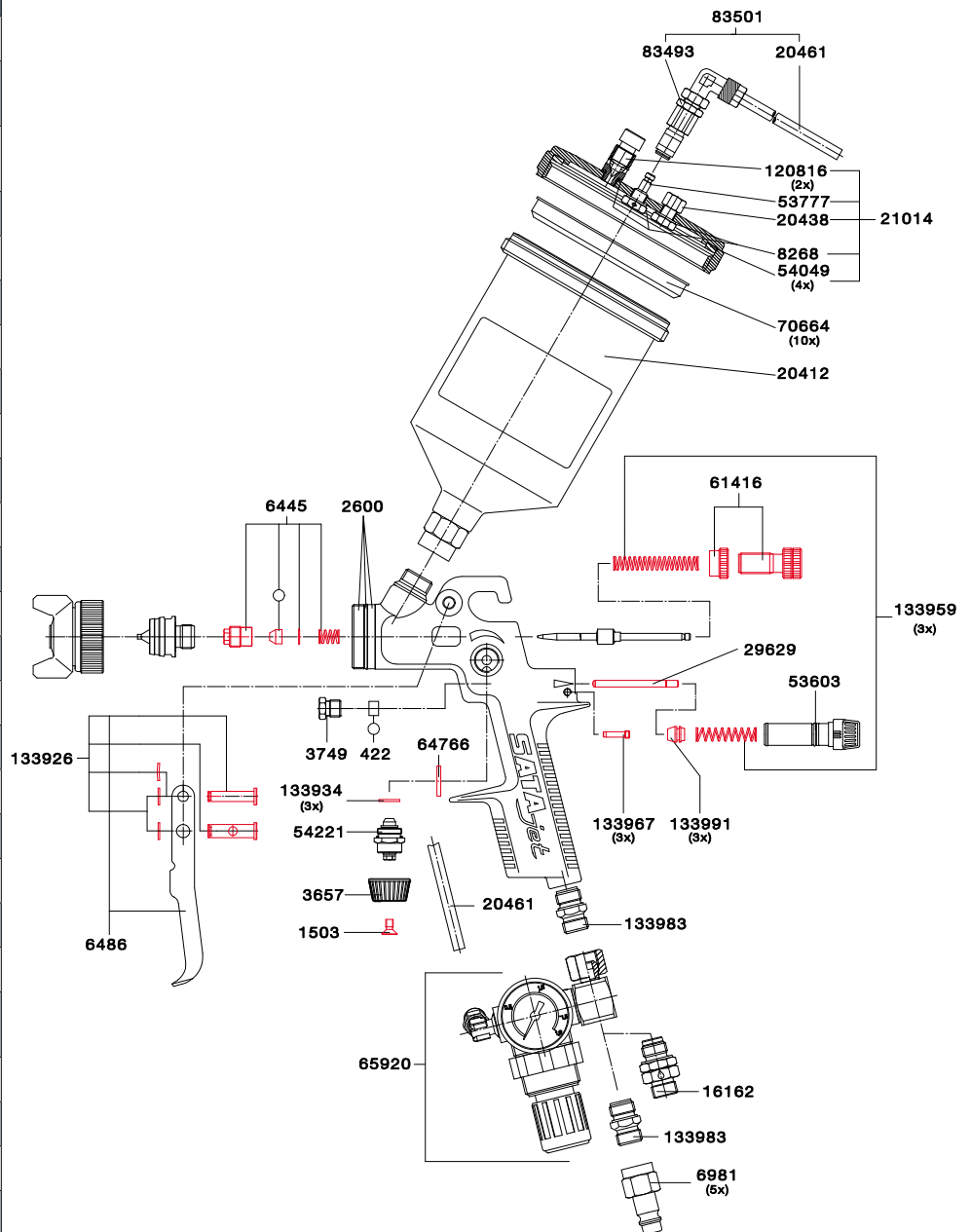
| Art. No. | 72900 | 73734 | 74120 |  |  |
|----------|-------|-------|-------|--|--|
|----------|-------|-------|-------|--|--|

### Nozzle set

| Art. No. | 77982 | 73791 | 78279 |  |  |
|----------|-------|-------|-------|--|--|
|----------|-------|-------|-------|--|--|

# Spare Parts SATA® spray master RP®

| Art. No./Descr.                                                                                                                |
|--------------------------------------------------------------------------------------------------------------------------------|
| 422                                                                                                                            |
| Gasket for paint needle                                                                                                        |
| 1503                                                                                                                           |
| Countersunk screw M4 x 8 DIN 965, stainless steel, for micrometer und round/flat spray control                                 |
| 2600                                                                                                                           |
| Service unit for nozzle insert for SATAjet/B, H, K and NR 92, consisting of nozzle insert, distribution plate and sealing ring |
| 3657                                                                                                                           |
| Control knob                                                                                                                   |
| 3749                                                                                                                           |
| Stuffing box for air piston SATAjet, KL, HKD and MC-B                                                                          |
| 6445                                                                                                                           |
| Paint needle packing                                                                                                           |
| 6486                                                                                                                           |
| Trigger kit                                                                                                                    |
| 6981                                                                                                                           |
| SATA quick coupling nipple G 1/4 female thread (5x)                                                                            |
| 8268                                                                                                                           |
| Sealing ring                                                                                                                   |
| 16162                                                                                                                          |
| Swivel joint                                                                                                                   |
| 20412                                                                                                                          |
| 0.7 l pressure pot, aluminium without lid                                                                                      |
| 20438                                                                                                                          |
| Safety pressure relief valve BVD                                                                                               |
| 20461                                                                                                                          |
| Plastic air hose for BVD and agitator cup                                                                                      |
| 21014                                                                                                                          |
| Aluminium lid, cpl.                                                                                                            |
| 29629                                                                                                                          |
| Air piston rod                                                                                                                 |
| 53603                                                                                                                          |
| Air micrometer                                                                                                                 |
| 53777                                                                                                                          |
| Air connection for aluminium lid                                                                                               |
| 54049                                                                                                                          |
| Sealing ring (4x)                                                                                                              |
| 54221                                                                                                                          |
| Spindle complete, for SATAjet/90, SATAjet, regulation valve and MC-B                                                           |
| 61416                                                                                                                          |
| Material flow control with counter nut                                                                                         |
| 64766                                                                                                                          |
| Washer                                                                                                                         |
| 65920                                                                                                                          |
| Control fittings, complete, for BVD pressurized cup connection kit (GR and LM)                                                 |
| 70664                                                                                                                          |
| Anti-drip device (10x)                                                                                                         |
| 83493                                                                                                                          |
| Connection for pressurised cup, cpl.                                                                                           |
| 83501                                                                                                                          |
| Air hose cpl. w. pressurized cup connection, for SATA Spray-Master                                                             |
| 120816                                                                                                                         |
| Pressure release screws (2x)                                                                                                   |
| 133926                                                                                                                         |
| Trigger sleeve kit                                                                                                             |
| 133934                                                                                                                         |
| Gasket (3x) for spindle                                                                                                        |
| 133959                                                                                                                         |
| Pressure spring (3x) for paint needle and air piston                                                                           |
| 133967                                                                                                                         |
| Adjustment screw (3x) for air micrometer                                                                                       |
| 133983                                                                                                                         |
| Air connection piece G1/4 male thread                                                                                          |
| 133991                                                                                                                         |
| Air piston head (3x)                                                                                                           |



## Art. No./Descr.

9654

### Tool kit

- Paint strainer
- Cleaning brush
- Socket wrench 7 mm width
- Internal hexagonal wrench 2/4 mm width
- Universal spanner



## Art. No./Descr.

70623

### Repair kit

9829

### Sealing kit

## SATAjet® 20 B

1 + 2 = 3  
Pneumatic Nozzles

## SATAjet 20 B

## Technical Data



Inlet pressure: 1.0 bar

Air consumption at 1.5 bar: 40 l/min

Spray distance: variable

| Nozzle | 0,2 fineline | 0,2 | 0,35 | 0,5 | 0,8 | 1,0 |
|--------|--------------|-----|------|-----|-----|-----|
|--------|--------------|-----|------|-----|-----|-----|

## Spray gun with 65 ml PVC cup

| Art. No. | –      | 65078 | 65581 | 65649 | 66316 | 69229 |  |
|----------|--------|-------|-------|-------|-------|-------|--|
| Art. No. | 189035 |       |       |       |       |       |  |

## Spray gun with 65 ml plastic cup, glass plug-on cup and 3 glass jars with blank lid

| Art. No. | – | 86181 | 86199 | 86207 | 86215 | 86223 |  |
|----------|---|-------|-------|-------|-------|-------|--|
|----------|---|-------|-------|-------|-------|-------|--|

| Nozzle | 0,2 fineline | 0,2 | 0,35 | 0,5 | 0,8 | 1,0 |
|--------|--------------|-----|------|-----|-----|-----|
|--------|--------------|-----|------|-----|-----|-----|

## Nozzle set

| Art. No. | –      | 60459 | 60640 | 61200 | 61341 | 61523 |  |
|----------|--------|-------|-------|-------|-------|-------|--|
| Art. No. | 189043 |       |       |       |       |       |  |

## Line thicknesses SATAjet 20 B

|        |       |                         |
|--------|-------|-------------------------|
| 0.2 mm | _____ | Nozzle set fineline 0.2 |
| 0.6 mm | _____ | Nozzle set 0.2          |
| 0.8 mm | _____ | Nozzle set 0.35         |
| 1.1 mm | _____ | Nozzle set 0.5          |
| 1.5 mm | _____ | Nozzle set 0.8          |
| 1.9 mm | _____ | Nozzle set 1.0          |

## SATA jet 20 B design set

|       |                                                             |  |                                                                                       |
|-------|-------------------------------------------------------------|--|---------------------------------------------------------------------------------------|
| 90381 | SATAjet 20 B design set nozzle 0.5 with accessories in case |  |  |
|-------|-------------------------------------------------------------|--|---------------------------------------------------------------------------------------|

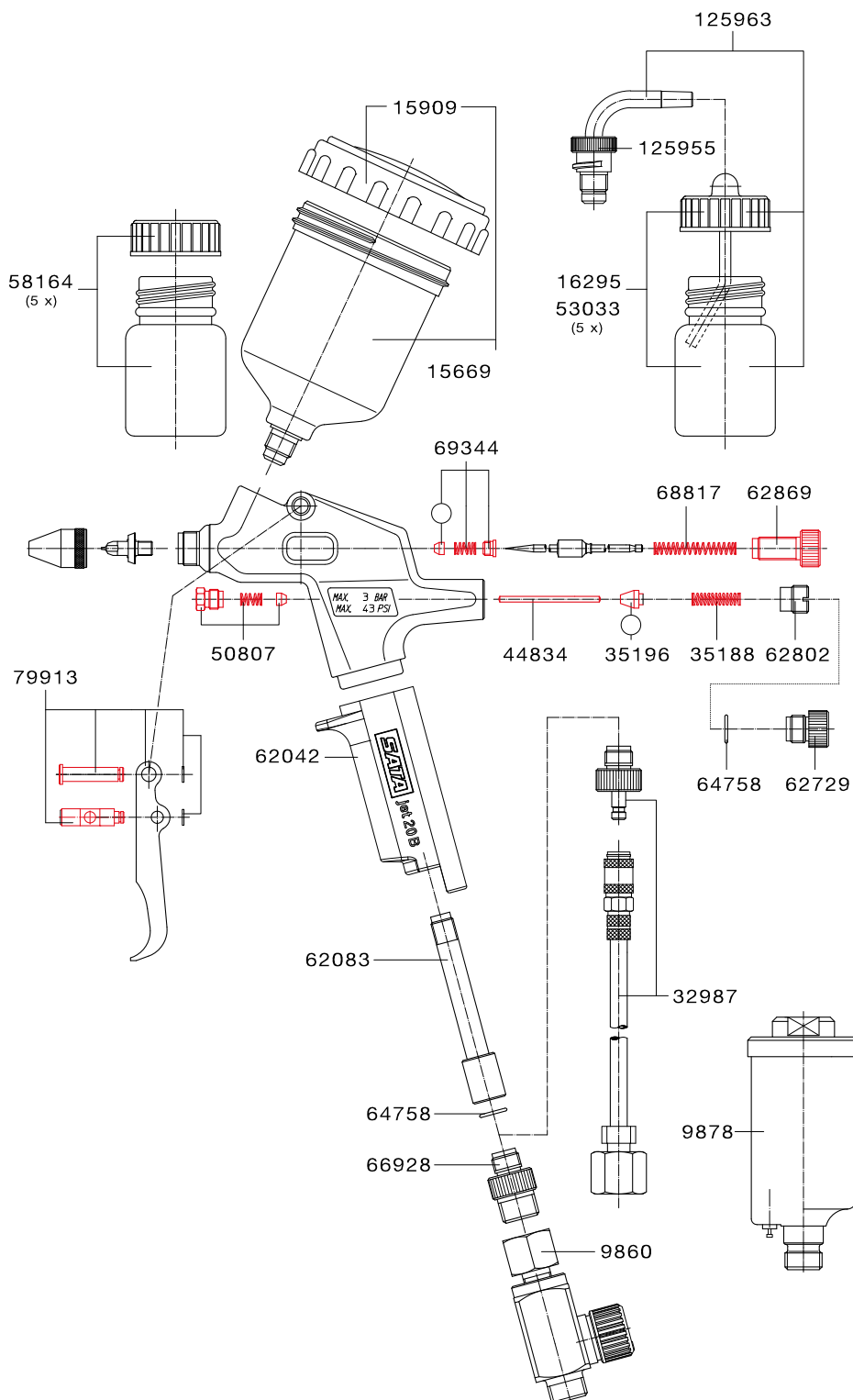
Completely assembled air hoses see page 114.

All prices are recommended list prices. Errors, technical modifications and printing errors reserved.



# Spare Parts SATAjet® 20 B

| Art. No./Descr.                                                                                                       |
|-----------------------------------------------------------------------------------------------------------------------|
| 9860                                                                                                                  |
| SATA air micrometer 0-845, G 1/4 a                                                                                    |
| 9878                                                                                                                  |
| SATA mini filter G 1/4                                                                                                |
| 15669                                                                                                                 |
| 65 ml PVC reusable cup, cpl.                                                                                          |
| 15909                                                                                                                 |
| PVC screw-on lid 65 ccm PVC cup SATAjet 20 B, dekor 2000                                                              |
| 16295                                                                                                                 |
| 25 ml glass cup with plug-in cup                                                                                      |
| 32987                                                                                                                 |
| PVC compressed air hose 3 m SATAgraph 2 and SATAjet 20 B, with mini quick coupling and thread nipple for SATAjet 20 B |
| 35188                                                                                                                 |
| Pressure spring for air piston                                                                                        |
| 35196                                                                                                                 |
| Air piston head                                                                                                       |
| 44834                                                                                                                 |
| Air piston rod                                                                                                        |
| 50807                                                                                                                 |
| Service unit air piston rod SATAjet 20 B, dekor 2000, minijet 3 HVLP                                                  |
| 53033                                                                                                                 |
| 25 ml glass cup with plug-in cup (5x)                                                                                 |
| 58164                                                                                                                 |
| 25 ml glass cup with blind lid (5x)                                                                                   |
| 62042                                                                                                                 |
| Spray gun handle SATAjet 20 B, dekor 2000                                                                             |
| 62083                                                                                                                 |
| Air pipe                                                                                                              |
| 62729                                                                                                                 |
| Closing screw SATAjet 20 B, dekor 2000                                                                                |
| 62802                                                                                                                 |
| Compression screw G 1/8a                                                                                              |
| 62869                                                                                                                 |
| Material flow control screw                                                                                           |
| 64758                                                                                                                 |
| O-ring                                                                                                                |
| 66928                                                                                                                 |
| Air connection G1/8a - G1/4a                                                                                          |
| 68817                                                                                                                 |
| Pressure spring for paint needle                                                                                      |
| 69344                                                                                                                 |
| Paint needle packing                                                                                                  |
| 79913                                                                                                                 |
| Trigger kit                                                                                                           |
| 125955                                                                                                                |
| Plug-in cup connection with QCC SATAjet 20 B, dekor 2000, minijet 3000 B HVLP, minijet 4 HVLP                         |
| 125963                                                                                                                |
| 25 ml glass cup with plug-in cup (5x) and QCC plug-in connection (1x), strainer (150µm) (2x)                          |



## Art. No./Descr.

9373

### Tool kit

- Cleaning brush
- Universal spanner
- Hexagonal screwdriver



## Art. No./Descr.

91165

### Repair kit

69427

### Sealing kit

# SATAglyph™ 1/2/3

## SATAglyph 1 - The Starter Model

|                                                                                  |                            |
|----------------------------------------------------------------------------------|----------------------------|
| <b>Technical Data</b>                                                            | Inlet pressure: variable   |
|  | Air consumption: 10 NI/min |
|                                                                                  | Spray distance: variable   |



Nozzle 0,25 0,45

### Each with aluminium case

|        |                                                                 |  |
|--------|-----------------------------------------------------------------|--|
| 134544 | SATAglyph 1, nozzle 0.25, gravity flow cup 2.5 ml, without hose |  |
| 139568 | SATAglyph 1, nozzle 0.25, suction cup 5 ml, without hose        |  |
| 141408 | SATAglyph 1, nozzle 0.45, suction cup 5 ml, without hose        |  |

Nozzle 0,25 0,45

### Nozzle set

|          |        |        |  |
|----------|--------|--------|--|
| Art. No. | 134619 | 134635 |  |
|----------|--------|--------|--|

## SATAglyph 2 - The Universal Airbrush

|                                                                                  |                            |
|----------------------------------------------------------------------------------|----------------------------|
| <b>Technical Data</b>                                                            | Inlet pressure: variable   |
|  | Air consumption: 10 NI/min |
|                                                                                  | Spray distance: variable   |



Nozzle 0,20 0,25

### Each with aluminium case

|        |                                                                                    |  |
|--------|------------------------------------------------------------------------------------|--|
| 123430 | SATAglyph 2, nozzle 0.2, gravity flow cup 4 ml and siphon cup 15 ml                |  |
| 5082   | SATAglyph 2, nozzle 0.25, gravity flow cup 4 ml and siphon cup 15 ml               |  |
| 134536 | SATAglyph 2, nozzle 0.25, gravity flow cup 4 ml and siphon cup 15 ml, without hose |  |

Nozzle 0,20 0,25

### Nozzle set

|          |        |       |  |
|----------|--------|-------|--|
| Art. No. | 123448 | 31476 |  |
|----------|--------|-------|--|

## SATAglyph 3 - Premium Airbrush for Professionals

|                                                                                    |                            |
|------------------------------------------------------------------------------------|----------------------------|
| <b>Technical Data</b>                                                              | Inlet pressure: variable   |
|  | Air consumption: 10 NI/min |
|                                                                                    | Spray distance: variable   |



Nozzle 0,15 0,25 0,45 0,65

### Each with aluminium case

|        |                                                                 |  |
|--------|-----------------------------------------------------------------|--|
| 134551 | SATAglyph 3 0.25 with 2.5 ml gravity flow cup                   |  |
| 134569 | SATAglyph 3, nozzle 0.25, gravity flow cup 2.5 ml, without hose |  |
| 134577 | SATAglyph 3, nozzle 0.25, siphon cup 5 ml                       |  |
| 134585 | SATAglyph 3, nozzle 0.25, siphon cup 5 ml, without hose         |  |

Nozzle 0,15 0,25 0,45 0,65

### Nozzle set

|          |        |        |        |        |  |
|----------|--------|--------|--------|--------|--|
| Art. No. | 134643 | 134650 | 134668 | 134676 |  |
|----------|--------|--------|--------|--------|--|

Air hoses for design spray guns see page 114.

All prices are recommended list prices. Errors, technical modifications and printing errors reserved.

# Spare Parts SATAgaph™1/2/3

## Art. No./Descr.

### SATAgaph 1

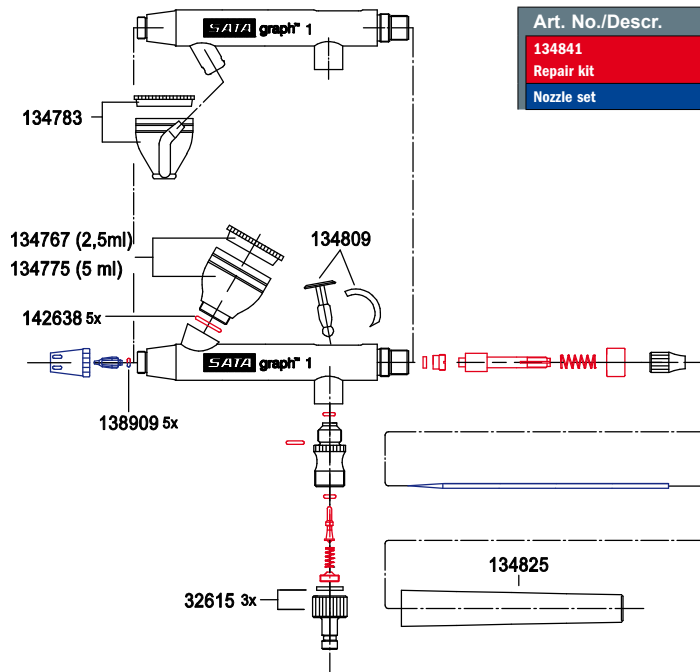
|                                                          |
|----------------------------------------------------------|
| 32615                                                    |
| Pack of 3 coupling nipples for SATAGRAPH 2               |
| 134767                                                   |
| 2.5 ml gravity flow cup, cpl.                            |
| 134775                                                   |
| 5 ml gravity flow cup, cpl.                              |
| 134783                                                   |
| 5 ml suction cup, cpl.                                   |
| 134809                                                   |
| Trigger                                                  |
| 134825                                                   |
| Grip end piece                                           |
| 138909                                                   |
| O-ring (5x)                                              |
| 142638                                                   |
| O-Ring kit for gravity flow cups (5 pcs.) SATAgaph 1 + 3 |

### SATAgaph 2

|                                                                     |
|---------------------------------------------------------------------|
| 31781                                                               |
| 4 ml gravity flow cup with 3 plastic lids                           |
| 32029                                                               |
| PVC lid (3x)                                                        |
| 32615                                                               |
| Pack of 3 coupling nipples for SATAGRAPH 2                          |
| 33001                                                               |
| Grip end piece                                                      |
| 33019                                                               |
| 15 ml glass cup mit lid with suction pipe                           |
| 33092                                                               |
| 15 ml glass cup mit lid with suction pipe (1x) and closing lid (5x) |
| 35964                                                               |
| Needle cap                                                          |
| 36020                                                               |
| Trigger                                                             |
| 138909                                                              |
| O-ring (5x)                                                         |

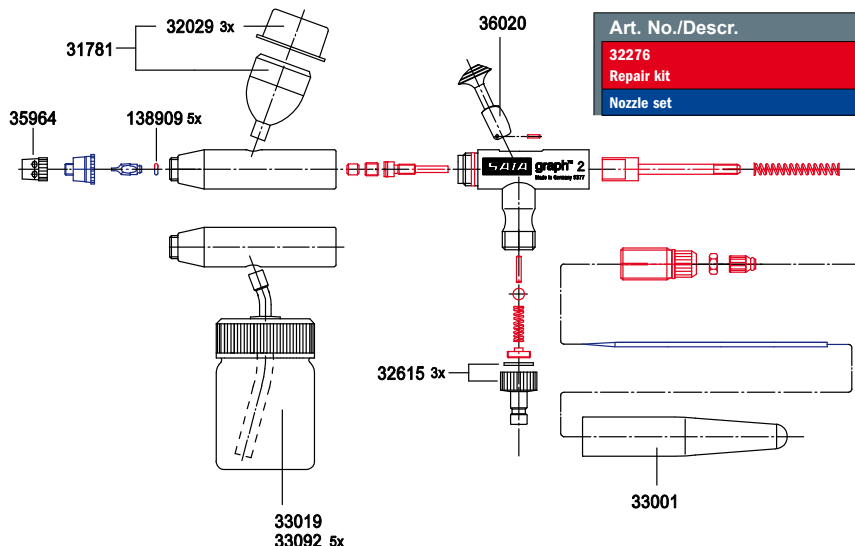
### SATAgaph 3

|                                                          |
|----------------------------------------------------------|
| 32615                                                    |
| Pack of 3 coupling nipples for SATAGRAPH 2               |
| 134767                                                   |
| 2.5 ml gravity flow cup, cpl.                            |
| 134775                                                   |
| 5 ml gravity flow cup, cpl.                              |
| 134783                                                   |
| 5 ml suction cup, cpl.                                   |
| 134817                                                   |
| Needle cap                                               |
| 134833                                                   |
| Grip end piece                                           |
| 134957                                                   |
| Trigger                                                  |
| 138909                                                   |
| O-ring (5x)                                              |
| 142638                                                   |
| O-Ring kit for gravity flow cups (5 pcs.) SATAgaph 1 + 3 |



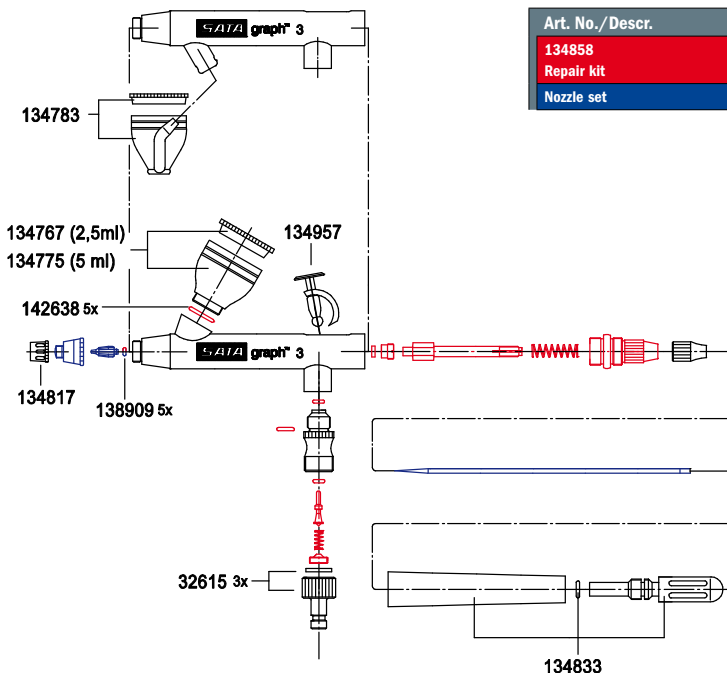
## Art. No./Descr.

|            |
|------------|
| 134841     |
| Repair kit |
| Nozzle set |



## Art. No./Descr.

|            |
|------------|
| 32276      |
| Repair kit |
| Nozzle set |



## Art. No./Descr.

|            |
|------------|
| 134858     |
| Repair kit |
| Nozzle set |

All prices are recommended list prices. Errors, technical modifications and printing errors reserved.

## Extensions SATAjet® 1000 K RP®, B RP®

| Extensions SATAjet 1000 K RP |                                                                                       |  |                                                                                     |
|------------------------------|---------------------------------------------------------------------------------------|--|-------------------------------------------------------------------------------------|
| 154435                       | Extension, 20 cm with round/flat spray nozzle set 1.5 for SATAjet 1000 K RP           |  |  |
| 154476                       | Extension 20 cm with diagonal spray nozzle set 1.6 for SATAjet 1000 K RP              |  |  |
| 154518                       | Plate-shaped internal mixing extension SATAjet 1000 K RP 1.6, 20 cm                   |  |  |
| 154559                       | Extension, 20 cm with angular head and round fan nozzle set 1.5 for SATAjet 1000 K RP |  |  |

| Extensions SATAjet 1000 B RP |                                                                                                                          |  |                                                                                       |
|------------------------------|--------------------------------------------------------------------------------------------------------------------------|--|---------------------------------------------------------------------------------------|
| 154211                       | Extension, 20 cm with round/flat spray nozzle set 1.6 for SATAjet 1000 B RP                                              |  |    |
| 154252                       | Extension 20 cm with diagonal spray nozzle set 1.6 for SATAjet 1000 B RP                                                 |  |   |
| 154294                       | Extension, 20 cm with angular head and round fan nozzle set 1.6 for SATAjet 1000 B RP                                    |  |  |
| 178533                       | Extension cpl. diagonal spray fan for SATAjet 1000 B, spray angle 90 °, 400 mm long, swivelling, version Premium Aerotec |  |  |
| 185520                       | Extension 20 cm with diagonal spray nozzle set 1.6 spray angle 90°, swivelling for SATAjet 1000 B                        |  |  |

Further extensions are available upon request.

All prices are recommended list prices. Errors, technical modifications and printing errors reserved.

## Accessories for SATA suction cup spray guns

| Adapters for the use of SATA RPS with suction cup kit             |                                                                                                                 |  |                                                                                     |
|-------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------|--|-------------------------------------------------------------------------------------|
| 188318                                                            | RPS-Adapter No. 17 with QCC and connection thread ISO 228 G 1/4 female thread for SATAminijet 1000 H            |  |  |
| 188292                                                            | RPS-Adapter No. 16 with QCC and connection thread ISO 228 G 3/8 female thread for SATAjet suction cup spray gun |  |  |
| Suction cup kit for SATAminijet 1000 H RP/HVLP, SATAjet 1000 H RP |                                                                                                                 |  |                                                                                     |
| 188482                                                            | RPS Suction cup kit for 0.3 l consisting of each 25 pins, suction hose and sieve                                |  |  |
| 188516                                                            | RPS Suction cup kit for 0.3 l consisting of each 50 pins, suction hose and sieve                                |  |                                                                                     |
| 188490                                                            | RPS Suction cup kit for 0.6 l consisting of each 25 pins, suction hose and sieve                                |  |                                                                                     |
| 188524                                                            | RPS Suction cup kit for 0.6 l consisting of each 50 pins, suction hose and sieve                                |  |                                                                                     |
| 188508                                                            | RPS Suction cup kit for 0.9 l consisting of each 25 pins, suction hose and sieve                                |  |                                                                                     |
| 188532                                                            | RPS Suction cup kit for 0.9 l consisting of each 50 pins, suction hose and sieve                                |  |                                                                                     |

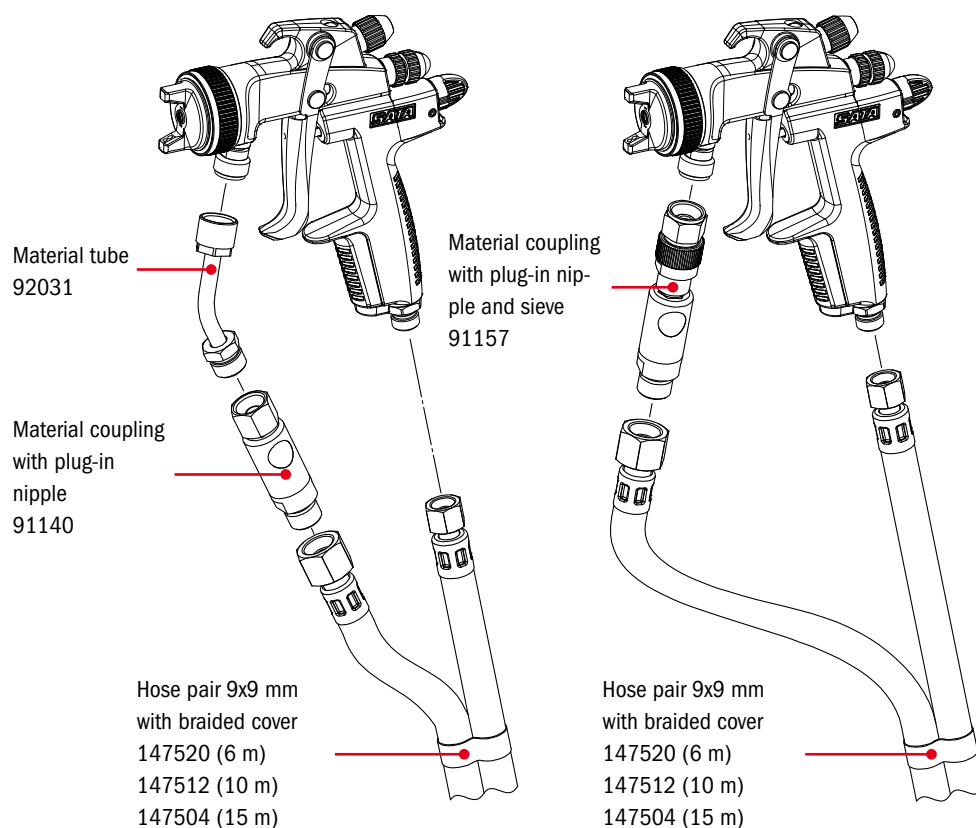
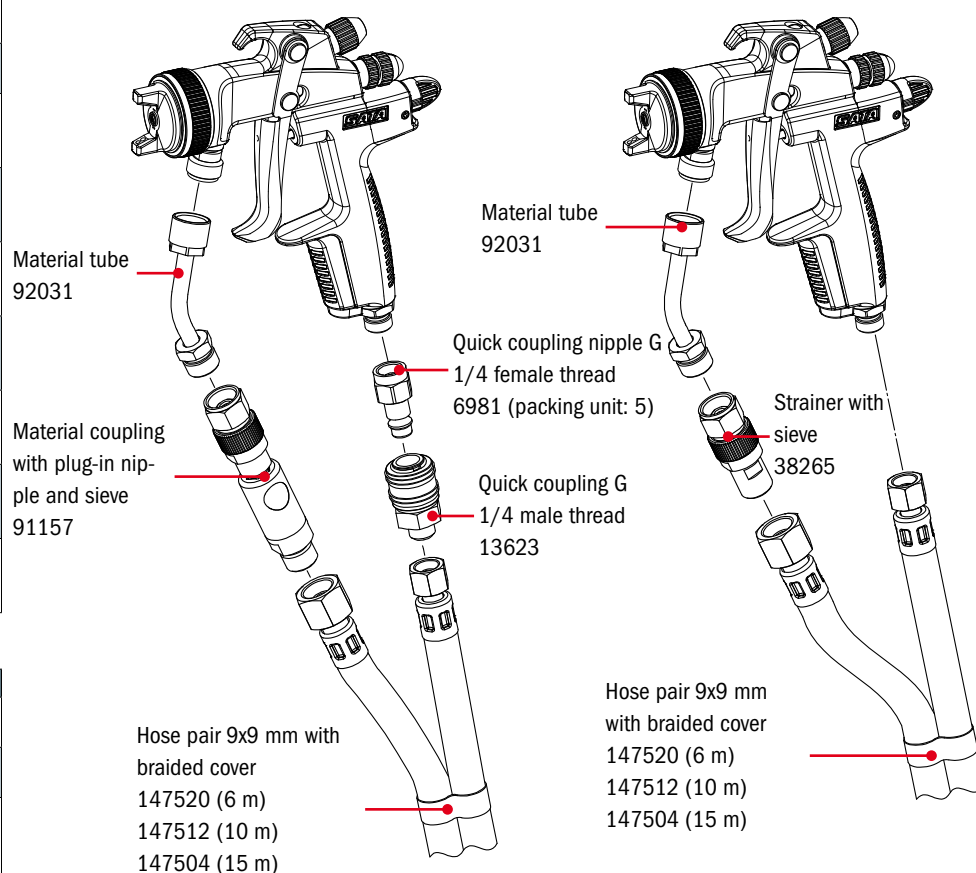
SATA RPS disposable cup systems see page 60.

# Material and air connection SATAjet® 3000 K, 1000 K

| Art. No./Descr.                                                                                                             |
|-----------------------------------------------------------------------------------------------------------------------------|
| 6981<br>SATA quick coupling nipple G 1/4 female thread (5x)                                                                 |
| 13623<br>SATA quick coupling G 1/4 male thread                                                                              |
| 38265<br>Strainer for SATA pressure fed spray guns G3/8i - G3/8a, 60 msh, WA-version                                        |
| 91140<br>Material coupling G 3/8 a for SATA pressure fed spray guns with plug-in nipple G3/8i                               |
| 91157<br>Material coupling with plug-in nipple and material strainer 60 msh, G3/8i - G3/8a for SATA pressure fed spray guns |
| 92031<br>Paint tube for SATA-pressure fed spray guns G3/8i - G3/8a version for waterborne material                          |
| 147504<br>Hose pair 9 x 9 inner width, 15 m, with covering fabric netting                                                   |
| 147512<br>Hose pair 9 x 9 inner width, 10 m, with covering fabric netting                                                   |
| 147520<br>Hose pair 9 x 9 inner width, 6 m, with covering fabric netting                                                    |

## Spare sieves

| Art. No./Descr.                                                                                                                  |
|----------------------------------------------------------------------------------------------------------------------------------|
| 12260<br>Sieve 60 msh for SATA paint strainer, packing unit: 4                                                                   |
| 12278<br>Sieve 100 msh for SATA paint strainer, packing unit: 4                                                                  |
| 74856<br>SATA strainer kit 200 msh, consisting of 4 strainers 20933, 2 strainer holder 77503 and 1 screw 26393 for SATA strainer |



All prices are recommended list prices. Errors, technical modifications and printing errors reserved.



# Material and air connection SATAminijet® 1000 K

| Art. No./Descr.                                                               |
|-------------------------------------------------------------------------------|
| 6981<br>SATA quick coupling nipple G 1/4 female thread (5x)                   |
| 13623<br>SATA quick coupling G 1/4 male thread                                |
| 147504<br>Hose pair 9 x 9 inner width, 15 m, with covering fabric netting     |
| 147512<br>Hose pair 9 x 9 inner width, 10 m, with covering fabric netting     |
| 147520<br>Hose pair 9 x 9 inner width, 6 m, with covering fabric netting      |
| 187419<br>SATA paint tube G 1/4 female thread - G 1/4 male thread             |
| 187690<br>SATA material filter 60 msh, G 1/4                                  |
| 187708<br>SATA hose pair 6x6 mm, 3 m, G 1/4 female thread (material and air)  |
| 187716<br>SATA hose pair 6x6 mm, 6 m, G 1/4 female thread (material and air)  |
| 187724<br>SATA hose pair 6x6 mm, 10 m, G 1/4 female thread (material and air) |
| 187732<br>SATA hose pair 6x6 mm, 15 m, G 1/4 female thread (material and air) |
| 199018<br>SATA paint tube G 1/4 female thread - G 3/8 male thread             |

## Spare sieves

| Art. No./Descr.                                                                                                                  |
|----------------------------------------------------------------------------------------------------------------------------------|
| 12260<br>Sieve 60 msh for SATA paint strainer, packing unit: 4                                                                   |
| 12278<br>Sieve 100 msh for SATA paint strainer, packing unit: 4                                                                  |
| 74856<br>SATA strainer kit 200 msh, consisting of 4 strainers 20933, 2 strainer holder 77503 and 1 screw 26393 for SATA strainer |

Material tube  
G 1/4 female thread -  
G 3/8 male thread  
199018

Material tube G 1/4 female  
thread - G 1/4 male thread  
187419

Hose pair 9x9 mm  
with braided cover  
147520 (6 m)  
147512 (10 m)  
147504 (15 m)

Hose pair 6x6 mm  
187708 (3 m)  
187716 (6 m)  
187724 (10 m)  
187732 (15 m)

Material tube  
187419

Strainer with  
sieve  
187690

Hose pair 6x6 mm  
187708 (3 m)  
187716 (6 m)  
187724 (10 m)  
187732 (15 m)

Quick coupling nipple G  
1/4 female thread  
6981 (packing unit: 5)

Quick coupling G  
1/4 male thread  
13623

# SATA adam 2, SATA adam 2 mini, SATA adam 2 U

## SATA adam 2, SATA adam 2 U

### Technical Data



Maximum Pressure: 10.0 bar

Max. operating temperature: 60 °C

Display accuracy: +/- 0.05 bar



### Available version

|        |                                                                                        |  |                                                                                     |
|--------|----------------------------------------------------------------------------------------|--|-------------------------------------------------------------------------------------|
| 160846 | SATA adam 2 "bar" for SATA spray guns except for SATAMinijet                           |  |  |
| 160879 | SATA adam 2 mini "bar" for SATAMinijet 4400 B, minijet 3000 B and SATAMinijet 1000 K/H |  |  |
| 195214 | SATA adam 2 U (air micrometer with adam 2 display bar)                                 |  |  |

### Accessories

|        |                                                                                       |  |                                                                                       |
|--------|---------------------------------------------------------------------------------------|--|---------------------------------------------------------------------------------------|
| 160689 | SATA adam 2 display "bar"                                                             |  |    |
| 160739 | Battery kit for SATA adam 2 display                                                   |  |   |
| 160788 | SATA adam 2 dock                                                                      |  |  |
| 160796 | SATA adam 2 dock (2x)                                                                 |  |                                                                                       |
| 160861 | SATA adam 2 mini dock for SATAMinijet 4400 B, minijet 3000 B and SATAMinijet 1000 K/H |  |  |
| 195230 | SATA adam 2 U dock (air micrometer G 1/4 with SATA dock)                              |  |  |

### Spare Parts

|        |                                                        |  |                                                                                       |
|--------|--------------------------------------------------------|--|---------------------------------------------------------------------------------------|
| 162164 | Locking clip for SATA adam 2, packing unit 5           |  |                                                                                       |
| 162172 | O-ring (2x) for SATA adam 2                            |  |                                                                                       |
| 162081 | Dock protect for SATA adam 2, packing unit 5           |  |  |
| 195925 | SATA dock with G 1/8 male thread                       |  |  |
| 203117 | Reducing piece G 1/4 male thread x G 1/8 female thread |  |                                                                                       |

All prices are recommended list prices. Errors, technical modifications and printing errors reserved.

## Digital pressure setting with SATA

For more information on SATA pressure measuring devices, please contact your SATA dealer or visit [www.sata.com](http://www.sata.com)



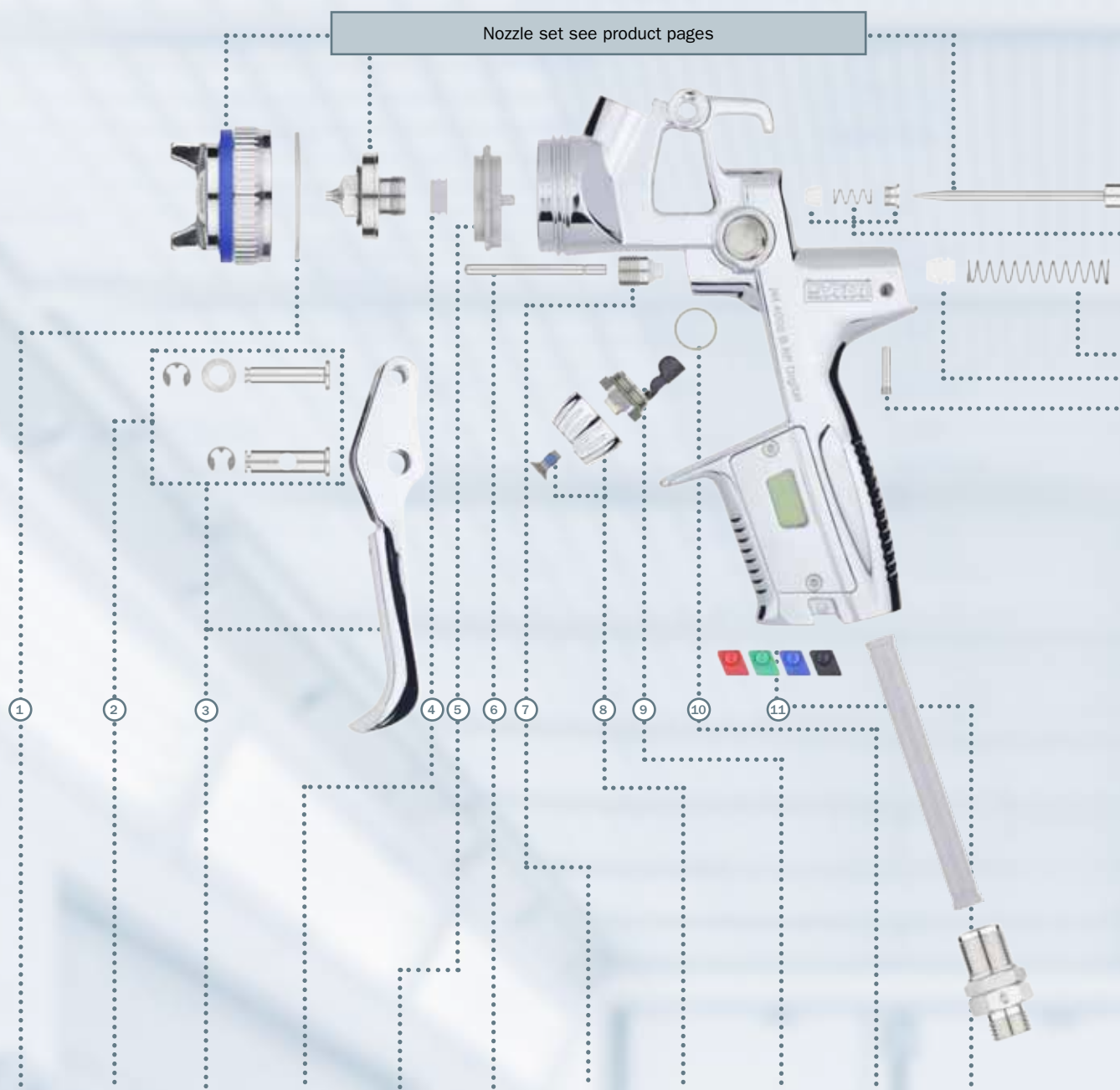
|                                                                                                                                     | SATAjet 4000 | SATAjet 3000 | SATAjet 1000 | SATAjet 100 | SATAjet B, SATAjet GR | SATAmijinjet 4400 B, SATAmijinjet 3000, B SATAmijinjet 4 | SATA dry jet | Competitor spray guns | Retrofitting micrometer with pressure gauge #2771 | Retrofitting atomisation air control gauge #4002 | Filters and systems with G 1/8 female thread |
|-------------------------------------------------------------------------------------------------------------------------------------|--------------|--------------|--------------|-------------|-----------------------|----------------------------------------------------------|--------------|-----------------------|---------------------------------------------------|--------------------------------------------------|----------------------------------------------|
|  <b>160846</b><br>SATA adam 2                      | X            | X            | X            | X           | X                     | —                                                        | —            | —                     | —                                                 | —                                                | —                                            |
|  <b>160879</b><br>SATA adam 2 mini                 | —            | —            | —            | —           | —                     | X                                                        | —            | —                     | —                                                 | —                                                | —                                            |
|  <b>195214</b><br>SATA adam 2 U                    | X            | X            | X            | X           | X                     | X                                                        | X            | X                     | —                                                 | —                                                | —                                            |
|  <b>195925</b><br>SATA dock with G 1/8 male thread | —            | —            | —            | —           | —                     | —                                                        | —            | —                     | X                                                 | X                                                | X                                            |

### Pressure manometer and micrometer

|      |                                      |                                                                                       |
|------|--------------------------------------|---------------------------------------------------------------------------------------|
| 2771 | SATA air micrometer 0-845 with gauge |   |
| 4002 | Spray pressure control unit          |  |
| 9860 | SATA air micrometer 0-845, G 1/4 a   |  |

All prices are recommended list prices. Errors, technical modifications and printing errors reserved.

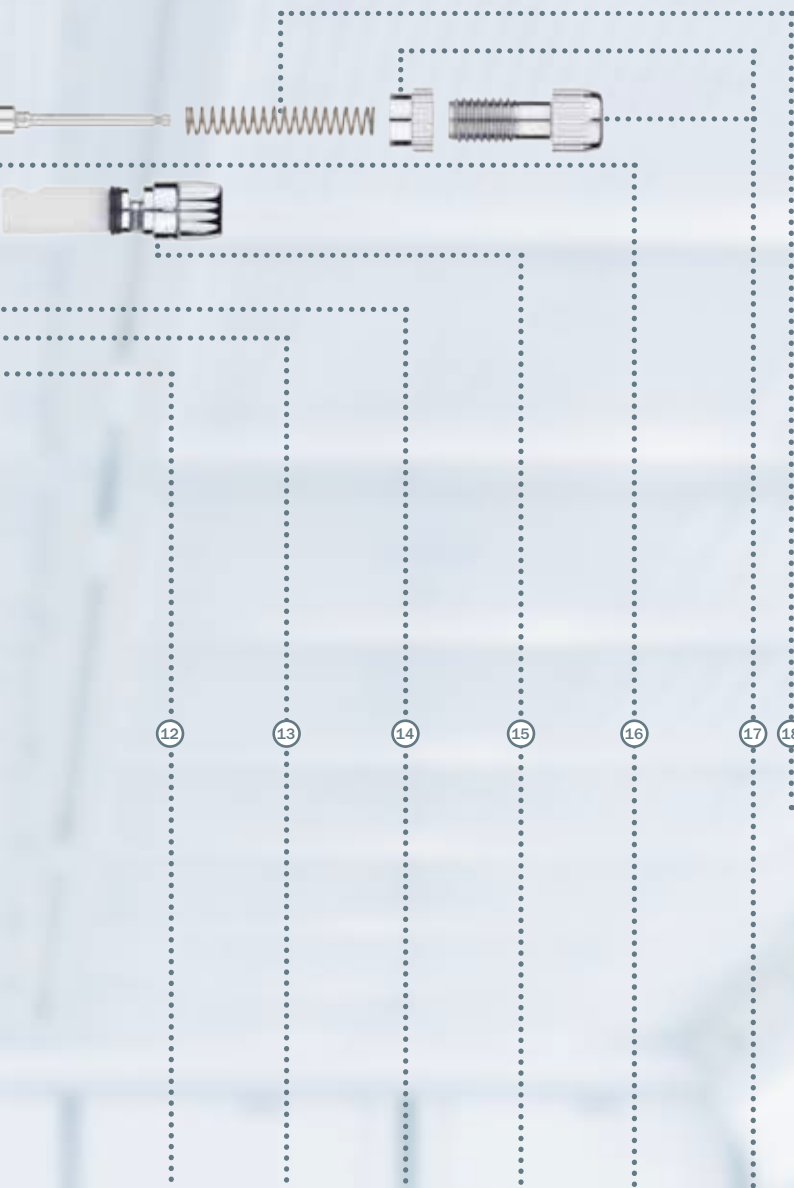
# Spare Parts for SATA Spray Guns with Gravity Flow Cup I



|          |                | 1         | 2                  | 3           | 4                      | 5                     | 6              | 7             | 8            | 9                 | 10           | 11        |
|----------|----------------|-----------|--------------------|-------------|------------------------|-----------------------|----------------|---------------|--------------|-------------------|--------------|-----------|
|          | Description    | Seal ring | Trigger sleeve kit | Trigger kit | Seal element fluid tip | Air distribution ring | Air piston rod | Seal retainer | Control knob | Spindle with seal | Spindle seal | CCS clips |
| Gun type | 3000 B         | 143834    | 133926             | 133850      | –                      | 97824                 | 86843          | 133942        | 134031       | 89771             | 133934       | 6395      |
|          | 4000 B         | 172429    | 166009             | 165977      | 140582                 | 165951                |                |               | 166033       | 165944            |              | 165928    |
|          | 100 B          | –         | 133926             | 130492      |                        | 143230                | 91959          |               | 140574       | 89771             |              | 6395      |
|          | 1000 B         |           |                    |             |                        |                       |                |               |              |                   |              |           |
|          | minijet 3000 B |           |                    |             |                        |                       |                |               |              |                   |              |           |
|          | minijet 4400 B | 200907    | 199463             | 198473      | 199455                 | 197467                | 198408         |               | 199414       | 200162            | 198549       | 199471    |

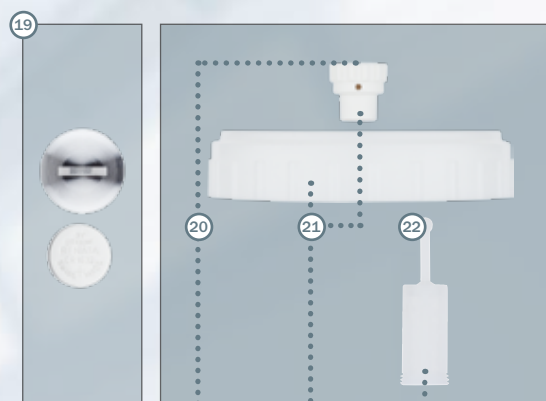
\* screw #44735 to be ordered separately

# Spare Parts for SATA Spray Guns with Gravity Flow Cup II



| Air connection piece |  |  |  |  |  |
|----------------------|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
| Spray gun            | Standard                                                                           | Standard swivel joint                                                               | DIGITAL                                                                             | DIGITAL swivel joint                                                                | Seal retainer with sleeve*                                                          |
| 3000 B               | 134098                                                                             | 19745                                                                               | 133975                                                                              | 16162                                                                               | 133876                                                                              |
| 4000 B               |                                                                                    |                                                                                     | 166116                                                                              |                                                                                     | 165985                                                                              |
| 100 B                | 133983                                                                             | 16162                                                                               | -                                                                                   | -                                                                                   | -                                                                                   |
| 1000 B               |                                                                                    |                                                                                     |                                                                                     |                                                                                     |                                                                                     |
| minijet 3000 B       |                                                                                    |                                                                                     |                                                                                     |                                                                                     |                                                                                     |
| minijet 4400 B       |                                                                                    |                                                                                     |                                                                                     |                                                                                     |                                                                                     |

\* only for DIGITAL with swivel joint



| 12            | 13              | 14                         | 15               | 16                   | 17                    | 18                           | 19          | 20               | 21           | 22            | Description    | Gun type |
|---------------|-----------------|----------------------------|------------------|----------------------|-----------------------|------------------------------|-------------|------------------|--------------|---------------|----------------|----------|
| Locking screw | Air piston head | Pressure spring air piston | Air flow control | Paint needle packing | Material flow control | Pressure spring paint needle | Battery kit | Anti-drip device | Screw-on lid | Strainer 30µm |                |          |
| 133967        | 133991          | 133959**                   | 134015           | 15438                | 134023                | 133959**                     | 133884      | 1826             | 49395        | 3988 (10x)    | 3000 B         |          |
|               |                 |                            | 166017           |                      | 166025                |                              | 165993      |                  |              | 76018 (100x)  | 4000 B         |          |
|               |                 |                            | 139964           |                      | 139188                |                              |             |                  |              | 76026 (500x)  | 100 B          |          |
| 64972         | 44826           | 201467**                   | 125187           | 79905                | 125146***             | 201467**                     | -           | 95489            | 95448        | -             | minijet 3000 B |          |
| 199430        | 199448          |                            | 198523           | 199414               | 199406                |                              |             | 197558           | 199075       | see above     | minijet 4400 B |          |

\*\* in a set

\*\*\* counter nut #44644 to be ordered separately

# Accessories for Spray Guns Part I

| Air connection |                                                                                  |  |                                                                                       |
|----------------|----------------------------------------------------------------------------------|--|---------------------------------------------------------------------------------------|
| 6981           | SATA quick coupling nipple G 1/4 female thread (5x)                              |  |    |
| 99895          | Flexible connection nipple G 1/4                                                 |  |    |
| Storage        |                                                                                  |  |                                                                                       |
| 9886           | SATA gravity gun holder for gravity cup spray guns                               |  |    |
| 40188          | SATA spray gun display holder                                                    |  |    |
| 192195         | SATA universal spray gun and hose holder for all SATA spray guns                 |  |   |
| 69328          | Spray gun holder, complete, for SATAMinijet 4400 B, minijet 3000 B, SATAjet 20 B |  |  |
| 134916         | Triple spray gun holder for wall mounting                                        |  |  |
| 134882         | Spray gun holder with strainer holder                                            |  |  |
| 134932         | Insert for spray gun holder with strainer holder for SATAMinijet                 |  |                                                                                       |
| 133322         | Painter's gloves, pack of 100 pieces                                             |  |  |

All prices are recommended list prices. Errors, technical modifications and printing errors reserved.

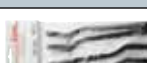
## Accessories for Spray Guns Part II

| Quality Control   |                                                                                       |  |                                                                                       |
|-------------------|---------------------------------------------------------------------------------------|--|---------------------------------------------------------------------------------------|
| 161596            | SATA cert, with archive, spray pattern block, single sheet holder and distance marker |  |    |
| 161646            | 2 spray pattern blocks with each 25 sheets for SATA cert                              |  |                                                                                       |
| 161661            | Distance marker for SATA cert                                                         |  |                                                                                       |
| Other Accessories |                                                                                       |  |                                                                                       |
| 3988              | Strainer, 300 µm (10x) for SATA spray guns except for SATAminijet                     |  |    |
| 76018             | Strainer, 300 µm (10x 10 units)                                                       |  |                                                                                       |
| 76026             | Strainer, 300 µm (50x 10 units)                                                       |  |                                                                                       |
| 9845              | SATA viscosity cup 4.0 mm, made of solid aluminium                                    |  |    |
| 9852              | SATA viscosity cup                                                                    |  |    |
| 59675             | SATA dosenboy, to cut out can lids from cans up to 36 cm height                       |  |  |
| 59659             | Wheel for SATA DOSENBOY                                                               |  |                                                                                       |
| 59667             | Blade for SATA dosenboy                                                               |  |                                                                                       |
| 16477             | SATA compressed air-driven hand agitator                                              |  |  |
| 165506            | 5 air cap protectors (red) for SATAjet 3000                                           |  |  |
| 165514            | 5 air cap protectors (red) for SATAjet 100, SATAjet 1000 and SATAjet 4000             |  |                                                                                       |
| 165522            | 5 air cap protectors (red) for SATAminijet 3000                                       |  |                                                                                       |
| 203331            | 5 air cap protectors (red) for SATAminijet 3000                                       |  |                                                                                       |

All prices are recommended list prices. Errors, technical modifications and printing errors reserved.



# Spray Gun Cleaning and Maintenance I

| Cleaning and Maintenance |                                                                                              |  |                                                                                       |
|--------------------------|----------------------------------------------------------------------------------------------|--|---------------------------------------------------------------------------------------|
| 60095                    | SATAclean wet holding tray for 3 spray guns                                                  |  |    |
| 60111                    | Plug-set (3 pcs.) for SATA clean                                                             |  |                                                                                       |
| Cleaning accessories     |                                                                                              |  |                                                                                       |
| 162628                   | SATA care set, spray gun care bag with cleaning implements and spray gun grease              |  |    |
| 48173                    | Tube with SATA high performance grease f. spray guns, silicone and acid-free, contents 100 g |  |    |
| 9894                     | SATA nozzle cleaning needles set of 3 x 12                                                   |  |    |
| 62174                    | Pack of 12 SATA nozzle cleaning needles                                                      |  |                                                                                       |
| 64030                    | SATA cleaning set: 2 cleaning brushes and 12 cleaning needles                                |  |    |
| 6007                     | Cleaning brush (10x) for spray guns                                                          |  |    |
| 9209                     | Cleaning brush, double-sided (10) for spray guns                                             |  |    |
| 158840                   | Cleaning brush, large (5x) for spray guns                                                    |  |  |
| 29280                    | Cleaning brush (10x) for suction pipe of suction cup spray guns                              |  |                                                                                       |

Please also observe the SATA cleaning devices on page 110.

## Disassembly of nozzle set



First remove paint needle.



Followed by the cap.



And finally, unscrew fluid tip with the ring spanner integrated in the universal spanner.

## Cleaning and drying



Clean the material passage



Clean the spray gun body



Dry with blow gun

When cleaning the spray gun manually, please ensure not to use brushes made of metal wires which could possibly damage the spray gun. Furthermore, please make sure that no cleaning fluid ends up in the air passages of the spray gun body.

All prices are recommended list prices. Errors, technical modifications and printing errors reserved.

## Spray Gun Cleaning and Maintenance II

### Cleaning of the nozzle set



When cleaning the nozzle components, please make sure that metal parts of brushes do not damage the nozzle set. Ideally, please use specially designed SATA cleaning brushes and SATA nozzle cleaning needles to ensure optimum cleaning and maintenance of the nozzle set.

Please watch our video at [www.sata.com/TV](http://www.sata.com/TV) concerning "Cleaning and Maintenance of Spray Guns". Or simply order the cleaning brochure (Art. No. 158162) or the cleaning poster (Art. No. 168070) free of charge!

[www.sata.com/firstaid](http://www.sata.com/firstaid)

### Assembly and Maintenance



Assembly of the fluid tip



Tighten fluid tip by hand using the universal spanner.



Assembly of the air cap



Grease paint needle around the needle packing area



Insert paint needle



Grease and insert paint needle spring



Grease thread of material flow control screw



Install material flow control screw



Grease visible part of air piston rod



## Cup Systems



# SATA® RPS™ Disposable Cup System



## SATA RPS

Suitable for all paint materials! Please observe the recommendations of the paint manufacturers to choose the correct sieves (flat sieve 125 µ or plug-in sieve 200 µ).



### SATA RPS 0.3 I minijet for SATAmijet 3000 B

|        |                                                              |  |  |
|--------|--------------------------------------------------------------|--|--|
| 118299 | SATA RPS 0.3 I minijet, 125µm flat sieve, set of 60 units    |  |  |
| 118414 | SATA RPS 0.3 I minijet, 200µm plug-in sieve, set of 60 units |  |  |

### SATA RPS 0.3 I Standard

|        |                                                               |  |  |
|--------|---------------------------------------------------------------|--|--|
| 118281 | SATA RPS 0.3 I standard, 125µm flat sieve, set of 60 units    |  |  |
| 118406 | SATA RPS 0.3 I standard, 200µm plug-in sieve, set of 60 units |  |  |

### SATA RPS 0.6 I

|        |                                                      |  |  |
|--------|------------------------------------------------------|--|--|
| 125062 | SATA RPS 0.6 I, 125µm flat sieve, set of 57 units    |  |  |
| 125070 | SATA RPS 0.6 I, 200µm plug-in sieve, set of 57 units |  |  |

### SATA RPS 0.9 I

|        |                                                      |  |  |
|--------|------------------------------------------------------|--|--|
| 118471 | SATA RPS 0.9 I, 125µm flat sieve, set of 40 units    |  |  |
| 118489 | SATA RPS 0.9 I, 200µm plug-in sieve, set of 40 units |  |  |

### SATA RPS 0.6 I UV

|        |                                                         |  |  |
|--------|---------------------------------------------------------|--|--|
| 139451 | SATA RPS UV 0.6 I, 125 µm flat sieve, set of 57 units   |  |  |
| 139469 | SATA RPS UV 0.6 I 200 µm plug-in sieve, set of 57 units |  |  |

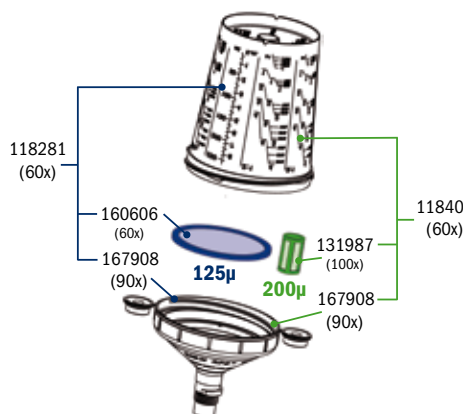
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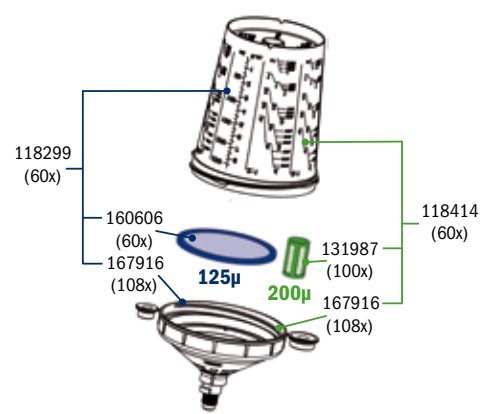
# Spare Parts SATA® RPS™

| Art. No./Descr.                                 |
|-------------------------------------------------|
| 131961                                          |
| Spare lid (80x)                                 |
| 131979                                          |
| Spare flat sieve 125µm, pastel blue (100x)      |
| 131987                                          |
| Spare plug-in sieve 200 µm, pastel green (100x) |
| 160606                                          |
| Spare flat sieve 125 µm, pastel blue (60x)      |
| 167908                                          |
| Spare lid (90x)                                 |
| 167916                                          |
| Spare lid (108x)                                |

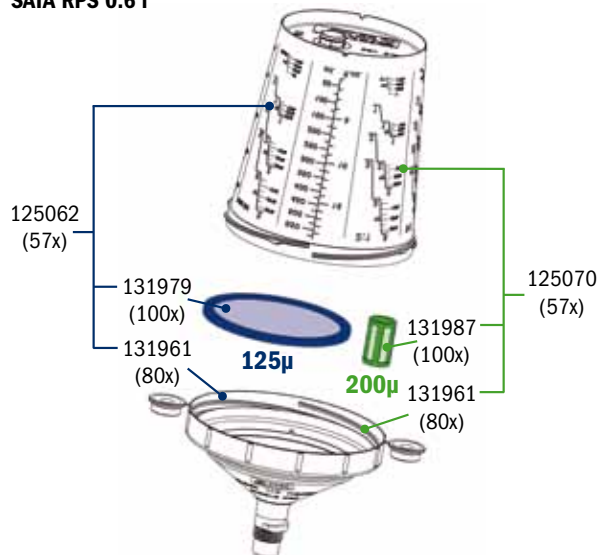
## SATA RPS 0.3 I Standard



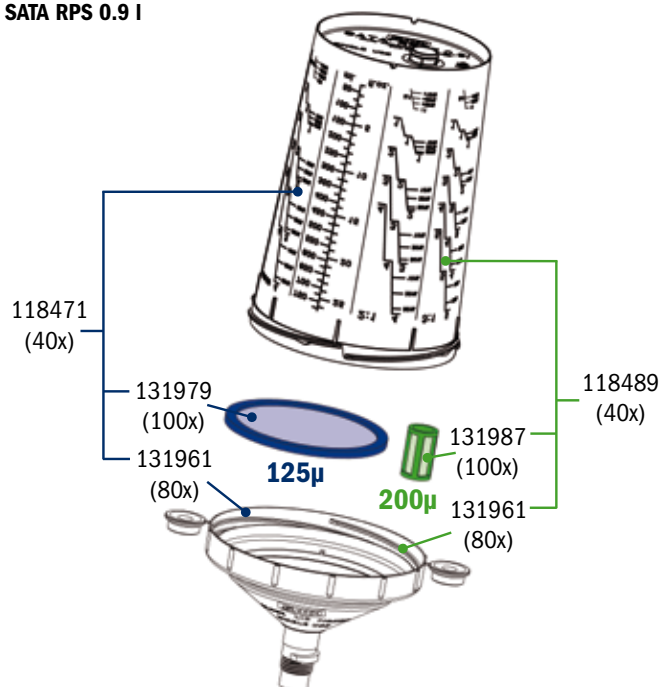
## SATA RPS 0.3 I minijet (for SATAminijet 3000 B)



## SATA RPS 0.6 I



## SATA RPS 0.9 I

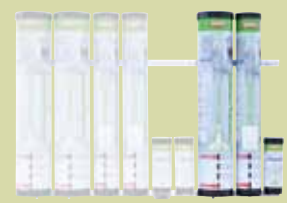


# Accessories for SATA® RPS™

## SATA RPS dispenser System

|                                                                                  |                |                                |                                              |
|----------------------------------------------------------------------------------|----------------|--------------------------------|----------------------------------------------|
|  | Technical Data | SATA RPS wall dispenser        | W x H x D: 80 x 100 x 18 cm                  |
|                                                                                  |                | SATA RPS extension kit         | W x H x D: 40 (120) x 100 x 18 cm            |
|                                                                                  |                | SATA RPS rotawall adapter kit  | B: Ø 65 cm; H: 136 cm                        |
|                                                                                  |                | SATA RPS rotafloor adapter kit | B: Ø 65 cm<br>H max.: 210 cm; H min.: 123 cm |

## Versions

|                                     |                                                                                                                       |  |                                                                                                                                                 |
|-------------------------------------|-----------------------------------------------------------------------------------------------------------------------|--|-------------------------------------------------------------------------------------------------------------------------------------------------|
| 195784                              | SATA RPS wall dispenser, standard version: 2x cup tubes / 2x lid tubes / 2x sieve tubes and 2x aluminium slats        |  |                                                              |
| 195776                              | SATA RPS extension kit, add-on kit: 1x cup tube / 1x lid tube / 1x sieve tube for flat sieves, without aluminium slat |  |                                                              |
| 196543                              | SATA RPS rotawall adapter kit: carousel ground spindle and wall holder (top and bottom)                               |  |  <p>* Tubes are not included in the scope of delivery.</p>  |
| 196550<br>+ 197723<br>(floor plate) | SATA RPS rotafloor adapter kit: carousel ground spindle, steel pipe                                                   |  |  <p>* Tubes are not included in the scope of delivery.</p> |

## Accessories for SATA RPS

|        |                                                                              |  |                                                                                       |
|--------|------------------------------------------------------------------------------|--|---------------------------------------------------------------------------------------|
| 144840 | SATA RPS depot to store RPS boxes                                            |  |  |
| 127852 | Spray bottle 1.0 l                                                           |  |  |
| 127860 | Pump-spray cleaning bottle, not suitable for solvents                        |  |  |
| 165399 | SATA RPS mix lid, flat lid (50x) allows stacking of RPS 0.6 l and 0.9 l cups |  |  |

All prices are recommended list prices. Errors, technical modifications and printing errors reserved.



# Gravity flow cup for spray guns

| Gun type               |          | SATAjet 4000 B, jet 3000 B,<br>jet 1000 B, jet 100 B,<br>jet 2000, jet RP, KLC, LM 2000 B,<br>SATAmijinjet 4400 B |  | SATAjet B, jet GR,<br>jet NR 95                                                                                                                                                  |  | SATAmijinjet 3000 B,<br>minijet 1 - 4, jet 20 B                                                                                                                                      |  |  |  |
|------------------------|----------|-------------------------------------------------------------------------------------------------------------------|--|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|
| Capacity               | Art. No. |                                                                                                                   |  |                                                                                                                                                                                  |  |                                                                                                                                                                                      |  |  |  |
| Reusable plastic cup   |          |                                                                                                                   |  |                                                                                                                                                                                  |  |                                                                                                                                                                                      |  |  |  |
| 0,125 l                | 197541   |                                  |  |                                                                                                                                                                                  |  |                                                                                                                                                                                      |  |  |  |
| 0,125 l                | 125443   |                                                                                                                   |  |                                                                                                                                                                                  |  |                                                                                                   |  |  |  |
| 0,3 l                  | 48587    |                                                                                                                   |  |                                                                                                 |  |                                                                                                                                                                                      |  |  |  |
| 0,3 l                  | 120675   |                                  |  |                                                                                                                                                                                  |  |                                                                                                                                                                                      |  |  |  |
| 0,3 l                  | 128470   |                                                                                                                   |  |                                                                                                                                                                                  |  |                                                                                                   |  |  |  |
| 0,6 l                  | 49379    |                                                                                                                   |  |                                                                                                 |  |                                                                                                                                                                                      |  |  |  |
| 0,6 l                  | 27243    |                                  |  |                                                                                                                                                                                  |  |                                                                                                                                                                                      |  |  |  |
| Disposable cup         |          |                                                                                                                   |  |                                                                                                                                                                                  |  |                                                                                                                                                                                      |  |  |  |
| 0,3 l                  | 118299   |                                                                                                                   |  |                                                                                                                                                                                  |  | each 60 x                                                                                        |  |  |  |
| 0,3 l                  | 118414   |                                                                                                                   |  |                                                                                                                                                                                  |  | each 60 x                                                                                       |  |  |  |
| 0,3 l                  | 118281   | each 60 x                      |  |  ⊕  125211 |  |                                                                                                                                                                                      |  |  |  |
| 0,3 l                  | 118406   | each 60 x                      |  |  ⊕  125211 |  |                                                                                                                                                                                      |  |  |  |
| 0,6 l                  | 125062   | each 57 x                      |  |  ⊕  125211 |  |  ⊕  135798 |  |  |  |
| 0,6 l                  | 125070   | each 57 x                      |  |  ⊕  125211 |  |  ⊕  135798 |  |  |  |
| 0,9 l                  | 118471   | each 40 x                      |  |  ⊕  125211 |  |  ⊕  135798 |  |  |  |
| 0,9 l                  | 118489   | each 40 x                      |  |  ⊕  125211 |  |  ⊕  135798 |  |  |  |
| Reusable aluminium cup |          |                                                                                                                   |  |                                                                                                                                                                                  |  |                                                                                                                                                                                      |  |  |  |
| 0,15 l                 | 198911   |                                |  |                                                                                                                                                                                  |  |                                                                                                                                                                                      |  |  |  |
| 0,15 l                 | 125948   |                                                                                                                   |  |                                                                                                                                                                                  |  |                                                                                                 |  |  |  |
| 0,75 l                 | 6601     |                                                                                                                   |  |                                                                                               |  |                                                                                                                                                                                      |  |  |  |
| 0,75 l                 | 137729   |                                |  |                                                                                                                                                                                  |  |                                                                                                                                                                                      |  |  |  |
| 1,0 l                  | 46631    |                                                                                                                   |  |                                                                                               |  |                                                                                                                                                                                      |  |  |  |
| 1,0 l                  | 96685    |                                |  |                                                                                                                                                                                  |  |                                                                                                                                                                                      |  |  |  |
|                        | 71555    | PVC lid (3x) for 0.75 l and 1.0 l reusable aluminium cup                                                          |  |                                                                                                                                                                                  |  |                                                                                                                                                                                      |  |  |  |

All prices are recommended list prices. Errors, technical modifications and printing errors reserved.

# RPS™ Adapters for SATA Spray Guns

| Adapters with QCC for<br>SATA spray guns without<br>QCC for a quick change of<br>SATA RPS 0.9 l and 0.6 l<br>and 0.3 l "Standard" |                                                  | SATA           |                            |                                                          |                     |                               |                        |                      |                        |            |                                     |              |
|-----------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------|----------------|----------------------------|----------------------------------------------------------|---------------------|-------------------------------|------------------------|----------------------|------------------------|------------|-------------------------------------|--------------|
|                                                                                                                                   |                                                  | SATAJet B / GR | SATAJet H / SATAJet 1000 H | SATAmijinjet 2, 3, 4, SATAmijinjet<br>3000, SATAJet 20 B | SATAmijinjet 1000 H | SATAJet 2000 HVLP without QCC | SATAJet RP without QCC | SATA LM 2000 HVLP/RP | SATA KLC HVLP/RP/KLC P | SATAJet 90 | SATAJet B NR 92 HVLP, NR<br>95 HVLP | SATA LM B 92 |
|                                                                                                                                   |                                                  |                |                            |                                                          |                     |                               |                        |                      |                        |            |                                     |              |
|                                                   | <b>125211 (1)</b><br>M 16 x 1.5<br>Female thread | X              |                            |                                                          |                     |                               |                        |                      |                        |            | X                                   |              |
|                                                   | <b>125237 (2)</b><br>M 16 x 1.5<br>Male thread   |                |                            |                                                          |                     | X                             | X                      | X                    | X                      | X          |                                     |              |
|                                                   | <b>133595 (7)</b><br>12 x 1.5<br>Male thread     |                |                            |                                                          |                     |                               |                        |                      |                        |            |                                     | X            |
|                                                 | <b>135798 (10)</b><br>M 10 x 1<br>Male thread    |                |                            | X                                                        |                     |                               |                        |                      |                        |            |                                     |              |
|                                                 | <b>188292 (16)</b><br>G 3/8<br>Female thread     |                | X                          |                                                          |                     |                               |                        |                      |                        |            |                                     |              |
|                                                 | <b>188318 (17)</b><br>G 1/4<br>Female thread     |                |                            |                                                          | X                   |                               |                        |                      |                        |            |                                     |              |

(x) Adapter numbers

All prices are recommended list prices. Errors, technical modifications and printing errors reserved.

# RPS™ Adapters for NON SATA GUNS

| Adapters with QCC for competitor spray guns for a quick change of SATA RPS 0.9 l and 0.6 l and 0.3 l "Standard" |                                              | Devilbiss                    |     |                              |                              | IWATA                                          |                                                    |                |        | Walcom          | Kremlin | Graco  | Optima          | Sharpe       | Sagola             |              |                                                                   |                                | Eminent | Asturo   | Airgunsa | Dux                        |
|-----------------------------------------------------------------------------------------------------------------|----------------------------------------------|------------------------------|-----|------------------------------|------------------------------|------------------------------------------------|----------------------------------------------------|----------------|--------|-----------------|---------|--------|-----------------|--------------|--------------------|--------------|-------------------------------------------------------------------|--------------------------------|---------|----------|----------|----------------------------|
|                                                                                                                 |                                              | PRI, GTI, GPF, GFV, GFHV 510 | SRI | Starting Line HVLP Spray Gun | Starting Line Mini Spray Gun | W 400, WR 400, LPA 94, VXL Primer Gun, LPH 400 | W 300, LPH 300, LS 400 Supernova, WS 400 Supernova | W 100, LPH 100 | LPH 80 | FX GEO, FX HVLP | M 21 G  | 3M PPS | Optima 800, 900 | Finex FX 300 | Platinum, Titanium | 475 Mini-Gun | 403 G, 433 G, 434 G, 444 G, 450 G, 4100 G, 4200 G, 4300 G Extreme | 4400 G Extreme, 4500 G Extreme | E13     | OM Green | AZ40 HIE | Gravity flow cup spray gun |
|                                | 125211 (1)<br>M 16 x 1.5<br>Female thread    |                              |     |                              |                              | X                                              |                                                    |                |        |                 |         |        |                 |              |                    |              |                                                                   |                                |         |          |          |                            |
|                                | 125252 (3)<br>G 3/8<br>Male thread           | X                            |     |                              |                              |                                                |                                                    |                |        |                 |         |        |                 |              |                    |              |                                                                   |                                |         |          |          |                            |
|                                | 125278 (4)<br>G 1/4<br>Male thread           |                              |     |                              |                              |                                                | X                                                  |                |        |                 | X       |        |                 |              |                    |              |                                                                   |                                | X       |          | X        |                            |
|                                | 125294 (5)<br>M 12 x 1<br>Male thread        |                              |     |                              |                              |                                                |                                                    |                |        | X               |         |        |                 |              |                    |              |                                                                   |                                |         | X        |          |                            |
|                               | 126326 (6)<br>G 3/8<br>Male thread           |                              |     |                              |                              |                                                |                                                    |                |        |                 |         | X      |                 |              |                    |              |                                                                   |                                |         |          |          |                            |
|                              | 133595 (7)<br>12 x 1.5<br>Male thread        |                              |     |                              |                              |                                                |                                                    |                |        |                 |         |        |                 |              |                    |              | X                                                                 |                                |         |          |          | X                          |
|                              | 133827 (8)<br>G 3/8<br>Female thread         |                              |     |                              |                              |                                                |                                                    |                |        |                 |         |        | X               | X            |                    |              |                                                                   |                                |         |          |          |                            |
|                              | 135111 (9)<br>NPSF G 3/8 - 18<br>Male thread |                              |     |                              |                              |                                                |                                                    |                |        |                 |         |        |                 |              | X                  |              |                                                                   |                                |         |          |          |                            |
|                              | 135798 (10)<br>M 10 x 1<br>Male thread       |                              |     |                              |                              |                                                |                                                    |                |        |                 |         |        |                 |              |                    | X            |                                                                   |                                |         |          |          |                            |
|                              | 150136 (13)<br>M 16 x 1.5<br>Male thread     |                              |     | X                            |                              |                                                |                                                    |                |        |                 |         |        |                 |              |                    |              |                                                                   |                                |         |          |          |                            |
|                              | 150151 (14)<br>M 11 x 1<br>Male thread       |                              |     |                              | X                            |                                                |                                                    |                |        |                 |         |        |                 |              |                    |              |                                                                   |                                |         |          |          |                            |
|                              | 164608 (15)<br>7/16" - 14 UNC<br>Male thread |                              | X   |                              |                              |                                                |                                                    |                |        |                 |         |        |                 |              |                    |              |                                                                   |                                |         |          |          |                            |
|                              | 188664 (18)<br>M 18 x 1.5<br>Female thread   |                              |     |                              |                              |                                                |                                                    |                |        |                 |         |        |                 |              |                    |              | X                                                                 |                                |         |          |          |                            |
|                              | 193276 (19)<br>G 1/8<br>Male thread          |                              |     |                              |                              |                                                |                                                    |                | X      |                 |         |        |                 |              |                    |              |                                                                   |                                |         |          |          |                            |
|                              | 147272 (12)<br>G 1/4<br>Female thread        |                              |     |                              |                              |                                                |                                                    | X              |        |                 |         |        |                 |              |                    |              |                                                                   |                                |         |          |          |                            |

(x) Adapter numbers

All prices are recommended list prices. Errors, technical modifications and printing errors reserved.

# SATA® Agitator Cup

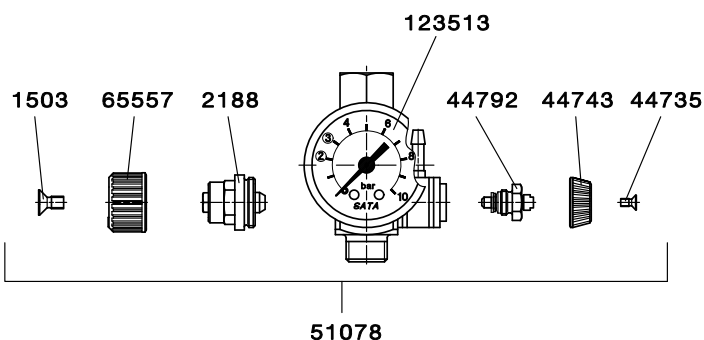
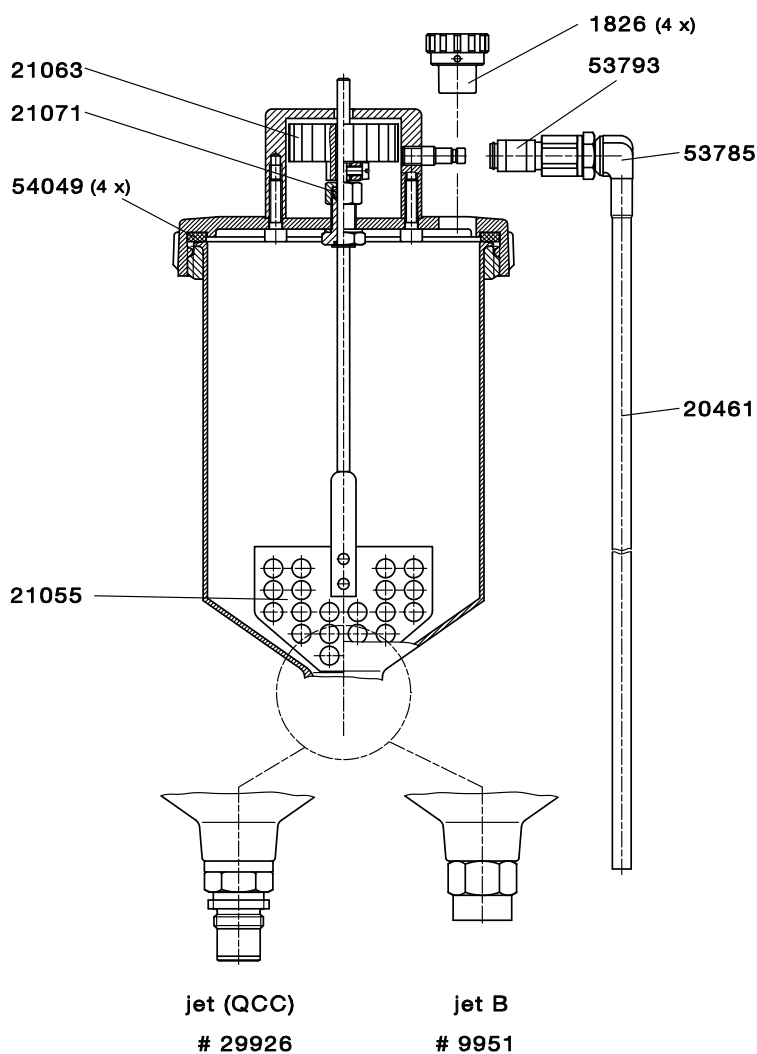
## SATA agitator cup

|       |                                                                                                 |  |
|-------|-------------------------------------------------------------------------------------------------|--|
| 9951  | SATA agitator-cup for SATAjet B and GR/B-92 (supplementary equipment)                           |  |
| 29926 | SATA conversion kit for agitator cup for SATAjet 3000, jet 2000 HVLP, Jet RP, jet 1000, LM 2000 |  |



### Art. No./Descr.

|       |                                                                                                 |
|-------|-------------------------------------------------------------------------------------------------|
| 1503  | Countersunk screw M4 x 8 DIN 965, stainless steel, for micrometer und round/flat spray control  |
| 1826  | Anti-drip device (4x)                                                                           |
| 2188  | Spindle, complete, for regulation valve                                                         |
| 9951  | SATA agitator-cup for SATAjet B and GR/B-92 (supplementary equipment)                           |
| 20461 | Plastic air hose for BVD and agitator cup                                                       |
| 21055 | Agitating vane for agitator cup, cpl                                                            |
| 21063 | Driving wing, cpl. with screw                                                                   |
| 21071 | Gasket agitating vane, agitator cup                                                             |
| 29926 | SATA conversion kit for agitator cup for SATAjet 3000, jet 2000 HVLP, Jet RP, jet 1000, LM 2000 |
| 44735 | Countersunk screw M 2.5 x 5 DIN 965 SATAmijet 3000 B HVLP, minijet 4 HVLP                       |
| 44743 | Control knob                                                                                    |
| 44792 | Spindle complete for SATAmijet                                                                  |
| 53785 | Angle screw socket, LCN-1/8-PL-4, f. SATA NAD and BVD                                           |
| 53793 | Coupling with inner thread G 1/8 for SATA BVD and Spray-Master                                  |
| 54049 | Sealing ring (4x)                                                                               |
| 65557 | Control knob                                                                                    |



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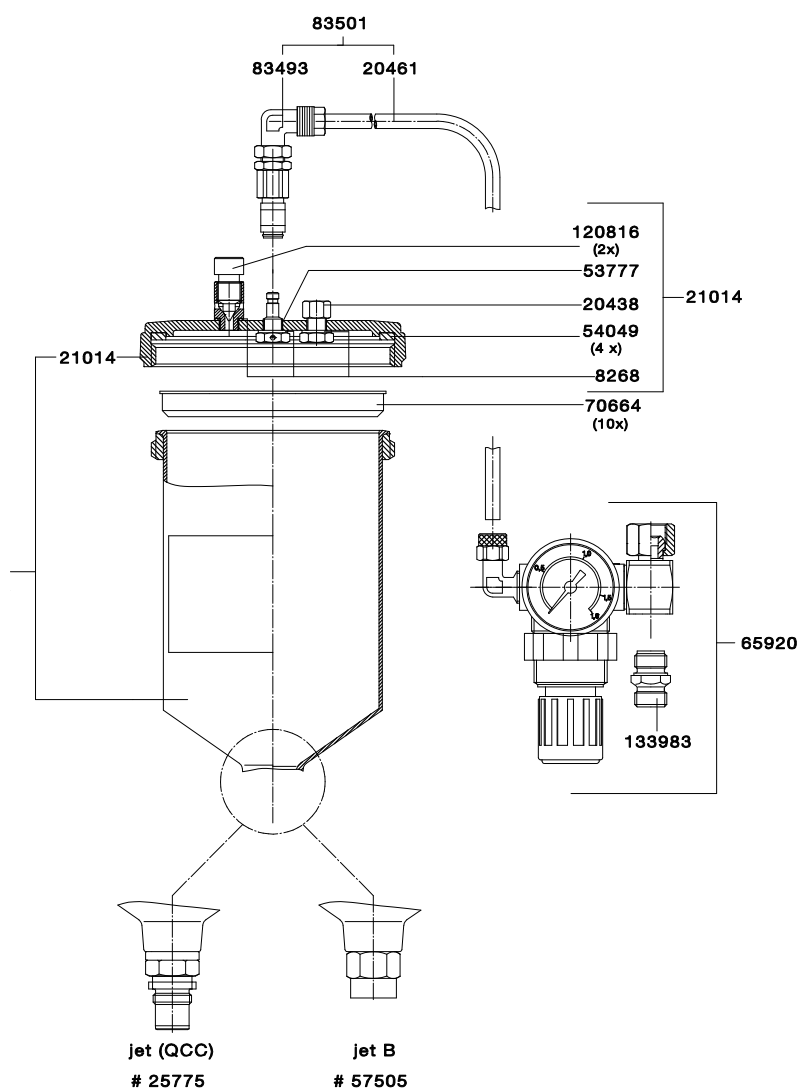
# SATA® BVD™

| SATA BVD adaptation kit |                                                                                    |  |                                                                                     |
|-------------------------|------------------------------------------------------------------------------------|--|-------------------------------------------------------------------------------------|
| 25775                   | SATA BVD conversion kit for SATAjet 3000, jet 2000 HVLP, Jet RP, jet 1000, LM 2000 |  |  |
| 57505                   | SATA BVD extension-set for SATAjet B and GR/B-92                                   |  |                                                                                     |
| 22442                   | SATAjet B nozzle 1.4E, without cup                                                 |  |                                                                                     |
| 73254                   | Repair kit for control fitting spray master and BVD                                |  |                                                                                     |

## Art. No./Descr.

|                          |                                                                                |
|--------------------------|--------------------------------------------------------------------------------|
| 8268                     | Sealing ring                                                                   |
| 20438                    | Safety pressure relief valve BVD                                               |
| 20461                    | Plastic air hose for BVD and agitator cup                                      |
| 21014                    | Aluminium lid, cpl.                                                            |
| 21048                    | Pressurised cup with lid                                                       |
| 25577                    | Pressurised cup with lid                                                       |
| 53777*                   | Air connection for aluminium lid                                               |
| 54049                    | Sealing ring (4x)                                                              |
| 65920                    | Control fittings, complete, for BVD pressurized cup connection kit (GR and LM) |
| 70664                    | Anti-drip device (10x)                                                         |
| 83493                    | Connection for pressurized cup, cpl.                                           |
| 83501                    | Air hose cpl. w. pressurized cup connection, for SATA Spray-Master             |
| 120816                   | Pressure release screws (2x)                                                   |
| 133983                   | Air connection piece G1/4 male thread                                          |
| * please also order 8268 |                                                                                |

21048 for jet B  
25577 for jet (QCC)





## Breathing protection





# Breathing Protection with Activated Charcoal Belt Unit



Compressed air-supplied respirator hood to combine with double-stage compressed air filters fixed to the wall, e.g. SATA filter 444 **without** integrated activated charcoal filter stage.  
see page 72

| Basic Version with Activated Charcoal Belt Unit                |                                                                                     |       |
|----------------------------------------------------------------|-------------------------------------------------------------------------------------|-------|
| SATA vision 2000<br>Respirator hood with<br>breathing air hose |    | 69500 |
| Belt unit<br>with activated charcoal<br>adsorber               |   |       |
| Required Accessories                                           |                                                                                     |       |
| Safety compressed air hose<br>crush and kink resistant,<br>6 m |  | 49080 |



## Optional Accessories for Breathing Protection with or without Activated Charcoal Belt Unit



| Optional Accessories                                                                                 |                                                                                       |
|------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| SATA air warmer<br>Infinitely adjustable breathing air warmer<br>Art. No. 61242                      |  |
| SATA top air<br>Breathing air humidification for a comfortable breathing climate<br>Art. No. 89086   |  |
| Gun air hose<br>9 mm inner diameter, 1.2 m to connect a spray gun to the belt unit<br>Art. No. 13870 |  |
| Suspender<br>for SATA belt units<br>Art. No. 15412                                                   |  |
| SATA wet & dry cleaner<br>for cleaning visor foils of respirator hoods<br>Art. No. 75358 (10x)       |  |

# Breathing Protection without Activated Charcoal Belt Unit



Compressed air-supplied respirator hood to combine with triple-stage compressed air filters, e.g. SATA filter 484 **with** integrated activated charcoal filter stage.

see page 76



## Basic Version without Activated Charcoal Belt Unit

SATA vision 2000  
hood with breathing air hose



154591

Belt unit  
with T-piece



### Required Accessories

Safety compressed air hose  
crush and kink resistant,  
6 m



49080



## SATA air star C half mask

see pages 74 and 78

## Basic Version with Activated Charcoal Belt Unit

SATA air star C  
half mask with connecting hoses



137554

Belt unit  
with activated charcoal adsorber



## Basic Version without Activated Charcoal Belt Unit

SATA air star C  
half mask with connecting hoses



137570

Belt unit  
with T-piece



### Required Accessories

Safety compressed air hose  
crush and kink resistant, 6 m



49080

SATA protect  
safety goggles



97485

### Optional Accessories

SATA half mask cleaner  
wet cleaning cloths



134965  
(10x)



# SATA® vision™ 2000 with Activated Charcoal Belt Unit



Air-fed full face mask for the combination with double-stage filter regulators, e.g. SATA filter 444.

double-stage filter regulators, air-fed full face mask for the combination with

## SATA vision 2000

### Technical Data

Required operating pressure: 4.0 bar

Required minimum air volume flow: 170 l/min

### Available version

|        |                                                                                                                                                                                                                                             |  |                                                                                       |
|--------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|---------------------------------------------------------------------------------------|
| 69500  | SATA respirator kit vision 2000, with activated charcoal adsorber                                                                                                                                                                           |  |   |
| 52712  | Hood for full face respirator vision 2000, with head / chest cloth over hood, air hose 1.80 m long                                                                                                                                          |  |  |
| 54015  | Belt unit with activated charcoal adsorber and air regulation valve for SATA vision 2000 and respirator hood CE industry with UV protection                                                                                                 |  |  |
| 173880 | SATA respirator kit in systainer: SATA vision 2000 with belt unit and activated charcoal adsorber (69500), SATA air warmer (61242), SATA air hose, blue, 9mm, 1.2m (13870), spare cartridge for adsorber (13904), visor foil (25x) (35675), |  |                                                                                       |

### Accessories

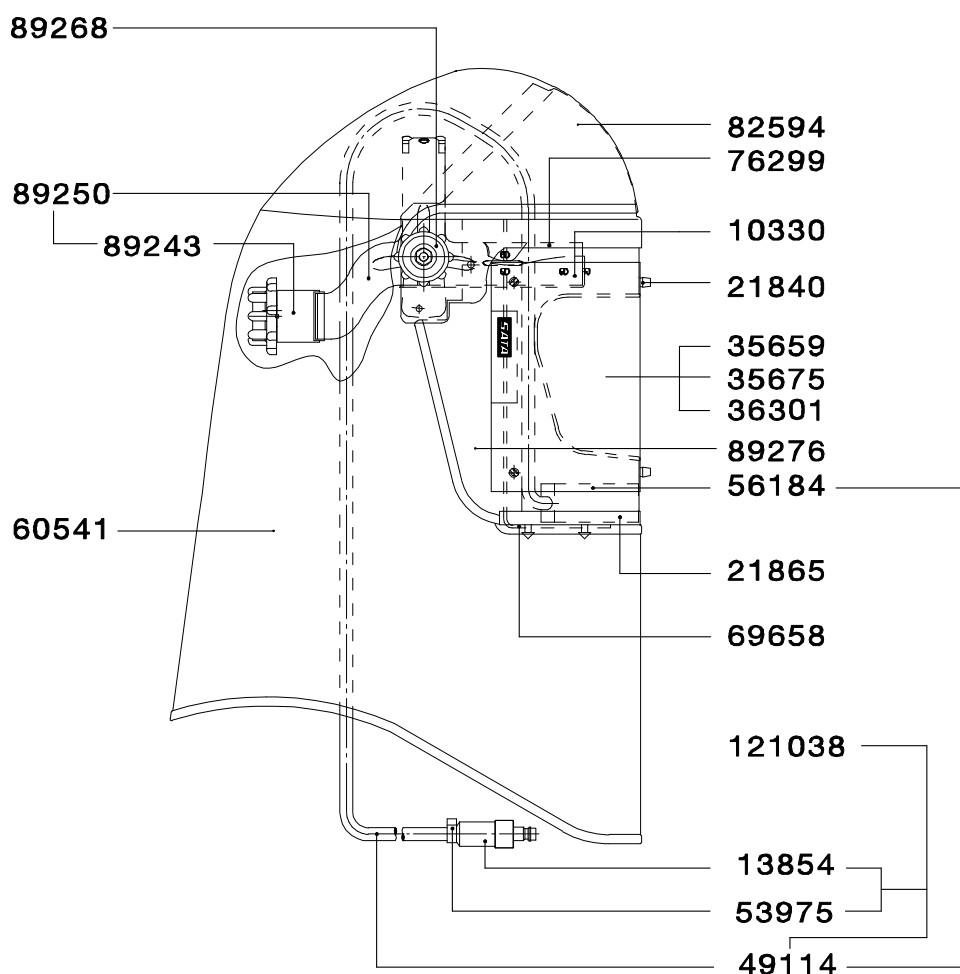
|        |                                                                                                                        |  |                                                                                       |
|--------|------------------------------------------------------------------------------------------------------------------------|--|---------------------------------------------------------------------------------------|
| 61242  | Air warmer w. micrometer for SATA respirators                                                                          |  |  |
| 89086  | SATA top air breathing air humidifier                                                                                  |  |  |
| 13870  | Air hose 1.2 m cpl. with fittings, f. paint spray guns to SATA respirators                                             |  |  |
| 49080  | Safety compressed air supply hose CE 10 mm, f. SATA respirators CE version, 6 m long, cpl. according to DIN EN 139/270 |  |  |
| 176792 | Safety compressed air supply hose CE 10m ø 10 mm DIN EN 139/270 for SATA respirators                                   |  |                                                                                       |
| 180851 | Safety compressed air supply hose CE 40m, 10mm, DIN EN 139/270 for SATA respirators                                    |  |                                                                                       |

Further accessories see page 80.

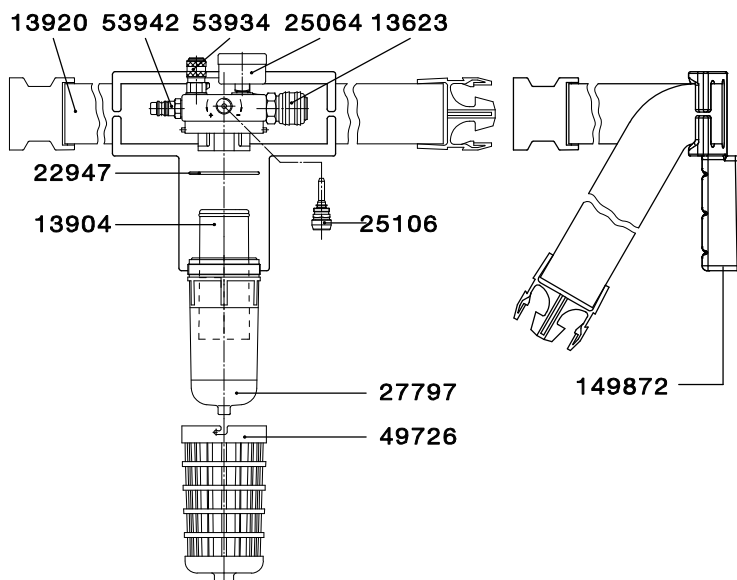
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# Spare Parts SATA® vision™ 2000

| Art. No./Descr.                                                                                 |
|-------------------------------------------------------------------------------------------------|
| 10330                                                                                           |
| Pack of 10 artificial leather sweat ribbons f. respirators (47571)                              |
| 13623                                                                                           |
| SATA quick coupling G 1/4 male thread                                                           |
| 13854                                                                                           |
| Silencer                                                                                        |
| 13904                                                                                           |
| Activated charcoal cartridge                                                                    |
| 13920                                                                                           |
| Belt with buckle                                                                                |
| 21840                                                                                           |
| Set of plug-in nipples, complete, for Vision 2000                                               |
| 21865                                                                                           |
| Bottom part (2x)                                                                                |
| 22947                                                                                           |
| O-ring                                                                                          |
| 25064                                                                                           |
| Pressure gauge 0-6 bar, 40 mm, green area 1.3-2.6 bar                                           |
| 25106                                                                                           |
| Spindle, complete, for adsorber (CE) of half mask + full face respirator                        |
| 27797                                                                                           |
| Adsorber glass                                                                                  |
| 35659                                                                                           |
| 5 visor foils for SATA vision 2000 (6 perforations)                                             |
| 35675                                                                                           |
| 25 visor foils for SATA vision 2000 (6 perforations)                                            |
| 36301                                                                                           |
| View foils for respirator vision 2000, pack of 1000 pieces (perforation: 6 holes)               |
| 49114                                                                                           |
| Breathing air hose with acoustic warning device and foam sleeve, without noise reducer/coupling |
| 49726                                                                                           |
| Protective cage f. respirator filter unit                                                       |
| 53934                                                                                           |
| Safety quick coupling for SATA full face respirator                                             |
| 53942                                                                                           |
| Nipple G 1/4 f. GS respirator, UBE + blow-off gun, size 14                                      |
| 53975                                                                                           |
| Hose clamp 10.5 GER                                                                             |
| 56184                                                                                           |
| Foam sleeve for CE respirator                                                                   |
| 60541                                                                                           |
| Head / chest scarf, grey, over hood                                                             |
| 69658                                                                                           |
| Hood inlay (20x)                                                                                |
| 76299                                                                                           |
| Foam stripes, one side self-adhesive 8 x 25 x 345 mm, for respirators                           |
| 82594                                                                                           |
| Hood with velcro tape, loose, for Vision 2000 respirator                                        |
| 89243                                                                                           |
| Adjustable part for head strap of Vision 2000 respirator                                        |
| 89250                                                                                           |
| Head strap, cpl., for Vision 2000 respirator                                                    |
| 89268                                                                                           |
| Double screws for Vision 2000 respirator                                                        |
| 89276                                                                                           |
| Carrier frame with side parts, plug-in nipples and bottom part, for Vision 2000 respirator      |
| 121038                                                                                          |
| Breathing air hose, cpl. with acoustic warning device, foam sleeve and noise reducer/coupling   |
| 149872                                                                                          |
| Belt cushion                                                                                    |



Belt unit Art. No. 54015



# SATA® air star C™ with Activated Charcoal Belt Unit



Air-fed half mask for the combination with double-stage filter regulators, e.g. SATA filter 444.

## SATA air star C

### Technical Data

|                                              |
|----------------------------------------------|
| Required minimum operating pressure: 4.0 bar |
| Required minimum air volume flow: 150 NI/min |
| Maximum air volume flow: 305 NI/min          |

### Available version

|        |                                                                                         |  |                                                                                       |
|--------|-----------------------------------------------------------------------------------------|--|---------------------------------------------------------------------------------------|
| 137554 | SATA air star C respirator set with activated charcoal adsorber, with disposable hood   |  |   |
| 137588 | SATA air star C half mask with breathing hose, without filter                           |  |  |
| 55798  | Belt unit with activated charcoal adsorber and air regulation valve for SATA air star C |  |  |

### Accessories

|        |                                                                                                                        |  |                                                                                       |
|--------|------------------------------------------------------------------------------------------------------------------------|--|---------------------------------------------------------------------------------------|
| 61242  | Air warmer w. micrometer for SATA respirators                                                                          |  |  |
| 89086  | SATA top air breathing air humidifier                                                                                  |  |  |
| 13870  | Air hose 1.2 m cpl. with fittings, f. paint spray guns to SATA respirators                                             |  |  |
| 49080  | Safety compressed air supply hose CE 10 mm, f. SATA respirators CE version, 6 m long, cpl. according to DIN EN 139/270 |  |  |
| 176792 | Safety compressed air supply hose CE 10m ø 10 mm DIN EN 139/270 for SATA respirators                                   |  |                                                                                       |
| 180851 | Safety compressed air supply hose CE 40m, 10mm, DIN EN 139/270 for SATA respirators                                    |  |                                                                                       |
| 97485  | SATA protect Protective goggles                                                                                        |  |  |

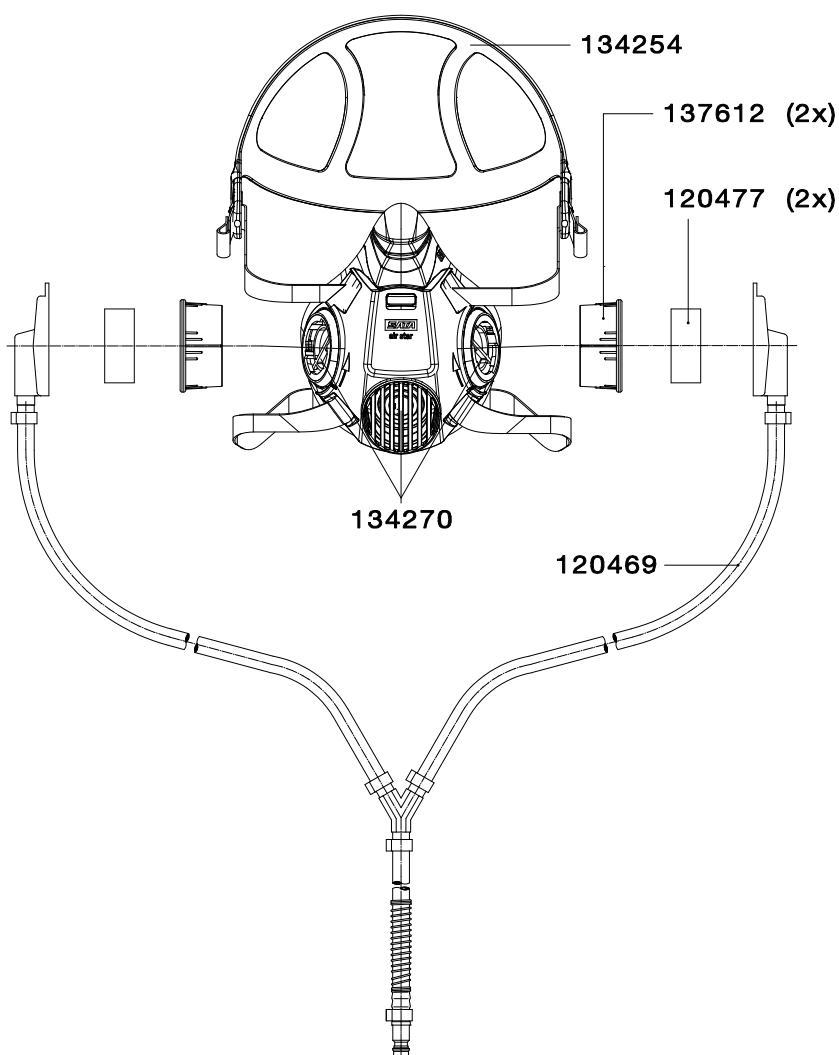
Further accessories see page 80.

All prices are recommended list prices. Errors, technical modifications and printing errors reserved.

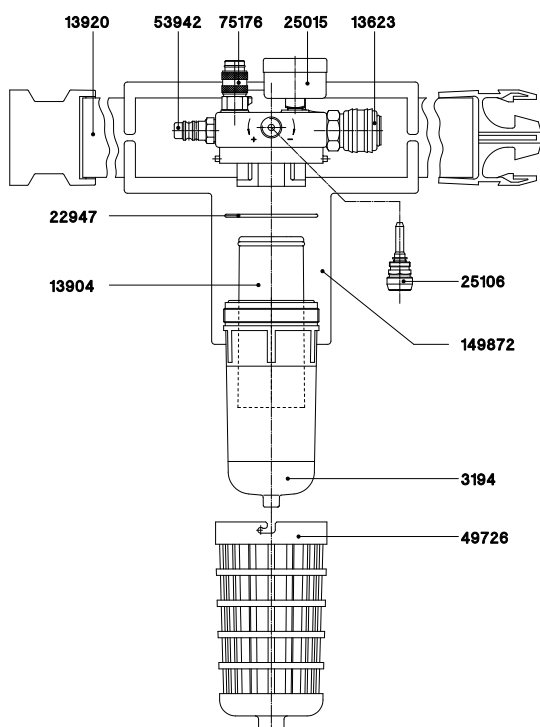


# Spare Parts SATA® air star C™

| Art. No./Descr.                                                                               |
|-----------------------------------------------------------------------------------------------|
| 3194                                                                                          |
| Adsorber glass                                                                                |
| 13623                                                                                         |
| SATA quick coupling G 1/4 male thread                                                         |
| 13904                                                                                         |
| Activated charcoal cartridge                                                                  |
| 13920                                                                                         |
| Belt with buckle                                                                              |
| 22947                                                                                         |
| O-ring                                                                                        |
| 25015                                                                                         |
| Pressure gauge 0-6 bar, 40 mm, green area 1-3 bar                                             |
| 25106                                                                                         |
| Spindle, complete, for adsorber (CE) of half mask + full face respirator                      |
| 49726                                                                                         |
| Protective cage f. respirator filter unit                                                     |
| 53942                                                                                         |
| Nipple G 1/4 f. GS respirator, UBE + blow-off gun, size 14                                    |
| 75176                                                                                         |
| Safety quick closure coupling NW 5, type 21, for adsorber of half mask respirator, version GS |
| 120469                                                                                        |
| Breathing air hose, cpl.                                                                      |
| 120477                                                                                        |
| Air distributor for half mask respirator, CE version, pack of 2 units (25-5235)               |
| 134254                                                                                        |
| Head strap with fixing unit and yoke for SATA air star                                        |
| 134270                                                                                        |
| Inhalation and exhalation diaphragms (5x or 10x, resp.)                                       |
| 137612                                                                                        |
| Connection (2x)                                                                               |
| 149872                                                                                        |
| Belt cushion                                                                                  |



**Belt unit Art. No. 55798**



# SATA® vision™ 2000 without Activated Charcoal Belt Unit



Air-fed full face mask for the combination with triplestage filter regulators, e.g. SATA filter 484.

triplestage filter regulators

air-fed full face mask for the combination with

## SATA vision 2000

### Technical Data

Required operating pressure: 4.0 bar

Required minimum air volume flow: 170 l/min

### Available version

|        |                                                                                                                                  |  |                                                                                       |
|--------|----------------------------------------------------------------------------------------------------------------------------------|--|---------------------------------------------------------------------------------------|
| 154591 | SATA hood Vision 2000 with industrial belt unit, T-piece and hose coupling                                                       |  |   |
| 52712  | Hood for full face respirator vision 2000, with head / chest cloth over hood, air hose 1.80 m long                               |  |                                                                                       |
| 122341 | Belt unit with T-piece and air regulation valve for SATA vision 2000, respirator hood CE industry with UV protection, air star C |  |  |
| 58941  | Belt unit with air regulation valve for SATA vision 2000, respirator hood CE industry with UV protection, air star C             |  |  |

### Accessories

|        |                                                                                                                        |  |                                                                                       |
|--------|------------------------------------------------------------------------------------------------------------------------|--|---------------------------------------------------------------------------------------|
| 61242  | Air warmer w. micrometer for SATA respirators                                                                          |  |  |
| 89086  | SATA top air breathing air humidifier                                                                                  |  |  |
| 13870  | Air hose 1.2 m cpl. with fittings, f. paint spray guns to SATA respirators                                             |  |  |
| 49080  | Safety compressed air supply hose CE 10 mm, f. SATA respirators CE version, 6 m long, cpl. according to DIN EN 139/270 |  |  |
| 176792 | Safety compressed air supply hose CE 10m ø 10 mm DIN EN 139/270 for SATA respirators                                   |  |                                                                                       |
| 180851 | Safety compressed air supply hose CE 40m, 10mm, DIN EN 139/270 for SATA respirators                                    |  |                                                                                       |

Further accessories see page 80.

### SATA hood with UV protection < 380 nm wave length

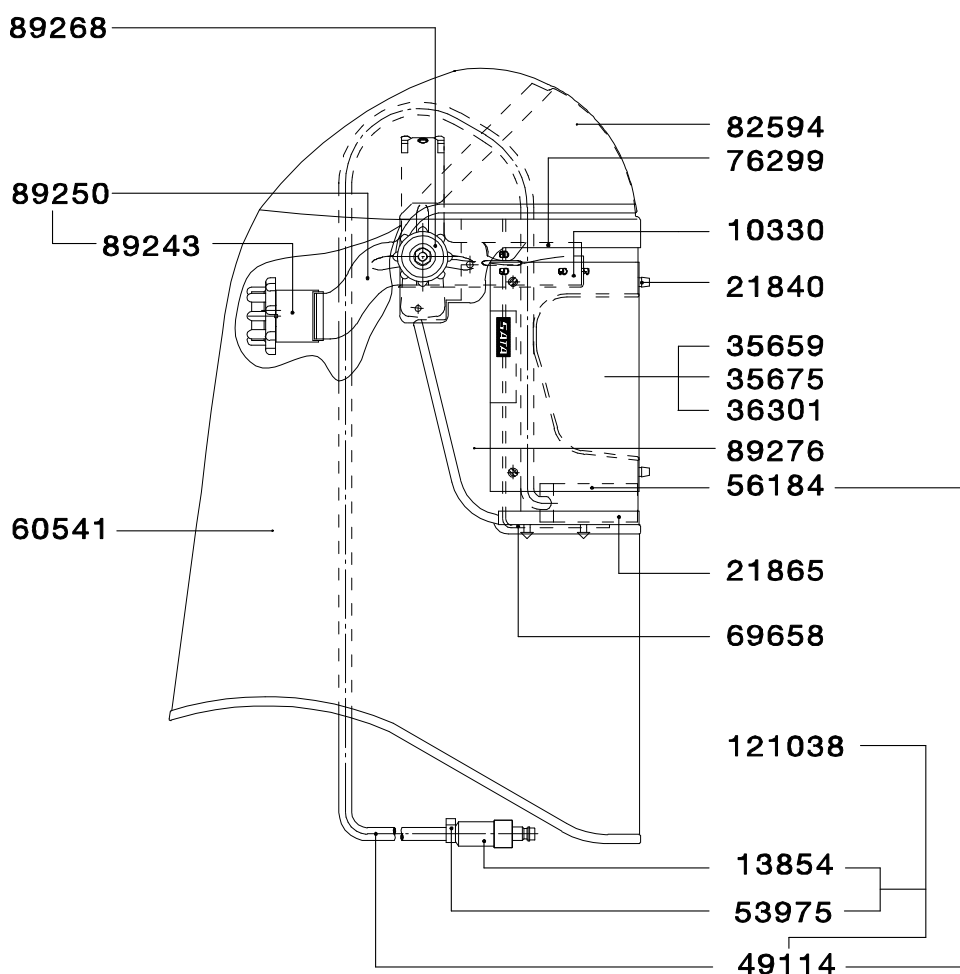
|       |                                                    |  |                                                                                       |
|-------|----------------------------------------------------|--|---------------------------------------------------------------------------------------|
| 67595 | SATA respirator hood CE, head cloth w. chest cover |  |  |
|-------|----------------------------------------------------|--|---------------------------------------------------------------------------------------|

All prices are recommended list prices. Errors, technical modifications and printing errors reserved.

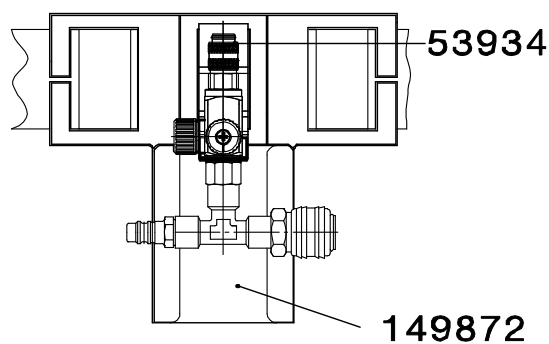


# Spare Parts SATA® vision™ 2000

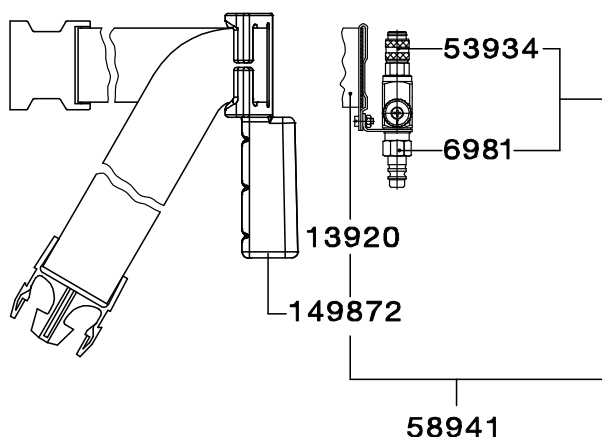
| Art. No./Descr.                                                                                 |
|-------------------------------------------------------------------------------------------------|
| 10330                                                                                           |
| Pack of 10 artificial leather sweat ribbons f. respirators (47571)                              |
| 13623                                                                                           |
| SATA quick coupling G 1/4 male thread                                                           |
| 13854                                                                                           |
| Silencer                                                                                        |
| 13904                                                                                           |
| Activated charcoal cartridge                                                                    |
| 13920                                                                                           |
| Belt with buckle                                                                                |
| 21840                                                                                           |
| Set of plug-in nipples, complete, for Vision 2000                                               |
| 21865                                                                                           |
| Bottom part (2x)                                                                                |
| 22947                                                                                           |
| O-ring                                                                                          |
| 25064                                                                                           |
| Pressure gauge 0-6 bar, 40 mm, green area 1.3-2.6 bar                                           |
| 25106                                                                                           |
| Spindle, complete, for adsorber (CE) of half mask + full face respirator                        |
| 27797                                                                                           |
| Adsorber glass                                                                                  |
| 35659                                                                                           |
| 5 visor foils for SATA vision 2000 (6 perforations)                                             |
| 35675                                                                                           |
| 25 visor foils for SATA vision 2000 (6 perforations)                                            |
| 36301                                                                                           |
| View foils for respirator vision 2000, pack of 1000 pieces (perforation: 6 holes)               |
| 49114                                                                                           |
| Breathing air hose with acoustic warning device and foam sleeve, without noise reducer/coupling |
| 49726                                                                                           |
| Protective cage f. respirator filter unit                                                       |
| 53934                                                                                           |
| Safety quick coupling for SATA full face respirator                                             |
| 53942                                                                                           |
| Nipple G 1/4 f. GS respirator, UBE + blow-off gun, size 14                                      |
| 53975                                                                                           |
| Hose clamp 10.5 GER                                                                             |
| 56184                                                                                           |
| Foam sleeve for CE respirator                                                                   |
| 60541                                                                                           |
| Head / chest scarf, grey, over hood                                                             |
| 69658                                                                                           |
| Hood inlay (20x)                                                                                |
| 76299                                                                                           |
| Foam stripes, one side self-adhesive 8 x 25 x 345 mm, for respirators                           |
| 82594                                                                                           |
| Hood with velcro tape, loose, for Vision 2000 respirator                                        |
| 89243                                                                                           |
| Adjustable part for head strap of Vision 2000 respirator                                        |
| 89250                                                                                           |
| Head strap, cpl., for Vision 2000 respirator                                                    |
| 89268                                                                                           |
| Double screws for Vision 2000 respirator                                                        |
| 89276                                                                                           |
| Carrier frame with side parts, plug-in nipples and bottom part, for Vision 2000 respirator      |
| 121038                                                                                          |
| Breathing air hose, cpl. with acoustic warning device, foam sleeve and noise reducer/coupling   |
| 149872                                                                                          |
| Belt cushion                                                                                    |



Belt unit Art. No. 122341



Belt unit Art. No. 58941



All prices are recommended list prices. Errors, technical modifications and printing errors reserved.

# SATA® air star C™ without Activated Charcoal Belt Unit



Air-fed half mask for the combination with triple-stage filter regulators, e.g. SATA filter 484.

## SATA air star C

### Technical Data

Required minimum operating pressure: 4.0 bar

Required minimum air volume flow: 150 l/min

Maximum air volume flow: 305 l/min

### Available version

|        |                                                                                                                                  |  |                                                                                       |
|--------|----------------------------------------------------------------------------------------------------------------------------------|--|---------------------------------------------------------------------------------------|
| 137570 | SATA air star C half mask and belt unit with T-piece, special version                                                            |  |    |
| 137588 | SATA air star C half mask with breathing hose, without filter                                                                    |  |  |
| 122341 | Belt unit with T-piece and air regulation valve for SATA vision 2000, respirator hood CE industry with UV protection, air star C |  |  |
| 58941  | Belt unit with air regulation valve for SATA vision 2000, respirator hood CE industry with UV protection, air star C             |  |  |

### Accessories

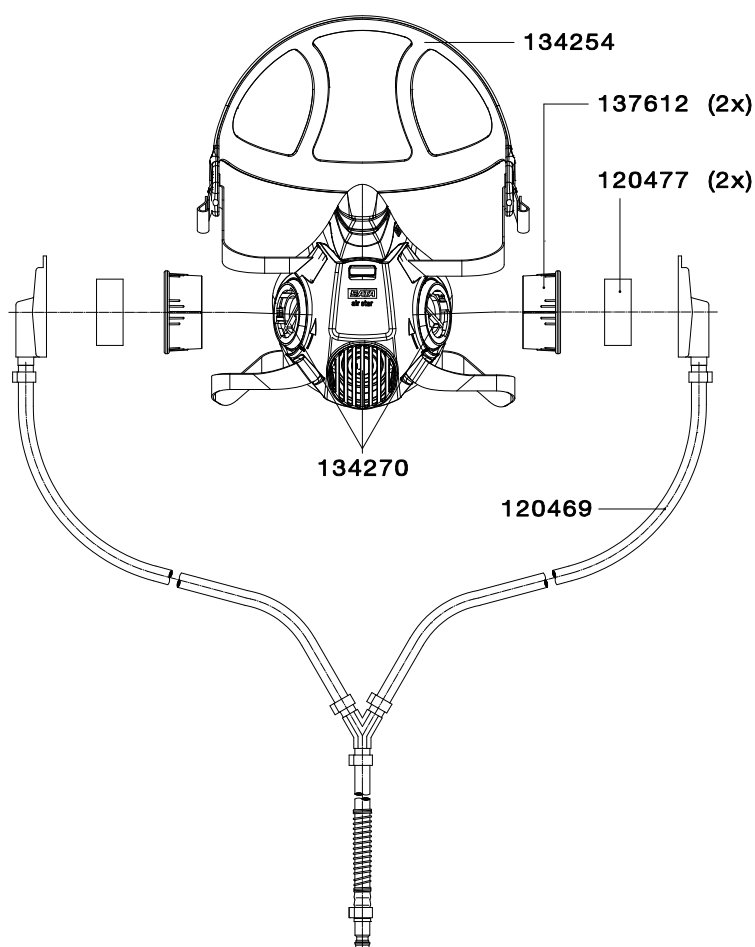
|        |                                                                                                                        |  |                                                                                       |
|--------|------------------------------------------------------------------------------------------------------------------------|--|---------------------------------------------------------------------------------------|
| 61242  | Air warmer w. micrometer for SATA respirators                                                                          |  |  |
| 89086  | SATA top air breathing air humidifier                                                                                  |  |  |
| 13870  | Air hose 1.2 m cpl. with fittings, f. paint spray guns to SATA respirators                                             |  |  |
| 49080  | Safety compressed air supply hose CE 10 mm, f. SATA respirators CE version, 6 m long, cpl. according to DIN EN 139/270 |  |  |
| 176792 | Safety compressed air supply hose CE 10m ø 10 mm DIN EN 139/270 for SATA respirators                                   |  |                                                                                       |
| 180851 | Safety compressed air supply hose CE 40m, 10mm, DIN EN 139/270 for SATA respirators                                    |  |                                                                                       |
| 97485  | SATA protect Protective goggles                                                                                        |  |  |

Further accessories see page 80.

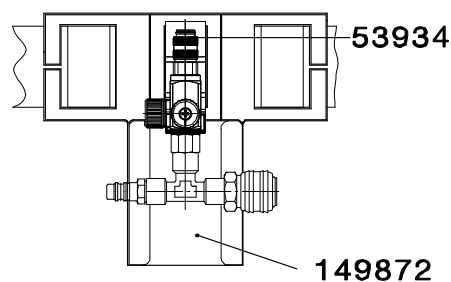
All prices are recommended list prices. Errors, technical modifications and printing errors reserved.

# Spare Parts SATA® air star C™

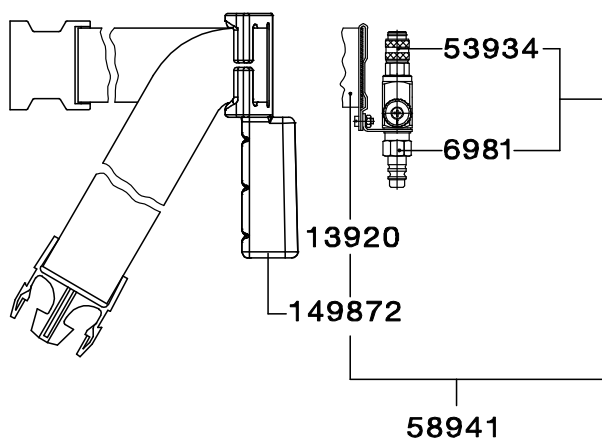
| Art. No./Descr.                                                                                                           |
|---------------------------------------------------------------------------------------------------------------------------|
| 6981                                                                                                                      |
| SATA quick coupling nipple G 1/4 female thread (5x)                                                                       |
| 13920                                                                                                                     |
| Belt with buckle                                                                                                          |
| 53934                                                                                                                     |
| Safety quick coupling for SATA full face respirator                                                                       |
| 58941                                                                                                                     |
| Belt unit with air regulation valve for SATA vision 2000, res-<br>pirator hood CE industry with UV protection, air star C |
| 120469                                                                                                                    |
| Breathing air hose, cpl.                                                                                                  |
| 120477                                                                                                                    |
| Air distributor for half mask respirator, CE version, pack of<br>2 units (25-5235)                                        |
| 134254                                                                                                                    |
| Head strap with fixing unit and yoke for SATA air star                                                                    |
| 134270                                                                                                                    |
| Inhalation and exhalation diaphragms (5x or 10x, resp.)                                                                   |
| 137612                                                                                                                    |
| Connection (2x)                                                                                                           |
| 149872                                                                                                                    |
| Belt cushion                                                                                                              |



Belt unit Art. No. 122341



Belt unit Art. No. 58941



## Accessories for SATA vision 2000/SATA air star C

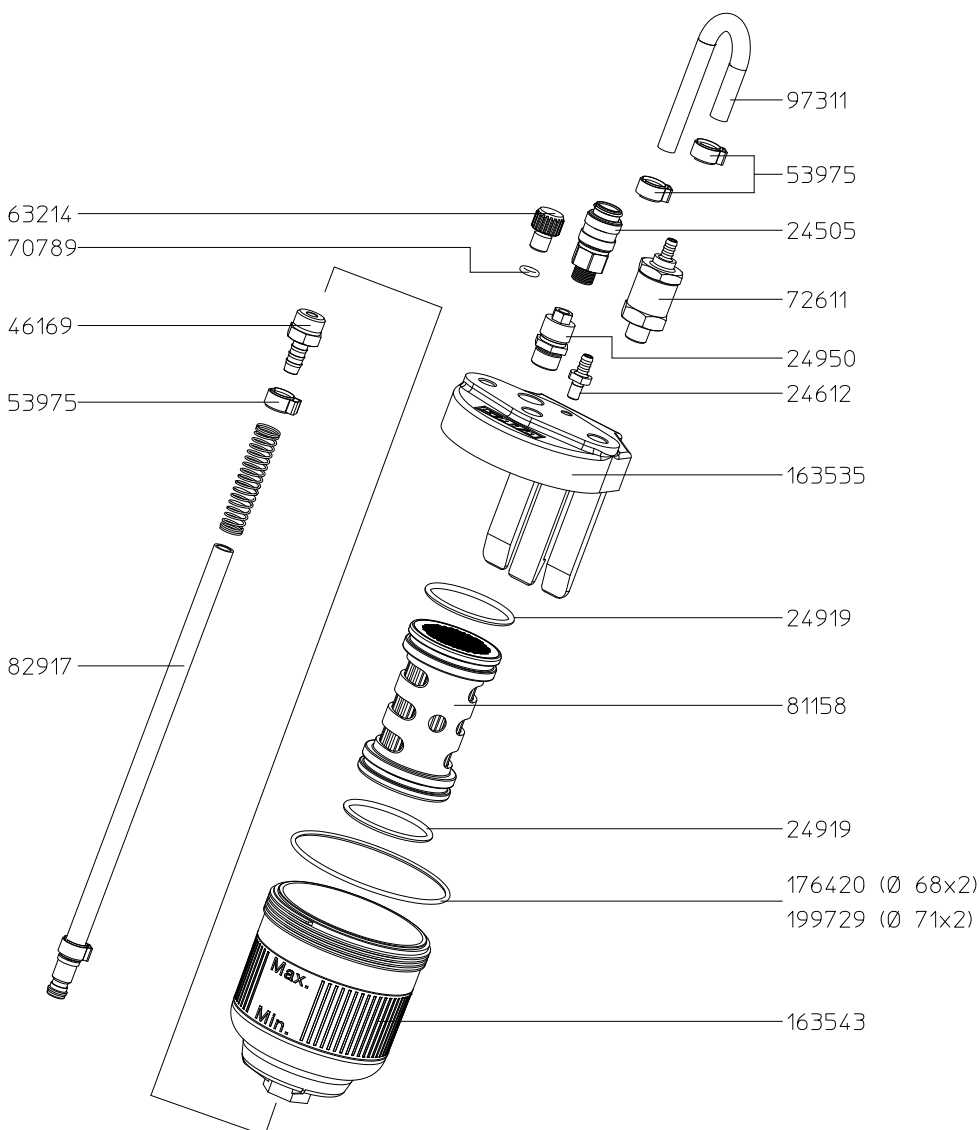
| Accessories and air hoses                         |                                                                                                                        |  |                                                                                       |
|---------------------------------------------------|------------------------------------------------------------------------------------------------------------------------|--|---------------------------------------------------------------------------------------|
| 13904                                             | Activated charcoal cartridge for SATA activated charcoal adsorber                                                      |  |    |
| 15412                                             | Suspender belt for SATA breathing masks                                                                                |  |    |
| 13870                                             | Air hose 1.2 m cpl. with fittings, f. paint spray guns to SATA respirators                                             |  |    |
| 49080                                             | Safety compressed air supply hose CE 10 mm, f. SATA respirators CE version, 6 m long, cpl. according to DIN EN 139/270 |  |    |
| 176792                                            | Safety compressed air supply hose CE 10m ø 10 mm DIN EN 139/270 for SATA respirators                                   |  |                                                                                       |
| 180851                                            | Safety compressed air supply hose CE 40m, 10mm, DIN EN 139/270 for SATA respirators                                    |  |                                                                                       |
| Breathing air humidifier and breathing air warmer |                                                                                                                        |  |                                                                                       |
| 89086                                             | SATA top air breathing air humidifier                                                                                  |  |    |
| 81158                                             | Module complete, for SATA top air                                                                                      |  |    |
| 61242                                             | Air warmer w. micrometer for SATA respirators                                                                          |  |   |
| Cleaning cloths                                   |                                                                                                                        |  |                                                                                       |
| 134965                                            | SATA half mask respirator cleaners, packing unit: 10                                                                   |  |  |
| 135020                                            | Pack of 50 SATA half mask cleaning cloths                                                                              |  |                                                                                       |
| 75358                                             | 10 SATA wet + dry cleaner - cleaning cloths for respirator hoods                                                       |  |  |
| 83881                                             | SATA wet and dry cleaner, pack of 50 units                                                                             |  |                                                                                       |
| Head covers for SATA vision 2000                  |                                                                                                                        |  |                                                                                       |
| 60541                                             | Head / chest scarf, grey, over hood for SATA vision 2000                                                               |  |  |
| 56762                                             | Grey head cloth w. chest cover for respirators                                                                         |  |  |

All prices are recommended list prices. Errors, technical modifications and printing errors reserved.

# Spare Parts SATA® top air™/SATA® air warmer™

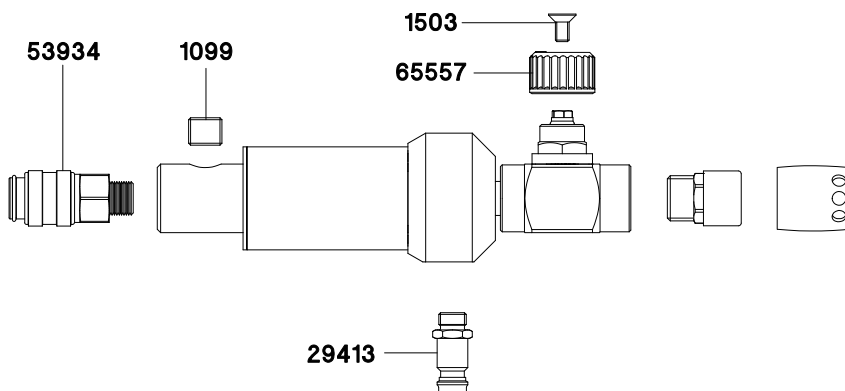
## SATA top air

| Art. No./Descr.                                               |
|---------------------------------------------------------------|
| 24505                                                         |
| Safety quick closure coupling, free passage, for SATA top-air |
| 24612                                                         |
| Nipple                                                        |
| 24919                                                         |
| O-ring                                                        |
| 24950                                                         |
| Safety valve, complete, for SATA top-air                      |
| 46169                                                         |
| Plug-in nipple for SATA top-air                               |
| 53975                                                         |
| Hose clamp 10.5 GER                                           |
| 63214                                                         |
| Closing screw for SATA top-air                                |
| 70789                                                         |
| O-ring 5 x 2 mm, ethylene-propylene, for control piston       |
| SATA LP90                                                     |
| 72611                                                         |
| Valve, complete, for SATA top-air                             |
| 81158                                                         |
| Module complete, for SATA top air                             |
| 82917                                                         |
| Breathing air hose, cpl.                                      |
| 97311                                                         |
| PVC hose 4 x 2 mm x 110 mm                                    |
| 163535                                                        |
| Holder                                                        |
| 163543                                                        |
| Container with acme thread                                    |
| 176420                                                        |
| O-ring 68 x 2.0 NBR for SATA top air                          |
| (until July 2013)                                             |
| 199729                                                        |
| O ring for SATA top air                                       |
| (as of July 2013)                                             |



## SATA air warmer

| Art. No./Descr.                                                                                |
|------------------------------------------------------------------------------------------------|
| 1099                                                                                           |
| Closing screw DIN 906 G 1/8-ST., nickel-plated                                                 |
| 1503                                                                                           |
| Countersunk screw M4 x 8 DIN 965, stainless steel, for micrometer und round/flat spray control |
| 29413                                                                                          |
| Nipple                                                                                         |
| 53934                                                                                          |
| Safety quick coupling for SATA full face respirator                                            |
| 65557                                                                                          |
| Control knob                                                                                   |



# SATA® air star F™



Filtering mask for short usage periods during small paint jobs.

Filtering mask for short usage periods during

| SATA air star F |                                                                                            |  |                                                                                      |
|-----------------|--------------------------------------------------------------------------------------------|--|--------------------------------------------------------------------------------------|
| 134353          | SATA air star F, filter A2:P3 D, 2 pre-filter holders and 10 pre-filters                   |  |   |
| 134288          | SATA air star F, filter A2:P3 D, 2 pre-filter holders and 10 pre-filters, with hygiene box |  |  |

| Accessories |                                                      |  |                                                                                       |
|-------------|------------------------------------------------------|--|---------------------------------------------------------------------------------------|
| 91553       | Storage box for SATA air star F                      |  |  |
| 134965      | SATA half mask respirator cleaners, packing unit: 10 |  |  |
| 135020      | Pack of 50 SATA half mask cleaning cloths            |  |                                                                                       |
| 97485       | SATA protect Protective goggles                      |  |  |

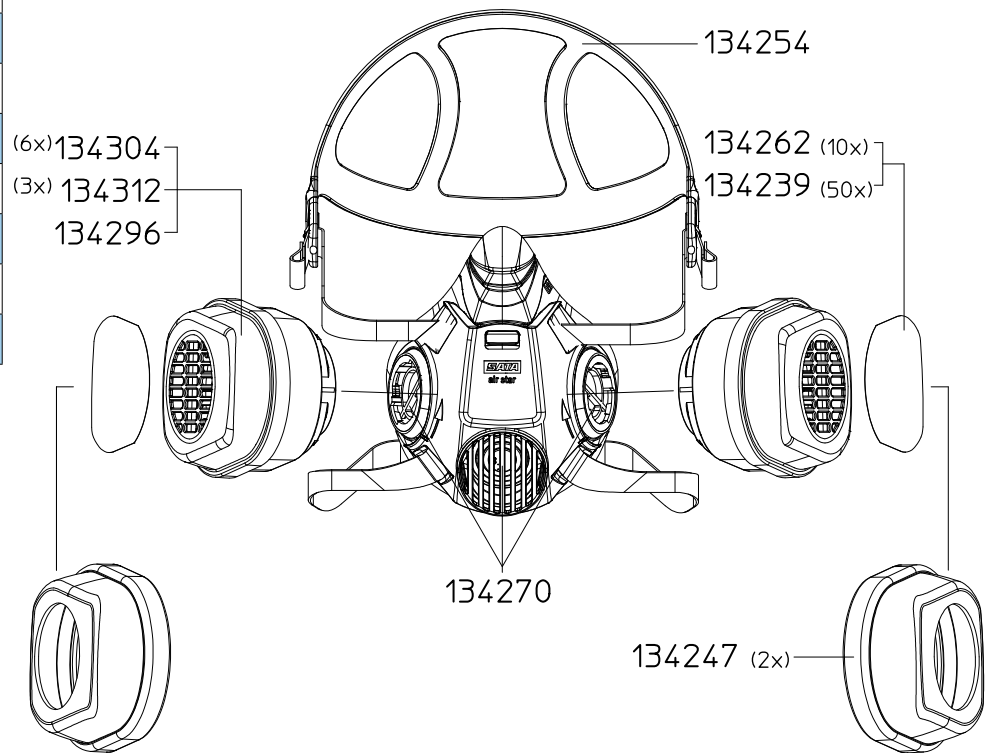
| Spare parts for SATA air star F |                                                                      |  |                                                                                       |
|---------------------------------|----------------------------------------------------------------------|--|---------------------------------------------------------------------------------------|
| 134262                          | Pre-filter (10x) for SATA air star F                                 |  |  |
| 134239                          | Pre-filter (50x) for SATA air star F                                 |  |                                                                                       |
| 134296                          | 1 Pair of special filters A2:P3 D for SATA air star F                |  |  |
| 134312                          | Pack of 3 pairs of special filters A2:P3 D for SATA air star F       |  |                                                                                       |
| 134304                          | Pack of 6 pairs of special filters A2:P3 D for SATA air star F       |  |                                                                                       |
| 134247                          | Pre-filter holder, red (2x) and pre-filter (10x) for SATA air star F |  |  |

All prices are recommended list prices. Errors, technical modifications and printing errors reserved.



# Spare Parts SATA® air star F™

| Art. No./Descr.                                                |
|----------------------------------------------------------------|
| 134239                                                         |
| Pre-filter (50x)                                               |
| 134247                                                         |
| Pre-filter holder, red (2x) and pre-filter (10x)               |
| 134254                                                         |
| Head strap with fixing unit and yoke for SATA air star         |
| 134262                                                         |
| Pre-filter (10x)                                               |
| 134270                                                         |
| Inhalation and exhalation diaphragms (5x or 10x, resp.)        |
| 134296                                                         |
| 1 Pair of special filters A2:P3 D for SATA air star F          |
| 134304                                                         |
| Pack of 6 pairs of special filters A2:P3 D for SATA air star F |
| 134312                                                         |
| Pack of 3 pairs of special filters A2:P3 D for SATA air star F |





# Air Filtration



# SATA® filter 100 prep™/101 prep™/103 prep™



## SATA filter 100 prep/101 prep/103 prep

### Technical Data

|                                          |
|------------------------------------------|
| Air inlet: G 1/2 female thread           |
| Air outlet: G 1/4 male thread            |
| Max. inlet operating pressure: 10.0 bar  |
| Max. outlet operating pressure: 10.0 bar |
| Air flow at 6.0 bar: 800 NI/min          |
| Max. ambient temperature: 50 °C          |

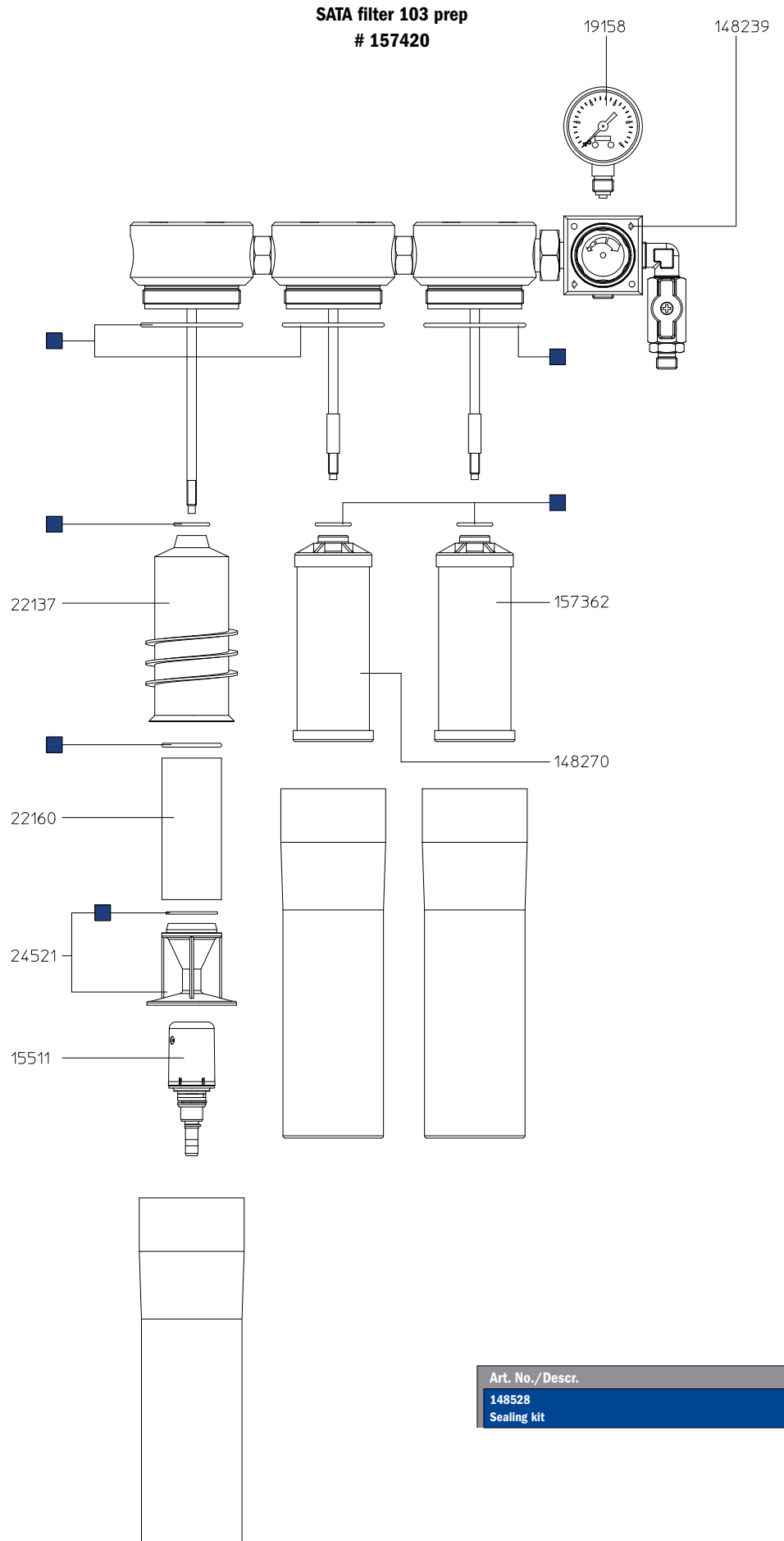
### Available version

|        |                                                                                                                                |                                                                                       |
|--------|--------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| 148247 | SATA filter 100 prep double-stage sinter filter/fine filter with pressure regulator outlet (1 x G 1/4 a)                       |    |
| 157412 | SATA filter 101 prep activated charcoal modul t retrofit filter 100 to filter 103                                              |   |
| 157420 | SATA filter 103 prep triple-stage sintered fine and activated charcoal filter with pressure regulator and 1 outlet tap G 1/4 a |  |

All prices are recommended list prices. Errors, technical modifications and printing errors reserved.

# Spare Parts SATA® filter 103 prep™

| Art. No./Descr.                                            |
|------------------------------------------------------------|
| 15511                                                      |
| Automatic condensate drain valve                           |
| 19158                                                      |
| Pressure gauge 0-10 bar, 50 mm                             |
| 22137                                                      |
| Cyclone separator                                          |
| 22160                                                      |
| Sinter filter for SATA filter series 100, 200, 300 and 400 |
| 24521                                                      |
| Condensate retainer with O-ring                            |
| 148239                                                     |
| Pressure regulation valve                                  |
| 148270                                                     |
| Fine filter cartridge                                      |
| 157362                                                     |
| Activated charcoal cartridge                               |



All prices are recommended list prices. Errors, technical modifications and printing errors reserved.

# SATA® filter 414™/ 424™/ 434™/ 464™

## SATA filter 414/424/434/464

### Technical Data

|                                                         |
|---------------------------------------------------------|
| Air inlet: G 1/2 female thread                          |
| Air outlet: G 1/4 male thread                           |
| Max. inlet operating pressure: 15.0 bar                 |
| Max. outlet operating pressure: 10.0 bar                |
| Air flow at 6.0 bar: 3,600 NI/min                       |
| Max. ambient temperature: 120 °C                        |
| Max. ambient temperature with activated charcoal: 60 °C |



### Pressure regulator/water separator

|       |                                                                                                             |  |
|-------|-------------------------------------------------------------------------------------------------------------|--|
| 92288 | SATA pressure reducer 420 with gauge 0-10 bar, outlet G 1/2 i                                               |  |
| 92213 | SATA filter 414 single-stage sinter filter without pressure regulator, with outlet module (2 x G 1/4 a)     |  |
| 92254 | SATA filter 414 L single-stage sinter filter without pressure regulator for pipeline installation (G 1/2 i) |  |
| 92221 | SATA filter 424 single-stage sinter filter with pressure regulator and outlet module (2 x G 1/4 a)          |  |
| 92262 | SATA filter 424 L single-stage sinter filter with pressure regulator for pipeline installation (G 1/2 i)    |  |

### Fine filter

|       |                                                                                                           |  |
|-------|-----------------------------------------------------------------------------------------------------------|--|
| 92239 | SATA filter 434 single-stage fine filter without pressure regulator, with outlet module (2 x G 1/4 a)     |  |
| 92270 | SATA filter 434 L single-stage fine filter without pressure regulator for pipeline installation (G 1/2 i) |  |

### Activated charcoal filter to retrofit SATA filter 444

|        |                                                                                                                                             |  |
|--------|---------------------------------------------------------------------------------------------------------------------------------------------|--|
| 141473 | SATA filter 464 add-on kit single-stage activated charcoal filter without pressure regulator to retrofit SATA filter 444 to SATA filter 484 |  |
| 92247  | SATA filter 464 single-stage activated charcoal filter without pressure regulator, with outlet module (2 x G 1/4 a)                         |  |

All prices are recommended list prices. Errors, technical modifications and printing errors reserved.

# Spare parts SATA® filter 424™/464™

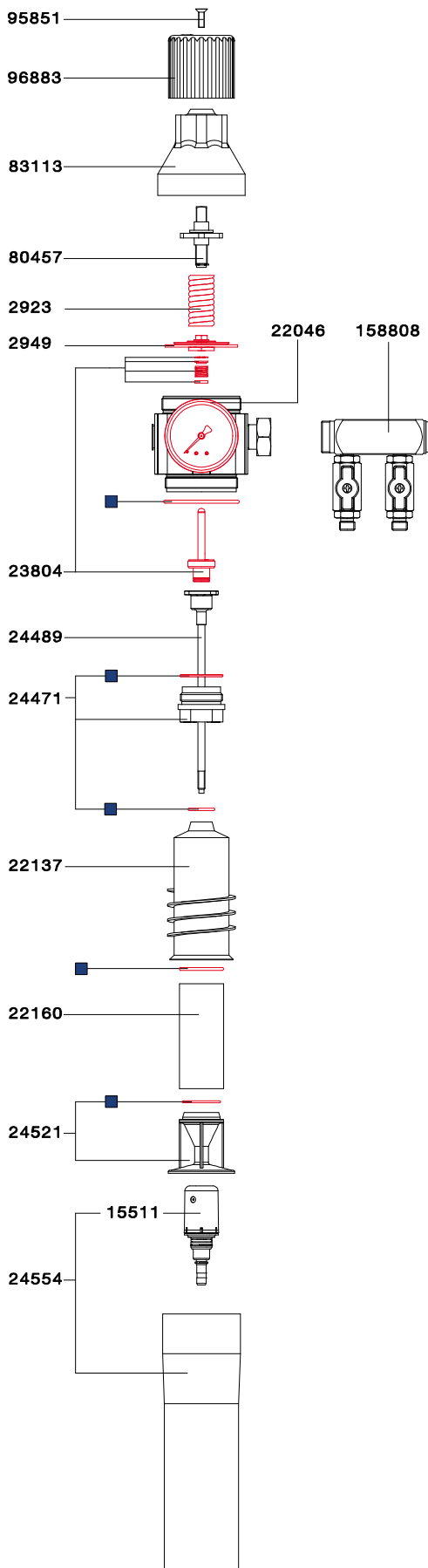
## SATA filter 424

| Art. No./Descr.                                               |
|---------------------------------------------------------------|
| 2923                                                          |
| Pressure spring                                               |
| 2949                                                          |
| Diaphragm                                                     |
| 15511                                                         |
| Automatic condensate drain valve                              |
| 22046                                                         |
| Pressure gauge 0-10 bar, 50 mm                                |
| 22137                                                         |
| Cyclone separator                                             |
| 22160                                                         |
| Sinter filter for SATA filter series 100, 200, 300 and 400    |
| 23804                                                         |
| Pressure valve                                                |
| 24471                                                         |
| Plastic nut with 2 O-rings for SATA filter series 300 and 400 |
| 24489                                                         |
| Threaded rod with pressure valve head                         |
| 24521                                                         |
| Condensate retainer with O-ring                               |
| 24554                                                         |
| Filter sleeve with automatic discharge valve                  |
| 80457                                                         |
| Spindle for SATA filter series 400                            |
| 83113                                                         |
| Fixing nut                                                    |
| 95851                                                         |
| Countersunk screw for SATA filter series 400                  |
| 96883                                                         |
| Pressure adjustment screw                                     |
| 158808                                                        |
| Manifold for SATA filter series 400 (2 x G 1/4 a)             |

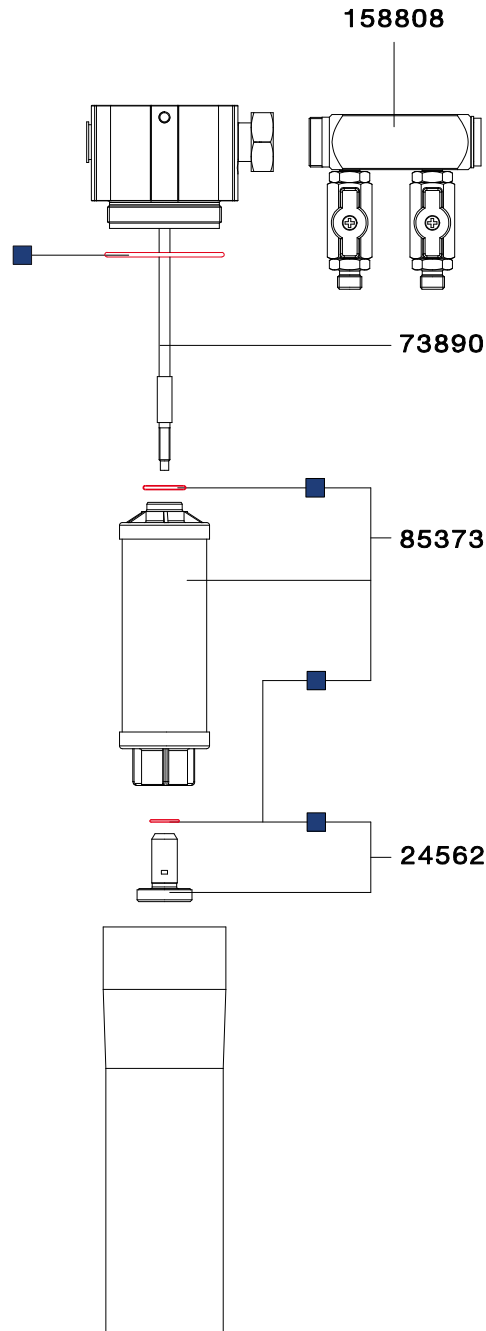
## SATA filter 464

| Art. No./Descr.                                   |
|---------------------------------------------------|
| 24562                                             |
| Adapter, cpl. with O-ring                         |
| 73890                                             |
| Threaded rod                                      |
| 85373                                             |
| Activated charcoal cartridge                      |
| 158808                                            |
| Manifold for SATA filter series 400 (2 x G 1/4 a) |

## SATA filter 424 # 92221



## SATA filter 464 # 92247



| Art. No./Descr.                  |
|----------------------------------|
| 94979                            |
| Service unit filter series 0/400 |
| 96750                            |
| Sealing kit                      |

All prices are recommended list prices. Errors, technical modifications and printing errors reserved.



# SATA® filter 444™/ 474™/ 484™



## SATA filter 400

### Technical Data

|                                                         |
|---------------------------------------------------------|
| Air inlet: G 1/2 female thread                          |
| Air outlet: G 1/4 male thread                           |
| Max. inlet operating pressure: 15.0 bar                 |
| Max. outlet operating pressure: 10.0 bar                |
| Air flow at 6.0 bar: 3,600 l/min                        |
| Max. ambient temperature: 120 °C                        |
| Max. ambient temperature with activated charcoal: 60 °C |

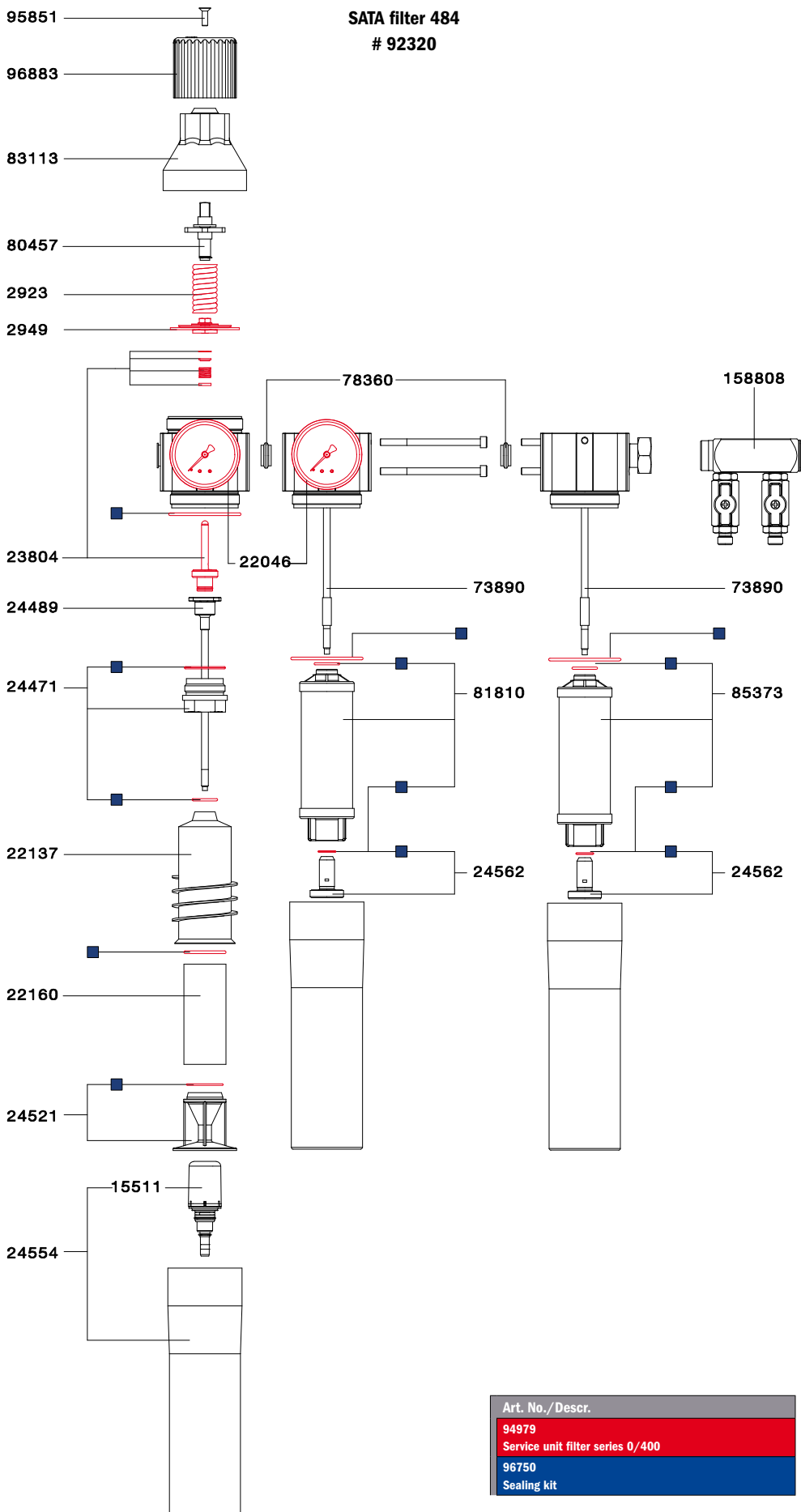
## Combi filter

|        |                                                                                                                                                                                      |                                                                                       |
|--------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| 92296  | SATA filter 444 double-stage sinter filter/fine filter with pressure regulator and outlet module (2 x G 1/4 a)                                                                       |    |
| 92833  | SATA filter 444 with floor carrying support                                                                                                                                          |   |
| 92304  | SATA filter 444 L double-stage sinter filter/fine filter with pressure regulator for pipeline installation (G 1/2 i)                                                                 |  |
| 92312  | SATA filter 474 double-stage fine filter/activated charcoal without pressure regulator with outlet module (2 x G 1/4 a)                                                              |  |
| 92320  | SATA filter 484 triple-stage sinter filter/fine filter/activated charcoal with pressure regulator and outlet module (2 x G 1/4 a)                                                    |  |
| 129619 | SATA filter 484 with floor carrying support triple-stage sinter filter/fine filter/activated charcoal/floor carrying support with pressure regulator and outlet module (2 x G 1/4 a) |  |
| 173195 | SATA filter 484 mobil in a case, sintered filter/fine filter/activated charcoal with pressure regulator, air inlet G 1/2 a, air outlet (2x quick coupling)                           |  |

All prices are recommended list prices. Errors, technical modifications and printing errors reserved.

# Spare Parts SATA® filter 444™/ 474™/ 484™

| Art. No./Descr.                                               |
|---------------------------------------------------------------|
| 2923                                                          |
| Pressure spring                                               |
| 2949                                                          |
| Diaphragm                                                     |
| 15511                                                         |
| Automatic condensate drain valve                              |
| 22046                                                         |
| Pressure gauge 0-10 bar, 50 mm                                |
| 22137                                                         |
| Cyclone separator                                             |
| 22160                                                         |
| Sinter filter for SATA filter series 100, 200, 300 and 400    |
| 23804                                                         |
| Pressure valve                                                |
| 24471                                                         |
| Plastic nut with 2 O-rings for SATA filter series 300 and 400 |
| 24489                                                         |
| Threaded rod with pressure valve head                         |
| 24521                                                         |
| Condensate retainer with O-ring                               |
| 24554                                                         |
| Filter sleeve with automatic discharge valve                  |
| 24562                                                         |
| Adapter, cpl. with O-ring                                     |
| 73890                                                         |
| Threaded rod                                                  |
| 78360                                                         |
| Gasket                                                        |
| 80457                                                         |
| Spindle for SATA filter series 400                            |
| 81810                                                         |
| Fine filter cartridge                                         |
| 83113                                                         |
| Fixing nut                                                    |
| 85373                                                         |
| Activated charcoal cartridge                                  |
| 95851                                                         |
| Countersunk screw for SATA filter series 400                  |
| 96883                                                         |
| Pressure adjustment screw                                     |
| 158808                                                        |
| Manifold for SATA filter series 400 (2 x G 1/4 a)             |



| Art. No./Descr.                  |
|----------------------------------|
| 94979                            |
| Service unit filter series 0/400 |
| 96750                            |
| Sealing kit                      |

All prices are recommended list prices. Errors, technical modifications and printing errors reserved.

## Accessories for SATA® filter series

| Filter cartridges   |                                                                                                         |   |                                                                                       |
|---------------------|---------------------------------------------------------------------------------------------------------|---|---------------------------------------------------------------------------------------|
| 22160               | Sinter filter for SATA filter series 100, 200, 300 and 400                                              |   |    |
| 81810               | Fine filter cartridge for SATA filter series 200, 300 and 400                                           |   |    |
| 85373               | Activated charcoal cartridge for SATA filter series 200, 300 and 400                                    |   |    |
| 148270              | Fine filter cartridge for SATA filter series 100 prep                                                   |   |    |
| 157362              | Activated charcoal cartridge for SATA filter series 100 prep                                            |   |    |
| 138933              | Service kit for filter change 200, 300 and 400 (Fine filter cartridge + activated charcoal cartridge)   |   |    |
| Filter accessories  |                                                                                                         |   |                                                                                       |
| 13599               | SATA quick coupling G 1/4 female thread                                                                 |   |   |
| 158824              | Manifold for extension with 2 ball valves for SATA filter series 400                                    |   |  |
| 10934               | Ball tap (Teflon) G 1/2 male thread for air inlet SATA filter series 100, 300, 400 and cleaning devices |   |  |
| 9878                | SATA mini filter G 1/4                                                                                  |   |  |
| Air quality control |                                                                                                         |   |                                                                                       |
| 156299              | SATA air tester, atomisation air quick tester                                                           |   |  |
| 7096                | SATA air check set, compressed air quality control device for optimum spray air                         |   |  |
| 7666                | Diaphragm (10x) for SATA air check set                                                                  |   |                                                                                       |
| 133587              | SATA Service Tacho for the paint spray booth, German/English, DIN A3                                    | - |  |
| 160713              | SATA Service Tacho for the paint spray booth, Spanish/French, DIN A3                                    | - |                                                                                       |

All prices are recommended list prices. Errors, technical modifications and printing errors reserved.

## Accessories



# SATA® mini set™ 2

## SATA mini set 2

### Technical Data

|                                                      |
|------------------------------------------------------|
| Air inlet and outlet: G ¼ male thread                |
| Material outlet: G ¼ male thread                     |
| Max. material pressure inside the container: 2.5 bar |
| Weight: 2.4 kg                                       |
| Container and lid made of aluminium                  |



| Art. No. | Available version                                                                                        |  |  |
|----------|----------------------------------------------------------------------------------------------------------|--|--|
| 120840   | SATA mini set 2 pressure pot 2 ltr.                                                                      |  |  |
| 56408    | SATA Mini Set 2 with SATAjet 3000 K RP 1.1, paint pipe, material filter 60 msh, hose pair 1.5 m          |  |  |
| 83444    | SATA Mini Set 2 with SATAjet 3000 K HVLP nozzle 1.2, paint pipe, material filter 60 msh, hose pair 1.5 m |  |  |

## Accessories for SATA mini set 2

|       |                                                                              |  |  |
|-------|------------------------------------------------------------------------------|--|--|
| 5868  | Shoulder strap for SATA mini set and SATA mini set 2                         |  |  |
| 19869 | Pair of hoses 9 x 9 mm ID, length 1,5 m for mini set 2 I (from July 1994 on) |  |  |

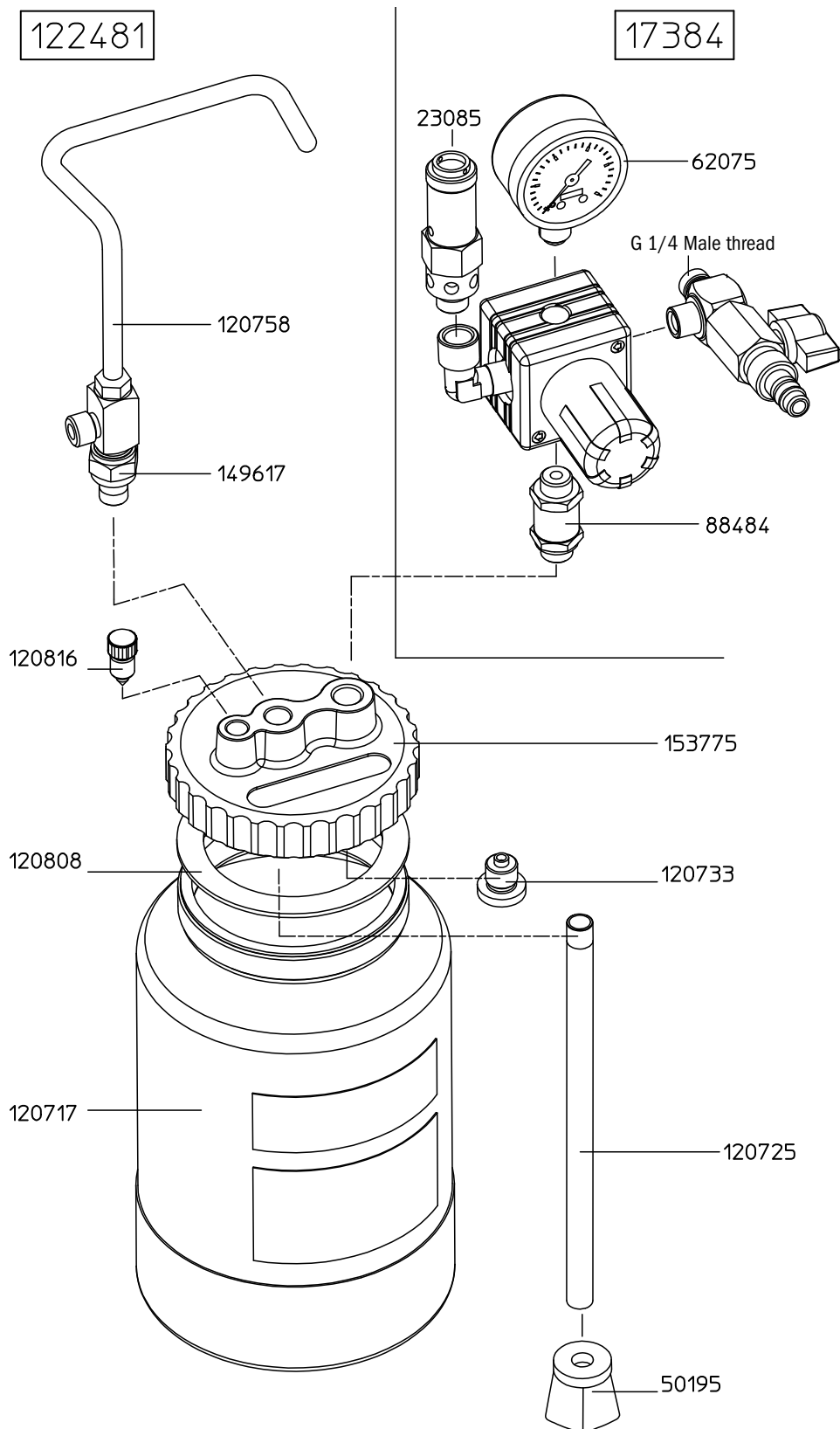
## SATA release agent application system

|        |                                                                                                                         |  |  |
|--------|-------------------------------------------------------------------------------------------------------------------------|--|--|
| 187740 | Separating agent spray system, consisting of pressure tank 2 l, DDM, SATAminijet 1000 K RP 0.3, hose pair 3 m, complete |  |  |
| 187708 | SATA hose pair 6x6 mm, 3 m, G 1/4 female thread (material and air) for SATA mini set 2                                  |  |  |
| 187450 | SATAminijet 1000 K RP nozzle 0.3 material connection G 1/4 male thread                                                  |  |  |
| 187419 | SATA paint tube G 1/4 female thread - G 1/4 male thread                                                                 |  |  |
| 187690 | SATA material filter 60 msh, G 1/4                                                                                      |  |  |
| 57232  | 2.0 l pressure pot, cpl. with handle and double reducer                                                                 |  |  |

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# Spare Parts SATA® mini set™ 2

| Art. No./Descr.                                                          |
|--------------------------------------------------------------------------|
| 17384                                                                    |
| Pressure regulator with gauge 0-4 bar, safety valve 2.5 bar              |
| 20677                                                                    |
| Set of wear-and-tear parts for pressure regulation valve 15206 and 18979 |
| 23085                                                                    |
| Safety and drain valve 2.5 bar for MINI-SET 2 litres, G 1/4              |
| 50195                                                                    |
| 2 strainers for 1 l suction cup (aluminium)                              |
| 62075                                                                    |
| Pressure gauge 0-4 bar, 50 mm, red marking at 2.5 bar                    |
| 88484                                                                    |
| Valve, complete                                                          |
| 120733                                                                   |
| Pack of 2 closing screws for Mini Set 2                                  |
| 120717                                                                   |
| 2.0 l pressure pot, w/o lid                                              |
| 120725                                                                   |
| Suction pipe                                                             |
| 120758                                                                   |
| Handle, cpl.                                                             |
| 120808                                                                   |
| Sealing ring (4x)                                                        |
| 120816                                                                   |
| Pressure release screws (2x)                                             |
| 122481                                                                   |
| 2.0 l pressure pot, cpl. with handle, w/o controls and instruments       |
| 149617                                                                   |
| Sleeve nut for handle SATA mini set 2                                    |
| 153775                                                                   |
| Screw-on lid for mini set 2                                              |



# SATA® paint set™ 10



## SATA paint set 10

|                       |                                                                          |
|-----------------------|--------------------------------------------------------------------------|
| <b>Technical Data</b> | Air inlet and outlet: G ¼ male thread   material outlet: G ½ male thread |
|                       | Max. material pressure inside the container: 3 bar                       |
|                       | Total weight/Lid weight: 8 kg/starting from 3.9 kg                       |
|                       | Internal height / width: 268 mm/ø 217 mm                                 |
|                       | Container made of stainless steel and lid coated                         |

| Art. No. | Features                                                                          |                                                                                   |                                                                                   |                                                                                   |                                                                                   |
|----------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|
|          |  |  |  |  |  |
|          | Single pressure reducer                                                           | Double pressure reducer                                                           | Pot insert                                                                        | Hand agitator                                                                     | Compressed air agitator with gear drive                                           |

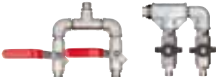
## SATA paint set 10 with ...

|        |   |   |   |   |   |  |
|--------|---|---|---|---|---|--|
| 14662  | x |   |   |   |   |  |
| 201079 | x |   | x |   |   |  |
| 199257 | x |   |   | x |   |  |
| 14654  | x |   | x | x |   |  |
| 14647  |   | x |   |   |   |  |
| 201087 |   | x | x |   |   |  |
| 199265 |   | x |   | x |   |  |
| 199273 |   | x |   |   | x |  |
| 14639  |   | x | x | x |   |  |

## SATAjet 3000 K RP, 1.1, material supply tube, material filter 60 msh, hose pair 9x9 mm, 6m length

|       |  |   |  |  |  |  |
|-------|--|---|--|--|--|--|
| 16782 |  | x |  |  |  |  |
|-------|--|---|--|--|--|--|

## Accessories

|        |                                                                                         |                                                                                       |  |
|--------|-----------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|--|
| 14373  | Surcharge for 2. spray gun connection (air and material) for SATA paint set 10          |   |  |
| 47530  | Insert pot, stainless steel for SATA pressure tank FDG 10                               |  |  |
| 138917 | Surcharge for suction pipe, tap and angle made of stainless steel for SATA paint set 10 |                                                                                       |  |
| 138925 | Surcharge for pneumatic agitator with gearing for SATA paint set 10                     |   |  |

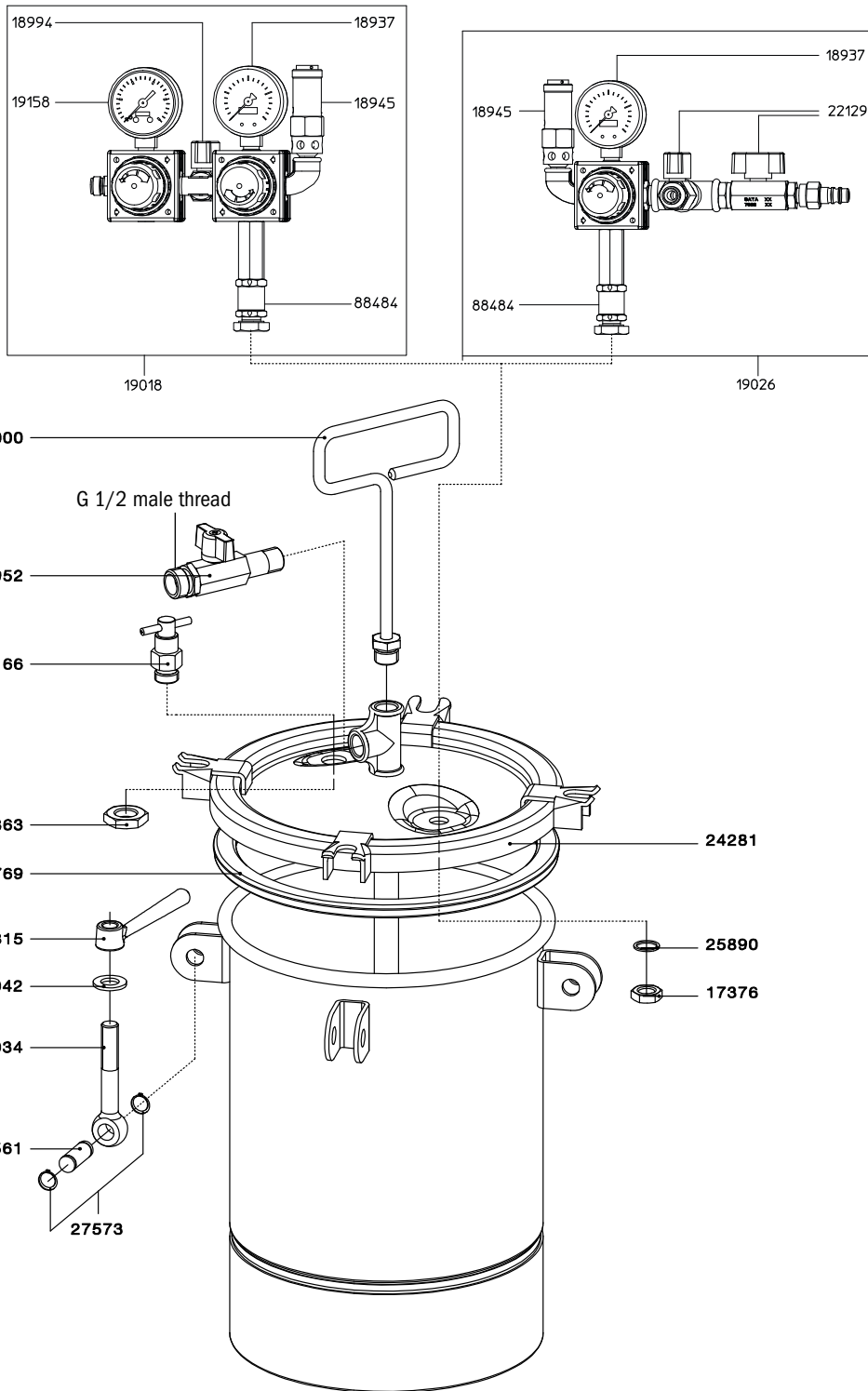
Hoses and hose pairs see pages 114 and 115.

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# Spare Parts SATA® paint set™ 10

| Art. No./Descr.                                                                                    |
|----------------------------------------------------------------------------------------------------|
| 17376                                                                                              |
| Brass pipe securing nut DIN 431 G 1/4 nickel-plated for ascending pipe SATA Mini-Set 2 l           |
| 18937                                                                                              |
| Pressure gauge 0-4 bar, 50 mm, red marking at 3 bar                                                |
| 18945                                                                                              |
| Safety and drain valve 3 bar, G 1/4 for SATA Paint Set 10 l                                        |
| 18952                                                                                              |
| Ball tap (Teflon) G 3/8 male thread x G 1/2 female thread material outlet                          |
| 18994                                                                                              |
| Ball tap (Teflon) G 3/8 male thread x G 1/4 female thread for air inlet on double pressure reducer |
| 19000                                                                                              |
| Handle, cpl.                                                                                       |
| 19018                                                                                              |
| Double pressure reducer, cpl. with pressure gauge and safety valve 3.0 bar                         |
| 19026                                                                                              |
| Single pressure regulator, cpl.                                                                    |
| 19034                                                                                              |
| Eye bolt                                                                                           |
| 19042                                                                                              |
| Retaining washer 13 for SATA Paint Set 10 l, galvanized, 92-5817                                   |
| 19158                                                                                              |
| Pressure gauge 0-10 bar, 50 mm                                                                     |
| 19166                                                                                              |
| Air release valve G 3/8 outside thread for SATA pressure pot 10-100, complete                      |
| 22129                                                                                              |
| Ball tap (Teflon), cpl., G 3/8 x G 1/4                                                             |
| 24281                                                                                              |
| Lid, black with RILSAN coating, with brackets and T-piece                                          |
| 24315                                                                                              |
| Securing handle M 12 for SATA pressure pot 10 l                                                    |
| 25890                                                                                              |
| Sealing ring, copper 13x18x1                                                                       |
| 27573                                                                                              |
| Safety ring 12 x 1 DIN 471, galvanized                                                             |
| 72561                                                                                              |
| Bolt                                                                                               |
| 72769                                                                                              |
| Sealing ring                                                                                       |
| 79863                                                                                              |
| Hexagon nut 3/8 inch DIN 431, 1.4571 stainless steel, for container lid, pressure pot 10 l         |
| 88484                                                                                              |
| Valve, complete                                                                                    |



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# SATA® Paint Pressure Tanks 24 l / 48 l



## SATA FDG 24N / SATA FDG 48N

|                                           |                                                                                                             |
|-------------------------------------------|-------------------------------------------------------------------------------------------------------------|
| <b>Technical Data</b>                     | Air inlet and outlet: G ¼ male thread   material outlet: G ½ male thread                                    |
| Container and lid made of stainless steel | Max. material pressure inside the container: SATA FDG 24: 6 bar   SATA FDG 48: 4 bar                        |
|                                           | Total weight/lid weight: SATA FDG 24: 24 kg/starting from 6.9 kg   SATA FDG 48: 31 kg/ starting from 8.6 kg |
|                                           | Internal height / width: SATA FDG 24: 369mm/ø 297mm   SATA FDG 48: 486mm/ø 362mm                            |

| Art. No. | Features                |                         |            |               |                                            |                                         |                       |
|----------|-------------------------|-------------------------|------------|---------------|--------------------------------------------|-----------------------------------------|-----------------------|
|          |                         |                         |            |               |                                            |                                         |                       |
|          | Single pressure reducer | Double pressure reducer | Pot insert | Hand agitator | Compressed air agitator without gear drive | Compressed air agitator with gear drive | Motor driven agitator |

### SATA FDG 24N\* with ...

|        |   |   |  |   |   |   |   |
|--------|---|---|--|---|---|---|---|
| 177725 | x |   |  |   |   |   |   |
| 177733 | x |   |  | x |   |   |   |
| 177741 | x |   |  |   | x |   |   |
| 177758 | x |   |  |   |   | x |   |
| 177766 | x |   |  |   |   |   | x |
| 177774 |   | x |  |   |   |   |   |
| 177782 |   | x |  | x |   |   |   |
| 177790 |   | x |  |   | x |   |   |
| 177808 |   | x |  |   |   | x |   |
| 177816 |   | x |  |   |   |   | x |

### SATA FDG 24U\* with ...

|        |   |   |  |  |  |  |  |
|--------|---|---|--|--|--|--|--|
| 186189 | x |   |  |  |  |  |  |
| 195370 |   | x |  |  |  |  |  |

### SATA FDG 48N\* with ...

|        |   |   |  |   |   |   |   |
|--------|---|---|--|---|---|---|---|
| 177824 | x |   |  |   |   |   |   |
| 177832 | x |   |  | x |   |   |   |
| 177840 | x |   |  |   | x |   |   |
| 177857 | x |   |  |   |   | x |   |
| 177865 | x |   |  |   |   |   | x |
| 177873 |   | x |  |   |   |   |   |
| 177881 |   | x |  | x |   |   |   |
| 177899 |   | x |  |   | x |   |   |
| 177907 |   | x |  |   |   | x |   |
| 177915 |   | x |  |   |   |   | x |

### Accessories

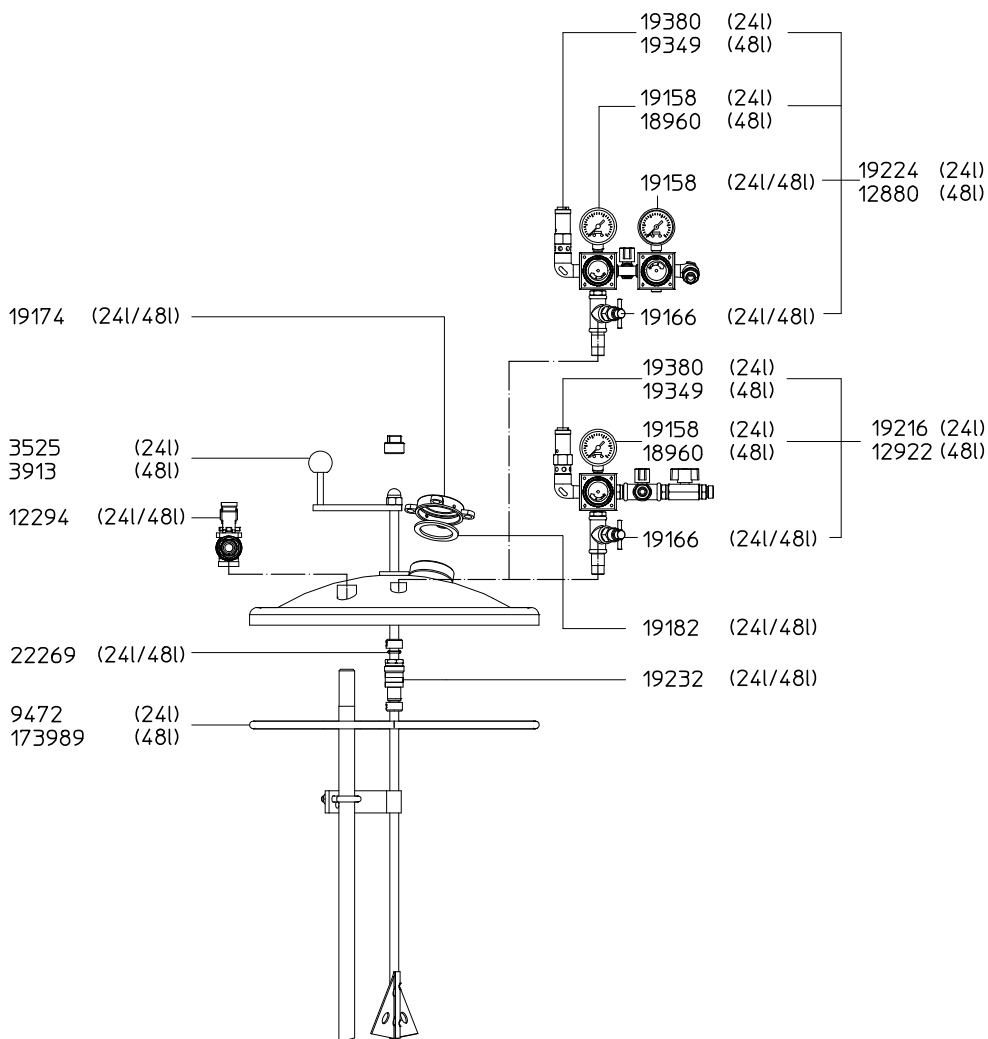
|        |                                                                                                   |  |  |
|--------|---------------------------------------------------------------------------------------------------|--|--|
| 31302  | Insert pot, stainless steel for SATA pressure tank FDG 24                                         |  |  |
| 47639  | Insert pot, stainless steel for SATA pressure tank FDG 48                                         |  |  |
| 14332  | Trolley, cpl. for SATA FDG 48                                                                     |  |  |
| 46037  | Trolley, cpl. for SATA FDG 24 and SGE                                                             |  |  |
| 177923 | Surcharge for 2. spray gun connection (air and material), stainless steel version for SATA FDG 48 |  |  |
| 181990 | Surcharge for 2. spray gun connection (air and material), stainless steel version for SATA FDG 24 |  |  |

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# Spare Parts SATA® Paint Pressure Tanks 24 l / 48 l

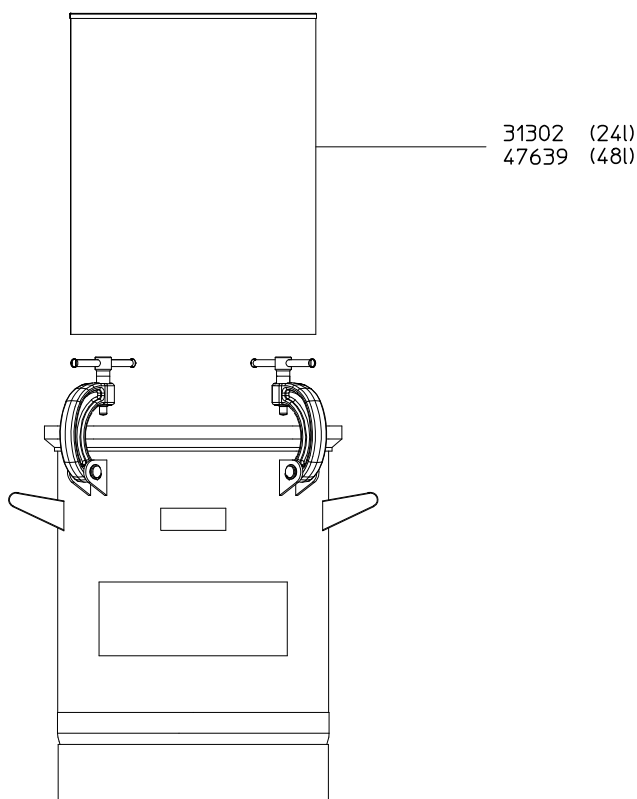
## SATA paint pressure tank FDG 24 N

| Art. No./Descr.                                                                                                                               |
|-----------------------------------------------------------------------------------------------------------------------------------------------|
| 3525<br>Hand agitator, cpl., stainless steel                                                                                                  |
| 9472<br>Sealing ring, EPDM profile string green                                                                                               |
| 12294<br>Material outlet, stainless steel, connection G 1/2 male thread                                                                       |
| 19158<br>Pressure gauge 0-10 bar, 50 mm                                                                                                       |
| 19166<br>Air release valve G 3/8 outside thread for SATA pressure pot 10-100, complete                                                        |
| 19174<br>Lid for filler neck                                                                                                                  |
| 19182<br>Gasket for filler neck                                                                                                               |
| 19224<br>Double pressure reducer, cpl. with pressure gauge and safety valve 6.0 bar                                                           |
| 19232<br>1 Stuffing box packing for manual agitation FDG                                                                                      |
| 19380<br>Safety pressure relief valve G 3/8 adjusted to 6 bars (appr. 86.4 psi) for paint pressure tanks 16/24/60/ 100/250 ltr.(TÜV approved) |
| 22269<br>O-ring                                                                                                                               |
| 31302<br>Insert pot, stainless steel                                                                                                          |
| 19216<br>Single pressure regulator, cpl. with pressure gauge and safety valve, max. pressure 6.0 bar                                          |



## SATA paint pressure tank FDG 48 N

| Art. No./Descr.                                                                                      |
|------------------------------------------------------------------------------------------------------|
| 3913<br>Hand agitator, cpl., stainless steel                                                         |
| 12294<br>Material outlet, stainless steel, connection G 1/2 male thread                              |
| 12880<br>Double pressure reducer, cpl. with pressure gauge and safety valve 4.0 bar                  |
| 12922<br>Single pressure regulator, cpl. with pressure gauge and safety valve, max. pressure 4.0 bar |
| 18960<br>Pressure gauge 0-6 bar, 50 mm, red marking at 4 bar                                         |
| 19158<br>Pressure gauge 0-10 bar, 50 mm                                                              |
| 19166<br>Air release valve G 3/8 outside thread for SATA pressure pot 10-100, complete               |
| 19174<br>Lid for filler neck                                                                         |
| 19182<br>Gasket for filler neck                                                                      |
| 19232<br>1 Stuffing box packing for manual agitation FDG                                             |
| 19349<br>Safety pressure relief valve G 3/8, set to 4 bar for SATA 48 Euro- pressure pot             |
| 22269<br>O-ring                                                                                      |
| 47639<br>Insert pot, stainless steel                                                                 |
| 173989<br>Sealing ring                                                                               |



# SATA® vario top spray™

## SATA vario top spray

|                                               |                                                         |
|-----------------------------------------------|---------------------------------------------------------|
| <b>Technical Data</b>                         | Pump ratio: 1:1                                         |
|                                               | Material pressure: 8.0 bar                              |
|                                               | Material flow volume (at 220 double strokes): 32 l/min. |
|                                               | Air inlet pressure min.: 1.0 bar                        |
|                                               | Air inlet pressure max.: 8.0 bar                        |
| Version and weight without add-on components: |                                                         |
| Aluminium:<br>6 kg                            |                                                         |
| Stainless steel:<br>12 kg                     |                                                         |



### Aluminium versions

|        |                                                                                                                                                       |  |  |
|--------|-------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|
| 81661  | SATA vario top spray S, double diaphragm pump 1:1, with material fine pressure regulator, complete with stand, without spray gun and hoses            |  |  |
| 61507  | SATA vario top spray W, wall mounted version, double diaphragm pump 1:1, with material fine pressure regulator, complete with suction tube,           |  |  |
| 61515  | SATA vario top spray F, on trolley, double diaphragm pump 1:1, with material fine pressure regulator, complete with suction tube, without             |  |  |
| 63974  | SATA vario top spray F, double diaphragm pump 1:1, mobile, w. material fine pressure regulator, suction pipe + 2. gun connection, w/o guns            |  |  |
| 138941 | Vario Top Spray FB, mobile, with fine material pressure regulator, gravity flow cup w/o suction hose, 1 spray gun connection, w/o spray gun and hoses |  |  |
| 62745  | SATA vario top spray FFB, double diaphragm pump 1:1, on trolley, with material fine pressure regulator, suction tube, gravity container, 1            |  |  |

### Versions - pump and material passages made of stainless steel

|        |                                                                                                                                                                                      |  |  |
|--------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|
| 81406  | SATA vario top spray S, for water borne paints, w. stand and material fine pressure regulator, suction tube and 1 spray gun connection                                               |  |  |
| 72678  | SATA vario top spray W, for waterborne paints, wall mounted version, c/w suction tube, w/o gun and hoses                                                                             |  |  |
| 72694  | SATA vario top spray F for waterborne paints, on trolley, with suction tube, w/o gun and hoses                                                                                       |  |  |
| 138958 | Vario Top Spray FB-WA, mobile, with fine material pressure regulator, gravity flow cup w/o suction hose, 1 spray gun connection, w/o spray gun and hoses                             |  |  |
| 95109  | SATA vario top spray FFB, on trolley for waterborne materials, w. gravity flow container, material fine pressure regulator, suction pipe and 1 gun connection, without guns or hoses |  |  |

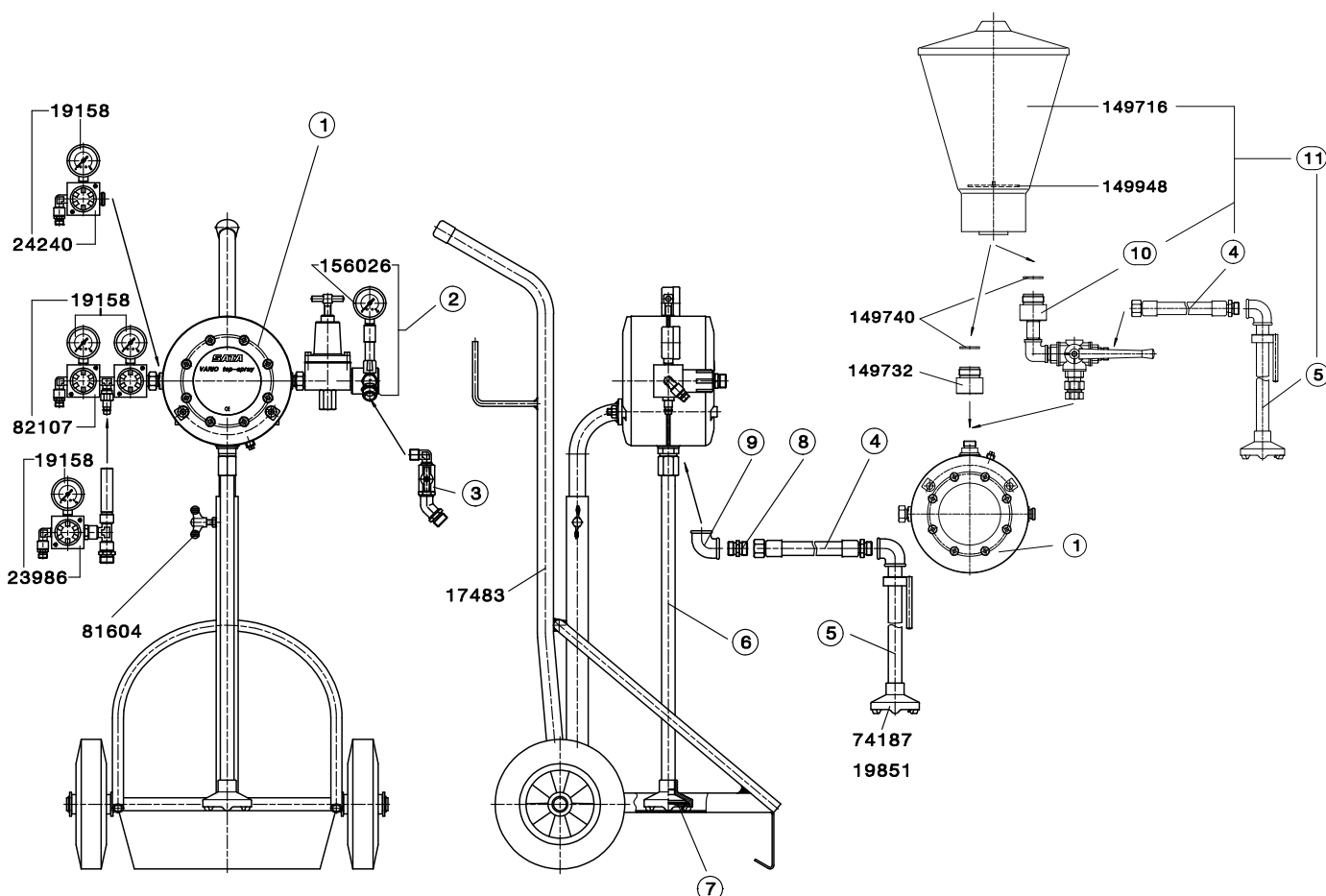
Hoses and hose pairs see pages 114 and 115.

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# Spare Parts SATA® vario top spray™

| Art. No./Descr.                                                                                |
|------------------------------------------------------------------------------------------------|
| 17483<br>Trolley, cpl.                                                                         |
| 19158<br>Pressure gauge 0-10 bar, 50 mm                                                        |
| 19851<br>10 sieves for SATA Spray-Mix and Vario-Top-Spray                                      |
| 23986<br>Air connection for second spray gun, cpl.                                             |
| 24240<br>Single pressure regulator, cpl. with pressure gauge 0-10 bar                          |
| 74187<br>Suction globe, cpl. version for waterborne materials                                  |
| 81604<br>Wing-shaped handle for stand, SATA pumps and dry-jet                                  |
| 82107<br>Double pressure reducer, cpl. with pressure gauge 0-10 bar                            |
| 149716<br>Gravity flow cup 6 l with lid                                                        |
| 149732<br>Container stud                                                                       |
| 149740<br>Gasket for gravity container                                                         |
| 149948<br>Flat sieve 20 mesh for SATA Vario top Spray gravity flow cup, packing unit: 2 pieces |
| 156026<br>Pressure gauge 0-6 bar, 50 mm, g 1/4, scale line each at 0.1 bar                     |

|    | Standard                                                                                                                                   | Stainless steel version                                                                                                                             |
|----|--------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------|
| 1  | 61192<br>Double diaphragm pump 1:1, coated version, material connection M 25x1.5 male thread, air inlet G 1/4 male thread, grounding cable | 88641<br>Double diaphragm pump 1:1, stainless steel, material connection M 25x1.5 male thread, air inlet G 1/4 male thread, without grounding cable |
| 2  | 24422<br>Material fine pressure regulator, cpl.                                                                                            | 25338<br>Material fine pressure regulator, cpl., stainless steel                                                                                    |
| 3  | 72918<br>Material connection for second spray gun, cpl. for material fine pressure regulator                                               | 57570<br>Material connection for second spray gun, stainless steel, cpl. for material fine pressure regulator                                       |
| 4  | 62232<br>Suction hose, cpl.                                                                                                                | 45047<br>Suction hose, cpl., connections stainless steel                                                                                            |
| 5  | 73866<br>Suction pipe, cpl. with suction globe and sieve insert                                                                            | 74203<br>Suction pipe, cpl. stainless steel                                                                                                         |
| 6  | 79921<br>Suction pipe, cpl. with suction globe and sieve insert                                                                            | 80879<br>Suction pipe, cpl. stainless steel                                                                                                         |
| 7  | 74245<br>Sieve unit, mesh size 1.0, f. SATA VARIO top-spray, f. water borne paints                                                         |                                                                                                                                                     |
|    | 74237<br>Sieve unit, mesh size 0.5, f. SATA VARIO top-spray, f. water borne paints                                                         |                                                                                                                                                     |
| 8  | 41384<br>Threaded nipple G 1/2, galvanised                                                                                                 | 82941<br>Double nipple G 1/2 male thread, stainless steel                                                                                           |
| 9  | 41368<br>Angle A 1, G 1/2, GF No. 90, galvanised version                                                                                   | 56564<br>Angle 90°, stainless steel                                                                                                                 |
| 10 | 82909<br>Conversion set for gravity container SATA Top-Spray                                                                               | 74211<br>Conversion kit for gravity flow container SATA VARIO top-spray, f. water borne paints                                                      |
| 11 | 37986<br>Add-on kit gravity container PVC 6 l, cpl. with 3-way ball valve and holder                                                       | 37226<br>Add-on kit gravity container PVC 6 l version for waterborne paint, cpl. with 3-way ball valve and holder                                   |



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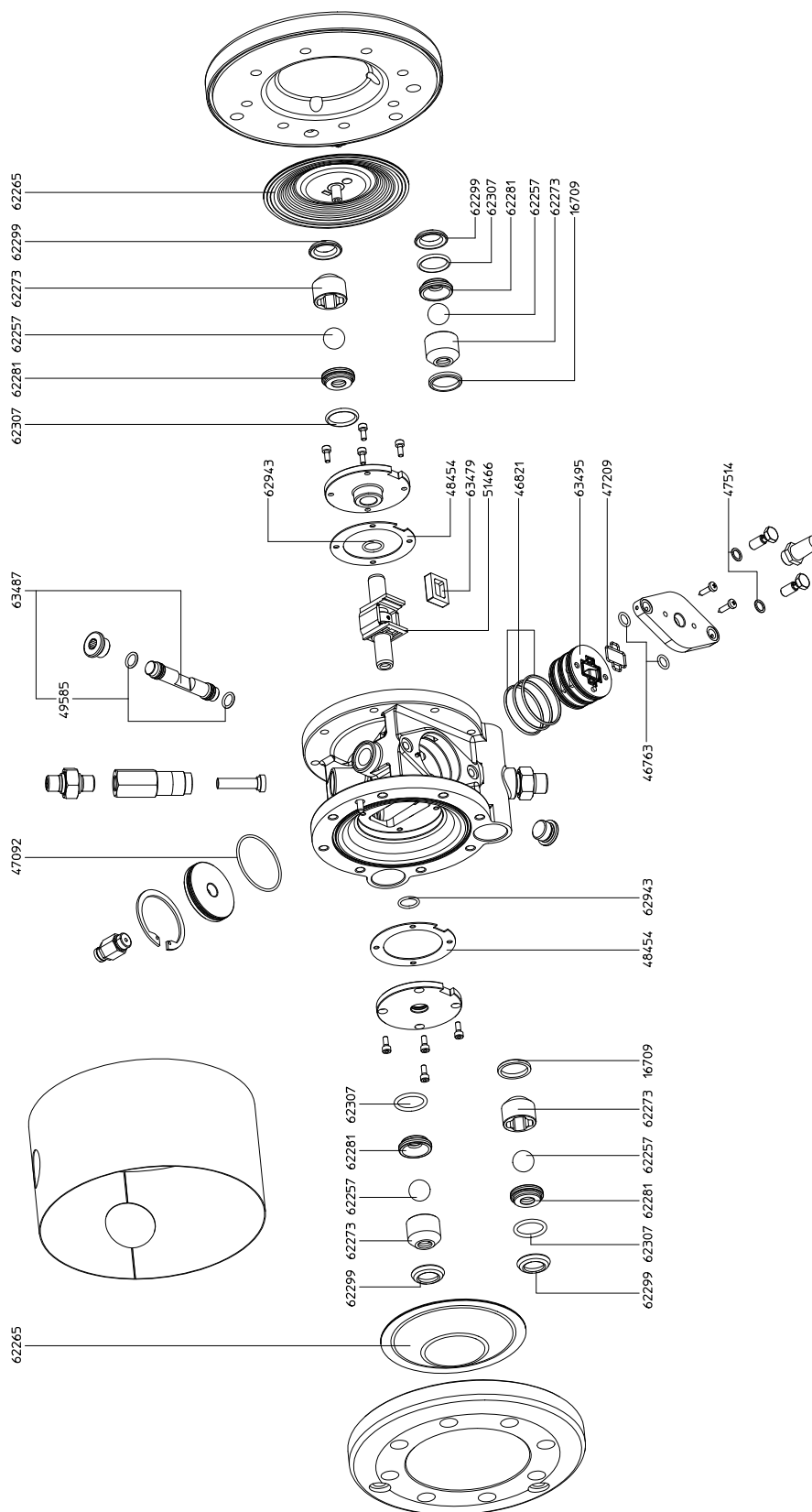
# Spare Parts SATA® vario top spray™Pumps

| Art. No./Descr.                     | Kit |
|-------------------------------------|-----|
| 45195<br>Sealing kit                | 1   |
| 60012<br>Repair kit diaphragm       | 2   |
| 60038<br>Repair kit control         | 3   |
| 60228<br>Repair kit valves          | 4   |
| 60301<br>Repair kit for carrier rod | 5   |
| 60657<br>Repair kit carrier         | 6   |

We generally recommend using aforementioned seal and repair kits as well as exchanging all essential seals and components

## Single components of the seal and repair kits:

| Art. No./Descr.                                                                                                  | Contained in the kit: |
|------------------------------------------------------------------------------------------------------------------|-----------------------|
| 16709<br>Gasket                                                                                                  | 4                     |
| 46763<br>O-ring                                                                                                  | 1 3<br>5              |
| 46821<br>O-ring                                                                                                  | 1 3<br>5              |
| 47092<br>O-ring                                                                                                  | 1                     |
| 47209<br>Shape seal for double diaphragm pump Top-Spray                                                          | 1 3                   |
| 47514<br>Sealing ring                                                                                            | 1 3<br>5              |
| 48454<br>Flat seal D 72 x T 1 for double diaphragm pump Top-Spray                                                | 1 6                   |
| 49585<br>O-Ring 10 x 2 mm, made from Perbunan 70 shore for silencer SATA breathing mask (No. 80-4130)            | 1                     |
| 51466<br>Driving pin for double diaphragm pump Top-Spray                                                         | 6                     |
| 62257<br>Ball                                                                                                    | 4                     |
| 62265<br>Diaphragm complete D123 for SATA Top-Spray double diaphragm pump                                        | 2                     |
| 62273<br>Ball-bearing for Vario-Top-Spray double diaphragm pump                                                  | 4                     |
| 62281<br>Valve seat D12 short for Vario-Top- Spray double diaphragm pump                                         | 4                     |
| 62299<br>Profile packing 17,2 x 28,2 x 5,4 for double diaphragm pump Vario-Top- Spray                            | 1 2<br>3 4<br>5 6     |
| 62307<br>O-ring                                                                                                  | 1 4                   |
| 62943<br>O-ring                                                                                                  | 1 6                   |
| 63479<br>Flat valve 24 x 19 mm, for SATA Top- Spray double diaphragm pump                                        | 3                     |
| 63487<br>Carrier rod D 13, 9L, for SATA Vario Top-Spray double diaphragm pump, complete with O ring 10,82 x 1,78 | 5                     |
| 63495<br>Valve seat D 48 mm for SATA Vario- Top-Spray double diaphragm pump                                      | 3                     |



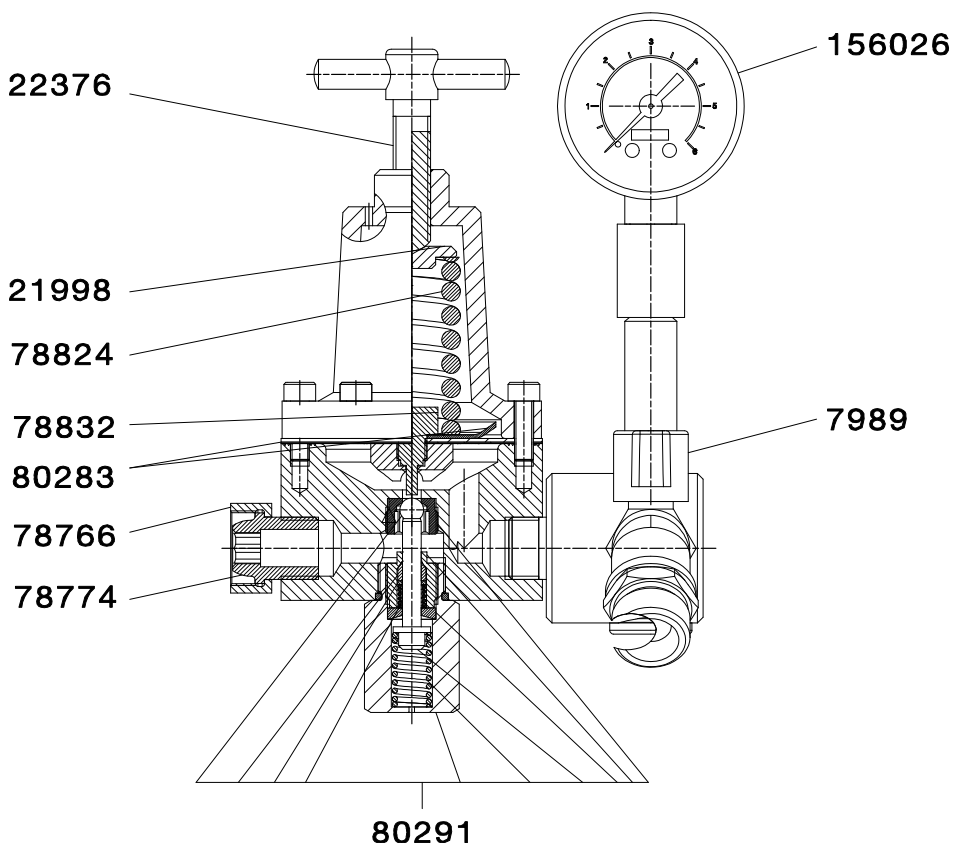
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# Spare Parts Material Fine Pressure Regulator

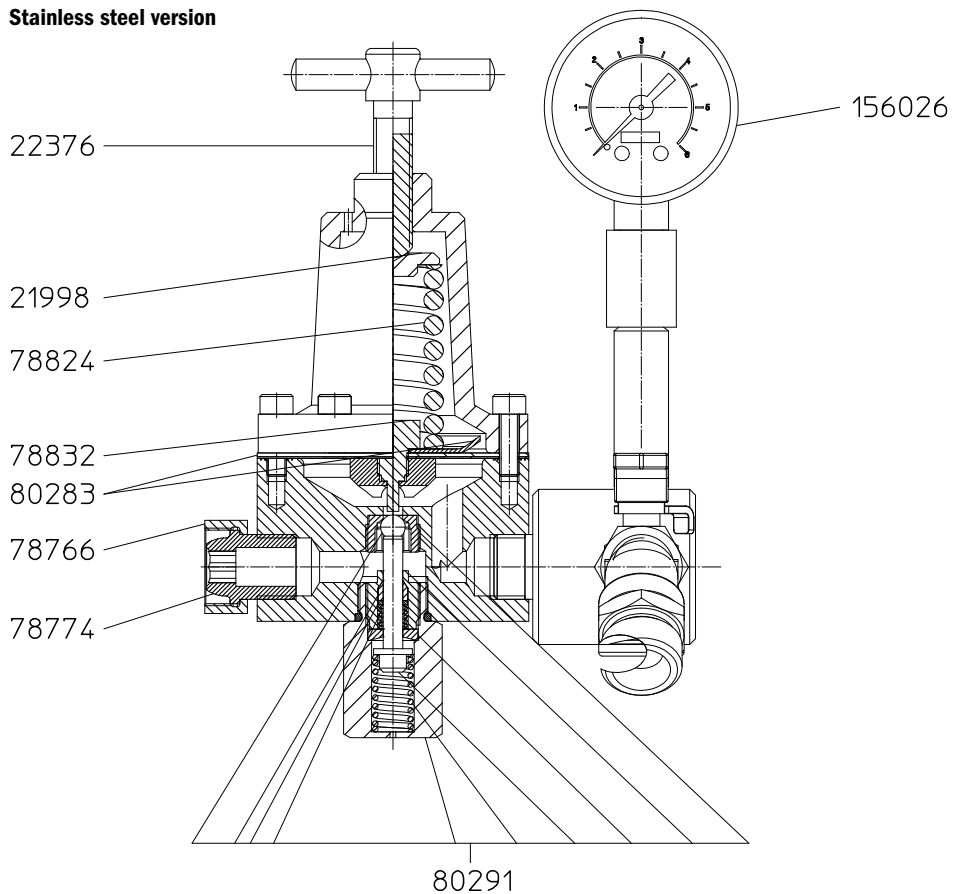
## Art. No./Descr.

|                                                                           |
|---------------------------------------------------------------------------|
| 7989                                                                      |
| Ball tap (Teflon) with grip, without connection                           |
| 21998                                                                     |
| Pressure plate                                                            |
| 22376                                                                     |
| Compression screw                                                         |
| 78766                                                                     |
| Sleeve nut for ball valve                                                 |
| 78774                                                                     |
| Insert part for material fine pressure regulator SATA vario top spray     |
| 78824                                                                     |
| Pressure spring for material fine pressure regulator SATA vario top spray |
| 78832                                                                     |
| Tappet for material fine pressure reducer Vario-Top-Spray                 |
| 80283                                                                     |
| Diaphragm                                                                 |
| 80291                                                                     |
| Plunger kit, cpl.,                                                        |
| 156026                                                                    |
| Pressure gauge 0-6 bar, 50 mm, g 1/4, scale line each at 0.1 bar          |

## Standard version



## Stainless steel version





## Grit Blasting Equipment / Blow Guns

| Grit blasting equipment |                                                                                                                       |                                                                                     |
|-------------------------|-----------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
| 17335                   | SATA grit blasting gun super version spraying pipe c/w carbide insert                                                 |  |
| 39172                   | SATA sand blasting-set: sand blast. gun c/w carbide pipe, mask and gloves                                             |  |
| 38166                   | SATA grit blasting set SGE with trolley, with grit blasting gun with carbide pipe, mask, container, w/o grit material |  |

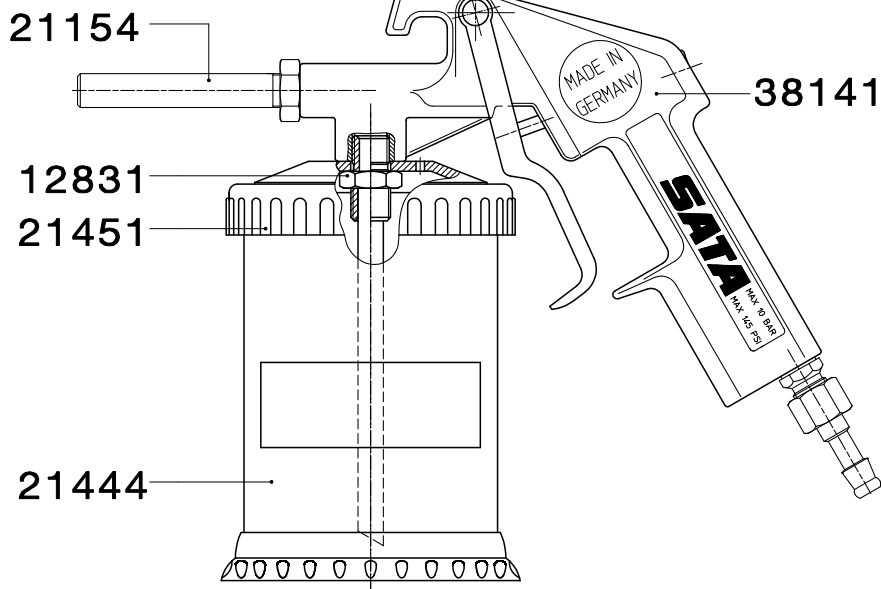
| Blow guns |                                                                                |                                                                                       |
|-----------|--------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| 15156     | SATA blow gun with standard nozzle (blow gun)                                  |   |
| 26070     | Standard nozzle for SATA blow gun 15156 (blow gun)                             |                                                                                       |
| 15180     | SATA blow gun with low noise metal nozzle and quick coupling nipple (blow gun) |  |
| 77586     | Special low noise nozzle for SATA blow gun 15180 (blow gun)                    |                                                                                       |
| 15214     | SATA blow gun with multi nozzle and quick coupling nipple (blow gun)           |  |
| 26047     | Metal-multi-nozzle M 14x1 for SATA blow gun 15214 (blow gun)                   |                                                                                       |
| 133306    | SATA turbo blow with quick coupling nipple (blow gun)                          |  |

All prices are recommended list prices. Errors, technical modifications and printing errors reserved.

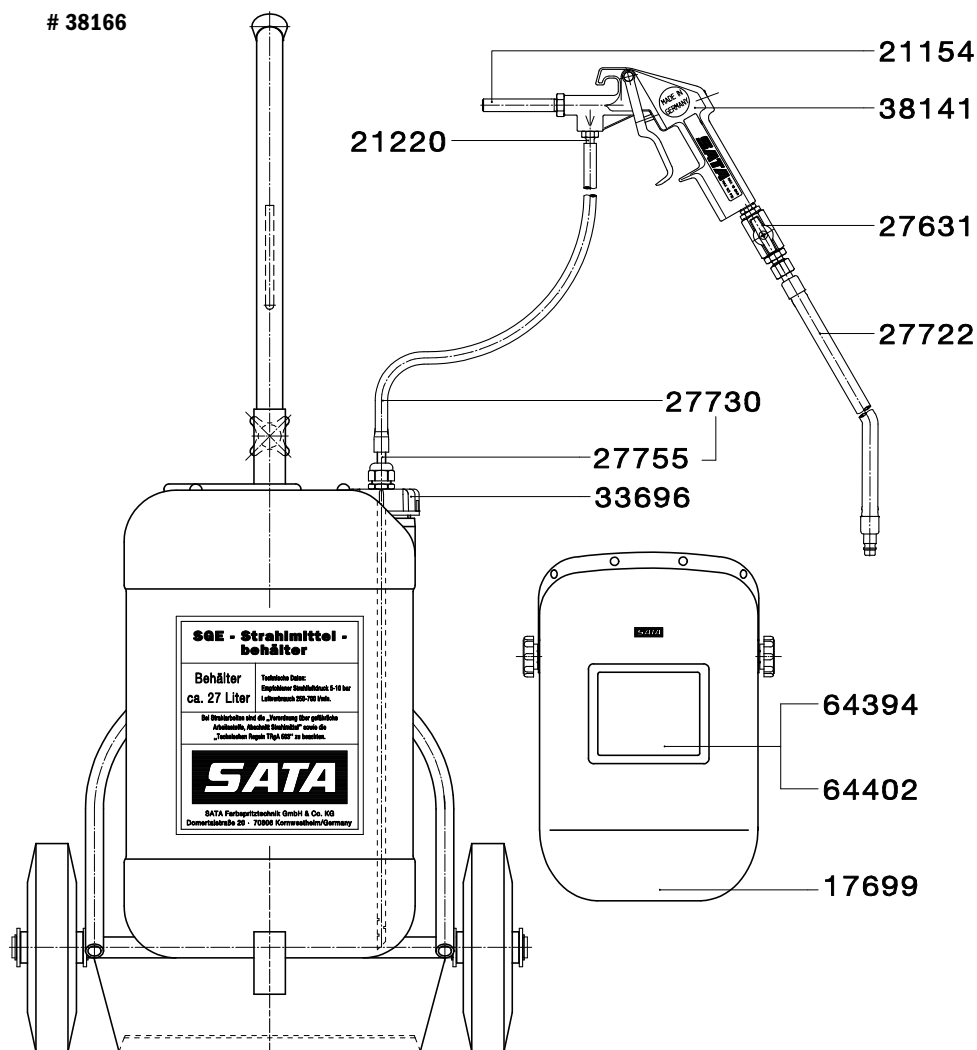
# Spare Parts Grit Blasting Equipment

| Art. No./Descr.                                           |
|-----------------------------------------------------------|
| 12831                                                     |
| Hexagon nut SPO ascending pipe                            |
| 17699                                                     |
| SATA HMO head protection hood                             |
| 21154                                                     |
| Blast pipe w. carbide insert f. SATA grit blasting gun    |
| 21220                                                     |
| Nozzle for outside thread G 1/4 for SGE - gun             |
| 21444                                                     |
| 0.6 l plastic suction cup without lid                     |
| 21451                                                     |
| Lid for 0.6 l PVC suction cup                             |
| 27631                                                     |
| Ball tap (Teflon) G 1/4 male thread x G 1/4 female thread |
| 27722                                                     |
| SGE Air hose 9 mm ID, length 10 m                         |
| 27730                                                     |
| SGE paint hose 6 mm ID, length 5 m with ascension pipe    |
| 27755                                                     |
| Ascending pipe, only, for SGE set                         |
| 33696                                                     |
| Lid, cpl.                                                 |
| 38141                                                     |
| SATA SGE gun with carbide spray pipe                      |
| 64394                                                     |
| Set of 5 screens for HMO mask                             |
| 64402                                                     |
| Glass visor screen (5x)                                   |

# 17335



# 38166



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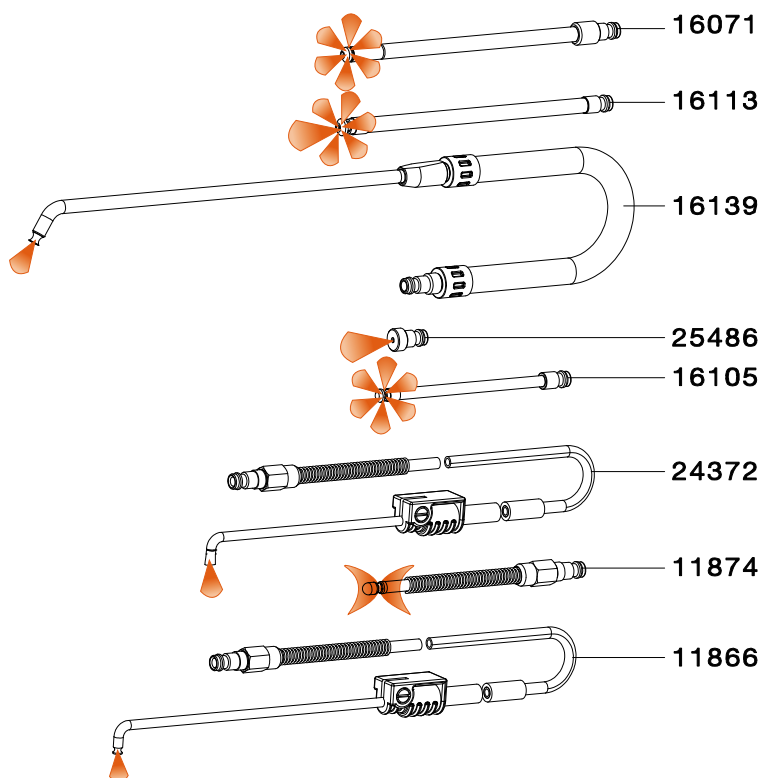
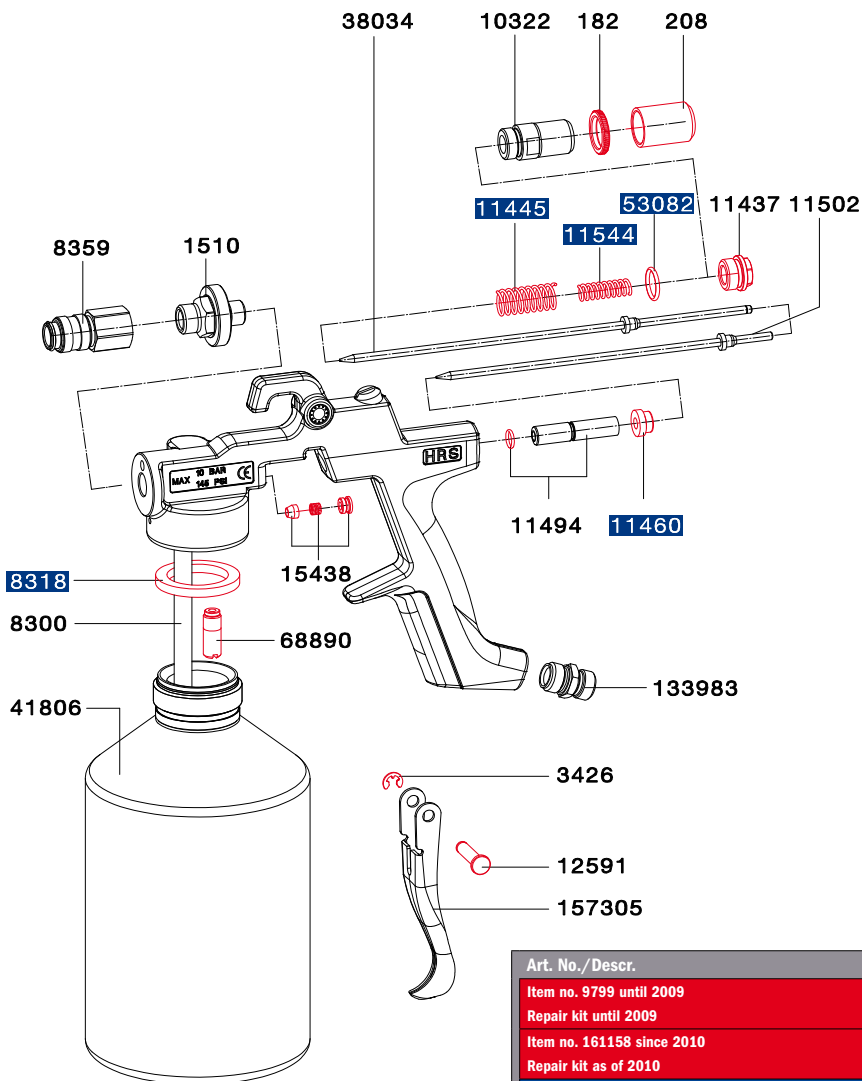
# Rustproofing Equipment

| Cavity Preservation                                       |                                                                                                                                                                                       |  |                                                                                       |
|-----------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|---------------------------------------------------------------------------------------|
| 9795                                                      | SATA HRS pressurised cup gun with 1.0 l cup (max. 10 bar), without material flow control, flexible nylon and hook wand (16113 and 16139) as well as fix door wand (16071)             |  |    |
| 12658                                                     | SATA HRS pressurised cup gun with 1.0 l cup (max. 10 bar), material flow control, without wands                                                                                       |  |                                                                                       |
| 11072                                                     | SATA HRS pressurised cup gun with 1.0 l cup (max. 10 bar), without material flow control, without wands                                                                               |  |                                                                                       |
| 77347                                                     | SATA HRS-E/DINOL, with material flow control, with coupling 8359 and 1.5 l pressurized cup                                                                                            |  |    |
| 172882                                                    | SATA HRS-E pressurised cup spray gun for cavity preservation and underbody protection from disposable containers, with material flow control, round spray nozzle, hook and nylon wand |  |                                                                                       |
| 16071                                                     | Door wand 1100 mm long, 8 mm dia. connection I                                                                                                                                        |  |                                                                                       |
| 196832                                                    | Door wand, steel 150 mm work length, Ø 8 mm, with rotary nozzle 360° rotary fan and spraying forward, with flexible guideway hose 1000 mm                                             |  |                                                                                       |
| 16105                                                     | Nylon wand 1500 mm long and 6 mm dia., connection I                                                                                                                                   |  |                                                                                       |
| 16113                                                     | Nylon wand 1300 mm long and 8 mm dia., connection I                                                                                                                                   |  |                                                                                       |
| 11866                                                     | Hook wand , connection I                                                                                                                                                              |  |    |
| 11874                                                     | Nylon wand 1500 mm, connection I                                                                                                                                                      |  |    |
| 51185                                                     | Nylon wand, semirigid 1500 mm long, diameter 6 mm, radial spray nozzle 360° and spraying diagonal forward and backward                                                                |  |                                                                                       |
| 58982                                                     | Nylon wand, semi-rigid 1300 mm long, Ø 8 mm, with radial spray nozzle 360° spraying diagonal and forward                                                                              |  |                                                                                       |
| 16139                                                     | Hook wand, consisting of guiding hose 16063, spray pipe 24513, connection I                                                                                                           |  |  |
| 24372                                                     | Hook wand, cpl. for SATA HRS                                                                                                                                                          |  |  |
| 25486                                                     | Round spray nozzle for HRS, conn. I                                                                                                                                                   |  |                                                                                       |
| 198762                                                    | Round spray nozzle with flexible guide hose and HRS for underbody protection                                                                                                          |  |                                                                                       |
| 8359                                                      | Free passage type quick coupling for HKD1, LM/KK, HRS , connection I                                                                                                                  |  |                                                                                       |
| 16048                                                     | SATA quick coupling nipple G 1/4 male thread for wands                                                                                                                                |  |                                                                                       |
| Barrel pump unit for cavity preservation                  |                                                                                                                                                                                       |  |                                                                                       |
| 14555                                                     | SATA HKU 60 l pump cpl., consisting of piston pump 1:3, with hose pair 10 m, SATAjet 1000 KK spray gun, nylon, dorr and hook wand                                                     |  |  |
| 34389                                                     | SATA HKU 200 l barrel pump unit, cpl., consisting of piston pump 1:3 with hose pair 10 m, SATAjet 1000 KK spray gun, nylon, door and hook wand                                        |  |                                                                                       |
| Technical data, accessories and spare parts upon request. |                                                                                                                                                                                       |  |                                                                                       |
| 153700                                                    | SATAjet 1000 KK RP nozzle 1.5 with paint tube, G 1/4 male thread mit Kupplung (Art. Nr. 8359)                                                                                         |  |  |
| Underbody protection                                      |                                                                                                                                                                                       |  |                                                                                       |
| 12740                                                     | SATA UBE gun type I, for underbody coating with one-way cans                                                                                                                          |  |  |
| Barrel pump unit for underbody protection                 |                                                                                                                                                                                       |  |                                                                                       |
| 128561                                                    | SATA spray mix underbody protection system 22:1, hose pair 10 m, SATAjet K3 spray mix gun w. nozzle 3350, f. 60/200 ltr. barrel                                                       |  |                                                                                       |

All prices are recommended list prices. Errors, technical modifications and printing errors reserved.

# Spare Parts SATA® HRS™

| Art. No./Descr.                                                                     |
|-------------------------------------------------------------------------------------|
| 182                                                                                 |
| Counter nut                                                                         |
| 208                                                                                 |
| Material flow control nut                                                           |
| 3426                                                                                |
| Safety washer 4 mm DIN 6799 stainless steel for trigger                             |
| 8300                                                                                |
| Suction pipe                                                                        |
| 8318                                                                                |
| Sealing ring                                                                        |
| 8359                                                                                |
| Free passage type quick coupling for HKD1, LM/KK, HRS, connection I                 |
| 10322                                                                               |
| Guide sleeve complete, for HRS with material flow control                           |
| 11437                                                                               |
| Closing screw                                                                       |
| 11445                                                                               |
| Pressure spring for air piston                                                      |
| 11460                                                                               |
| Air piston for                                                                      |
| 11494                                                                               |
| Cam rod HRS, complete with O-ring                                                   |
| 11502                                                                               |
| Paint needle 1.5                                                                    |
| 11510                                                                               |
| Mixing cap HRS, completely machined                                                 |
| 11544                                                                               |
| Pressure spring for paint needle                                                    |
| 12591                                                                               |
| Bracket bolt                                                                        |
| 15438                                                                               |
| Paint needle packing                                                                |
| 38034                                                                               |
| Paint needle, cpl., for HRS, with needle stroke and minimum passage control         |
| 41806                                                                               |
| 1.0 l aluminium pressure pot, max. pressure 10 bar/150 psi, cpl. with threaded ring |
| 53082                                                                               |
| O-ring                                                                              |
| 68890                                                                               |
| Inflow valve                                                                        |
| 133983                                                                              |
| Air connection piece G1/4 male thread                                               |
| 157305                                                                              |
| Trigger                                                                             |



All prices are recommended list prices. Errors, technical modifications and printing errors reserved.

# SATA® anti-dust jet™ X



## Anti-static Gun

| Technical Data                                | Explosion-proof. ATEX-category 2+3 or zone 1+2, resp. |
|-----------------------------------------------|-------------------------------------------------------|
| Active principle ensuring the cleaning effect | Rotating nozzle with pulsating air fan                |
| Effective distance                            | up to 0.5 m                                           |
| Inlet pressure                                | 4 - 5 bar                                             |
| Air consumption at 4 bar (58 psi)             | 250 NI/min                                            |
| Noise level at 4 bar                          | 81.4 db                                               |
| Weight                                        | approx. 0.8 kg                                        |

## Power supply for SATA anti-dust jet X

|                                 |                                     |
|---------------------------------|-------------------------------------|
| Dimensions (H x W x D)          | 230 x 140 x 82 mm                   |
| Weight                          | approx. 4 kg                        |
| Input voltage                   | 230 V                               |
| Cable length                    | approx. 2.5 m with shock-proof plug |
| Connections for anti-static gun | 5                                   |

## SATA anti-dust jet X

|        |                                                                                                |  |                                                                                       |
|--------|------------------------------------------------------------------------------------------------|--|---------------------------------------------------------------------------------------|
| 185280 | SATA anti-dust jet X with rotating nozzle, high voltage electrode, cable 10 m and power supply |  |   |
| 185553 | SATA anti-dust jet with rotating nozzle, high voltage electrode without power supply           |  |  |

Versions with 5 m, 15 m and 20 m cable lengths are available upon request.

## Accessories

|        |                                                                                                                                   |  |                                                                                       |
|--------|-----------------------------------------------------------------------------------------------------------------------------------|--|---------------------------------------------------------------------------------------|
| 187997 | SATA anti-dust dock                                                                                                               |  |  |
| 92320  | SATA filter 484 triple-stage sinter filter/fine filter/activated charcoal with pressure regulator and outlet module (2 x G 1/4 a) |  |  |
| 53090  | SATA air hose 9 mm, length 10 m c/w quick coupling and nipple                                                                     |  |  |

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# SATA Cleaning Systems

|                                                                       | Intermediate Cleaning                                                                                                                  |                                                                                   |                                                                                    | Final Cleaning                                                                      |
|-----------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
| Available version                                                     |                                                       |  |  |  |
|                                                                       | SATA clean RCS                                                                                                                         | SATA clean RCS compact                                                            | SATA clean RCS micro                                                               | SATA multi clean 2                                                                  |
| Art. No.                                                              | 145581                                                                                                                                 | 192518                                                                            | 202564                                                                             | 38257                                                                               |
|                                                                       |                                                                                                                                        |                                                                                   |                                                                                    |                                                                                     |
| Technical Data                                                        |                                                                                                                                        |                                                                                   |                                                                                    |                                                                                     |
| Dimensions (l x w x h) in mm                                          | 310 x 705 x 225                                                                                                                        | 310 x 465 x 225                                                                   | 185 x 465 x 205                                                                    | 660 x 1000 x 380                                                                    |
| Net weight                                                            | 10 kg                                                                                                                                  | 7 kg                                                                              | 4 kg                                                                               | 30 kg                                                                               |
| Inlet pressure                                                        | 6.0 bar - 8.0 bar                                                                                                                      | 4.0 bar                                                                           | 4.0 bar                                                                            | 5.0 bar - 6.0 bar                                                                   |
| Air consumption                                                       | 270 NI per cleaning process including drying                                                                                           |                                                                                   |                                                                                    | 270 NI per cleaning process                                                         |
| Air connection                                                        | G 1/2 male or G 1/4 female thread                                                                                                      | G 1/4 Male thread                                                                 |                                                                                    | G 1/4 female thread                                                                 |
| Container for cleaning agent                                          | 2x RPS cups; alternatively: External cleaning agent suction and recirculation for 2 bulk containers for retrofitting (Art. No. 189472) | 2 containers (not included in delivery)                                           |                                                                                    | 2 containers of each 15 litres                                                      |
| Required time per cleaning process                                    | approx. 25 sec                                                                                                                         |                                                                                   |                                                                                    | max. 3 min                                                                          |
| Rinsing agent volume per cleaning process                             | approx. 140 ml                                                                                                                         |                                                                                   |                                                                                    | max. 200 ml                                                                         |
| Type of cleaning agent                                                | Water, solvent-based or combination cleaner                                                                                            |                                                                                   |                                                                                    | Water, solvent-based or combination cleaner                                         |
| External cleaning agent suction and recirculation for bulk containers | ○                                                                                                                                      | ●                                                                                 | ●                                                                                  | ●                                                                                   |
| Manual cleaning                                                       | ●                                                                                                                                      | ●                                                                                 | ●                                                                                  | ●                                                                                   |
| Automatic cleaning with time control                                  | –                                                                                                                                      | –                                                                                 | –                                                                                  | ●                                                                                   |
| Integrated drying                                                     | ●                                                                                                                                      | ●                                                                                 | ●                                                                                  | –                                                                                   |
| Blow-off device                                                       | ●                                                                                                                                      | ●                                                                                 | ●                                                                                  | ●                                                                                   |
| Number of cleaning/drying chambers                                    | 2                                                                                                                                      | 2                                                                                 | 1                                                                                  | 1                                                                                   |
| Installation location                                                 | Spray booth                                                                                                                            | also in the mixing room / area in front of the spray booth                        |                                                                                    | Mixing room/Prep area of the spray booth                                            |
| Disconnection of the spray gun prior to cleaning is not required      | ●                                                                                                                                      | –                                                                                 | –                                                                                  | –                                                                                   |
| Connection for exhaust air                                            | –                                                                                                                                      | ●                                                                                 | ●                                                                                  | ●                                                                                   |

● Standard | ○ Optional | – non-existing/not required

All prices are recommended list prices. Errors, technical modifications and printing errors reserved.



# SATA® clean RCS™ (compact, micro), SATA® multi clean™ 2

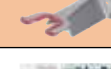
## Accessories and spare parts SATA clean RCS

|  |  |                                                                                   |                                                                                    |                                                                                     |  |
|--|--|-----------------------------------------------------------------------------------|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|--|
|  |  |  |  |  |  |
|  |  | SATA clean RCS                                                                    | SATA clean RCS compact                                                             | SATA clean RCS micro                                                                |  |

## Recommended connection set (depending on the installation method)

|        |                                                                            |   |   |   |  |                                                                                       |
|--------|----------------------------------------------------------------------------|---|---|---|--|---------------------------------------------------------------------------------------|
| 147082 | Grounding cable 3m, 4 mm²                                                  | x | x | x |  |    |
| 10934  | Ball tap (Teflon) G 1/2 male thread for air inlet                          | x | — | — |  |    |
| 146514 | Air hose 13 mm, 500 mm long, one-sided mounted for SATA RCS                | x | — | — |  |    |
| 13870  | Air hose 1.2 m cpl. with fittings, f. paint spray guns to SATA respirators | x | x | x |  |    |
| 53090  | SATA air hose 9 mm, length 10 m c/w quick coupling and nipple              | x | x | x |  |    |
| 13581  | SATA quick coupling G 3/8 female thread                                    | x | — | — |  |    |
| 13623  | SATA quick coupling G 1/4 male thread                                      | x | — | — |  |   |
| 192633 | Add-on kit: Suction hose for solvent vapours                               | — | x | x |  |  |

## Other accessories/spare parts

|        |                                                                        |   |   |   |  |                                                                                       |
|--------|------------------------------------------------------------------------|---|---|---|--|---------------------------------------------------------------------------------------|
| 9886   | SATA gravity gun holder for gravity cup spray guns                     | x | x | — |  |  |
| 192195 | SATA universal spray gun and hose holder                               | x | x | — |  |  |
| 6981   | SATA quick coupling nipple G 1/4 female thread (5x)                    | — | x | x |  |  |
| 53942  | Nipple G 1/4 f. GS respirator, UBE + blow-off gun, size 14             | x | — | — |  |  |
| 189472 | Conversion kit external cleaning agent - suction and recirculation     | x | x | x |  |  |
| 146985 | Repair kit                                                             | x | x | x |  |  |
| 146993 | Splash guard with fixing rivets (each 5x)                              | x | x | x |  |  |
| 153965 | Pack of 2 hoses 8x1, 95 mm long for SATA clean RCS - the turbo cleaner | x | x | x |  |                                                                                       |

## Accessories and spare parts SATA multi clean 2

|       |                                                                                                         |  |
|-------|---------------------------------------------------------------------------------------------------------|--|
| 21188 | Pressure regulator with gauge 0-10 bar                                                                  |  |
| 26815 | Flexible aluminium tube, 5 m long, complete with two tube fittings, for suction unit SATA multi-clean-2 |  |
| 38042 | Filter mat                                                                                              |  |
| 40840 | Cup lid cleaning unit for gun washing equipment SATA multi-clean                                        |  |
| 48330 | Blow cycle knob with valve, cpl.                                                                        |  |
| 40907 | Spring clasp for gun washing equipment SATA multi-clean                                                 |  |

All prices are recommended list prices. Errors, technical modifications and printing errors reserved.

# SATA® dry jet™

## SATA dry jet

### Technical Data

Air consumption: 270 NI/min

Inlet pressure: 2.5 bar

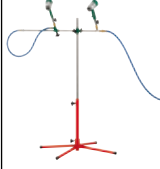
Max. inlet pressure: 12.0 bar



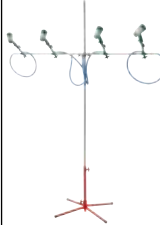
### Available version

|       |                       |  |                                                                                     |
|-------|-----------------------|--|-------------------------------------------------------------------------------------|
| 82222 | SATA dry jet blow gun |  |  |
|-------|-----------------------|--|-------------------------------------------------------------------------------------|

## SATA dry jet stand (adjustable height: 30 - 190 cm)

|       |                                                                     |  |                                                                                     |
|-------|---------------------------------------------------------------------|--|-------------------------------------------------------------------------------------|
| 82230 | SATA dry jet stand with height-adjustable fixing and 2 blow guns    |  |  |
| 84145 | Extension appr. 1.200 mm for SATA dry jet 97 stand, stainless steel |  |                                                                                     |
| 86140 | Extension for SATA dry jet 97 stand with third blow gun             |  |                                                                                     |

## SATA dry jet stand jumbo (adjustable height: 30 - 310 cm)

|        |                                           |  |                                                                                       |
|--------|-------------------------------------------|--|---------------------------------------------------------------------------------------|
| 161489 | SATA dry jet stand jumbo with 4 blow guns |  |  |
|--------|-------------------------------------------|--|---------------------------------------------------------------------------------------|

All prices are recommended list prices. Errors, technical modifications and printing errors reserved.

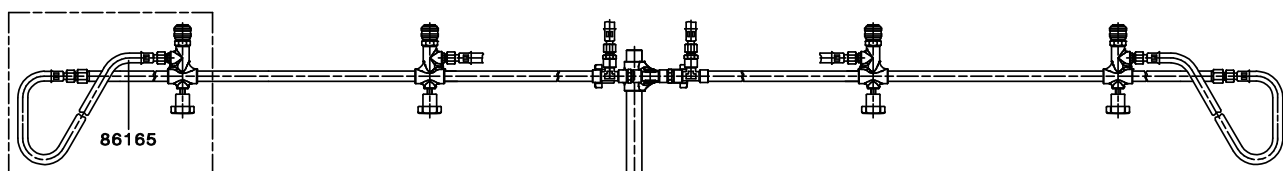
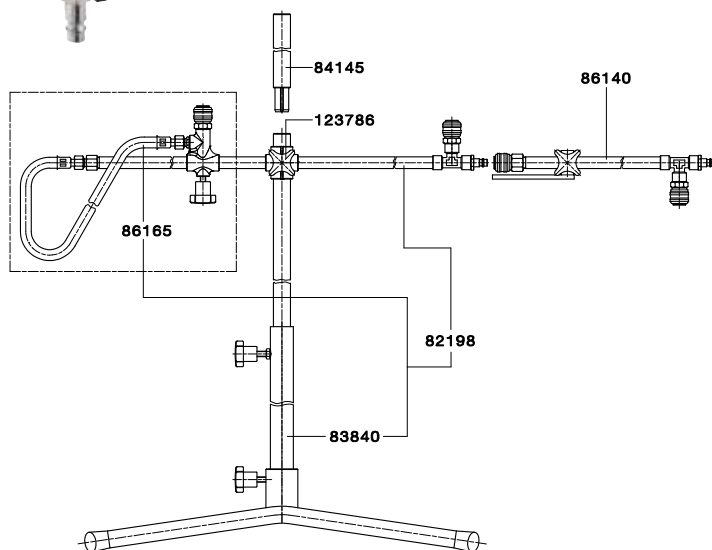
# Spare Parts SATA® dry jet™

| Art. No./Descr.                                                       |
|-----------------------------------------------------------------------|
| 81836                                                                 |
| Ball tap G 1/4                                                        |
| 81869                                                                 |
| Filter holder for SATA dry-jet                                        |
| 82198                                                                 |
| Stand for SATA dry jet without blow guns                              |
| 82248                                                                 |
| Filter for SATA dry-jet, pack of 3                                    |
| 83840                                                                 |
| Stand, complete, for Vario-Top-Spray and dry-jet, can be disassembled |
| 84145                                                                 |
| Extension appr. 1.200 mm for SATA dry jet 97 stand, stainless steel   |
| 86140                                                                 |
| Extension for SATA dry jet 97 stand with third blow gun               |
| 86165                                                                 |
| Conversion kit for SATA dry jet, adjustable version                   |
| 123786                                                                |
| Cross piece, cpl. for dry-jet                                         |

Art. No. 82222



Art. No. 82230  
Illustration without SATA  
dry jet blow guns



Art. No. 161489  
Illustration without SATA  
dry jet blow guns

All prices are recommended list prices. Errors, technical modifications and printing errors reserved.

# SATA® hoses Part I

| Breathing air hoses, cpl. assembled*                               |                                                                                                                        |  |                                                                                       |
|--------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------|--|---------------------------------------------------------------------------------------|
| 49080                                                              | Safety compressed air supply hose CE 10 mm, f. SATA respirators CE version, 6 m long, cpl. according to DIN EN 139/270 |  |    |
| 176792                                                             | Safety compressed air supply hose CE 10m ø 10 mm DIN EN 139/270 for SATA respirators                                   |  |                                                                                       |
| 180851                                                             | Safety compressed air supply hose CE 40m, 10mm, DIN EN 139/270 for SATA respirators                                    |  |                                                                                       |
| 13870                                                              | Air hose 1.2 m cpl. with fittings, f. paint spray guns to SATA respirators                                             |  |    |
| Air hoses, cpl. assembled*                                         |                                                                                                                        |  |                                                                                       |
| 37655                                                              | SATA air hose, 9 mm, length 6 m, c/w quick coupling 102.9, nipple 103/9                                                |  |    |
| 195420                                                             | SATA air hose, blue, 9 mm, 7.5 m log with quick coupling and nipple                                                    |  |                                                                                       |
| 53090                                                              | SATA air hose 9 mm, length 10 m c/w quick coupling and nipple                                                          |  |                                                                                       |
| 189068                                                             | SATA air hose, blue, 9mm, 15m long, with quick coupling and nipple                                                     |  |                                                                                       |
| 9902                                                               | Air hose 9,0 mm, length 10 m G 1/4 inside thread on both ends                                                          |  |                                                                                       |
| 51300                                                              | SATA air hose, blue, 13 mm, length 10 m, G 1/2 inside thread for SATA vario top spray and FDG with 2. spray gun outlet |  |                                                                                       |
| 4754                                                               | SATA air hose 6 mm, length 10 m, c/w quick coupling and nipple                                                         |  |                                                                                       |
| Air hoses for design spray guns**                                  |                                                                                                                        |  |                                                                                       |
| 54353                                                              | SATA connection hose 2 m, 6 mm, with coupling to main hose for SATAMinijet 3000 B HVLP, minijet 4 HVLP                 |  |                                                                                       |
| 32987                                                              | PVC compressed air hose 3 m SATAgraph 2 and SATAjet 20 B, with mini quick coupling and thread nipple for SATAjet 20 B  |  |   |
| 134791                                                             | Fibre hose, cpl. 2.5 m for SATAgraph                                                                                   |  |  |
| Hose pairs for SATA paint pressure tanks and SATA vario top spray* |                                                                                                                        |  |                                                                                       |
| 147520                                                             | Hose pair 9 x 9 inner width, 6 m, with covering fabric netting                                                         |  |  |
| 147512                                                             | Hose pair 9 x 9 inner width, 10 m, with covering fabric netting                                                        |  |                                                                                       |
| 147504                                                             | Hose pair 9 x 9 inner width, 15 m, with covering fabric netting                                                        |  |                                                                                       |
| 19869                                                              | Pair of hoses 9 x 9 mm ID, length 1,5 m for mini set 2 I (from July 1994 on)                                           |  |                                                                                       |
| 77834                                                              | Pair of hoses 9 x 9 mm ID, length 6 m, for waterborne paints                                                           |  |                                                                                       |
| 77842                                                              | Pair of hoses 9 x 9 mm ID, length 10 m for waterborne paints                                                           |  |                                                                                       |
| 77859                                                              | Pair of hoses 9 x 9 mm ID, length 15 m for waterborne paints                                                           |  |                                                                                       |
| 3293                                                               | Pair of hoses 9 x 9 mm ID, length 6 m, for industrial paint and glues                                                  |  |                                                                                       |
| 15453                                                              | Pair of hoses 9 x 9 mm ID, 10 m length for industrial paint and glue                                                   |  |                                                                                       |
| 97014                                                              | Hose pair 9 x 9 mm inner diameter, 15 m long, for industrial paints and glue                                           |  |                                                                                       |
| 160994                                                             | Protective Sleeve for hose pair individual 6m                                                                          |  |                                                                                       |
| 161000                                                             | Protective Sleeve for hose pair individual 10m                                                                         |  |                                                                                       |
| 161018                                                             | Protective Sleeve for hose pair individual 15m                                                                         |  |                                                                                       |
| 96677                                                              | SATA dual hose clamp for hose pairs w. inner diameter 9 x 9 mm, plastic                                                |  |                                                                                       |
| 7047                                                               | Pack of 10 pcs. hose clips for air hose, 9 mm                                                                          |  |                                                                                       |

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# SATA® hoses Part II and Quick Couplings

| Hose pairs for SATA material pressure tanks and SATAminijet 1000 K                                              |                                                                                                 |  |    |
|-----------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|--|---------------------------------------------------------------------------------------|
| 187708                                                                                                          | SATA hose pair 6x6 mm, 3 m, G 1/4 female thread (material and air) for SATA mini set 2          |  |                                                                                       |
| 187716                                                                                                          | SATA hose pair 6x6 mm, 6 m, G 1/4 female thread (material and air) for SATA mini set 2          |  |                                                                                       |
| 187724                                                                                                          | SATA hose pair 6x6 mm, 10 m, G 1/4 female thread (material and air) for SATA mini set 2         |  |                                                                                       |
| 187732                                                                                                          | SATA hose pair 6x6 mm, 15 m, G 1/4 female thread (material and air) for SATA mini set 2         |  |                                                                                       |
| Hose pairs and dual hoses for SATA spray mix units*                                                             |                                                                                                 |  |                                                                                       |
| 19984                                                                                                           | Pair of hoses for SATA spray mix 5 m                                                            |  |                                                                                       |
| 19992                                                                                                           | Pair of hoses 10 m, for spray mix                                                               |  |                                                                                       |
| 20008                                                                                                           | Pair of hoses 15 m, for spray mix                                                               |  |                                                                                       |
| 97022                                                                                                           | Spray mix Duo Hose 7.5 m                                                                        |  |                                                                                       |
| 97030                                                                                                           | Spray mix Duo Hose 15 m                                                                         |  |                                                                                       |
| Hose pairs for release agent systems* (discontinuation in 2019)                                                 |                                                                                                 |  |                                                                                       |
| 64659                                                                                                           | Pair of hoses 3 m long, for SATAminijet, resistant to solvents                                  |  |                                                                                       |
| 64998                                                                                                           | Pair of hoses, length 3 m, for mini set and minijet                                             |  |                                                                                       |
| Air hoses, unassembled*                                                                                         |                                                                                                 |  |                                                                                       |
| 50252                                                                                                           | Air hose blue 9 x 3,5 mm, short. 6 m                                                            |  |                                                                                       |
| 50591                                                                                                           | Air hose blue 9 x 3,5 mm, short. 10 m                                                           |  |                                                                                       |
| 50641                                                                                                           | Air hose blue 9 x 3,5 mm, short. 15 m                                                           |  |                                                                                       |
| Material hoses, unassembled*                                                                                    |                                                                                                 |  |                                                                                       |
| 49155                                                                                                           | Material hose olive-coloured 9mm, short. 6 m                                                    |  |                                                                                       |
| 49999                                                                                                           | Material hose olive-coloured 9 mm, short. 10 m                                                  |  |                                                                                       |
| 50161                                                                                                           | Material hose olive-coloured 9 mm, short. 15 m                                                  |  |                                                                                       |
| * SATA hoses are antistatic, with an electrical resistance < 1MΩ and free of substances incompatible with paint |                                                                                                 |  |                                                                                       |
| ** SATA hoses are free of substances incompatible with paint                                                    |                                                                                                 |  |                                                                                       |
| Individual components for the quick coupling system                                                             |                                                                                                 |  |                                                                                       |
| 6981                                                                                                            | SATA quick coupling nipple G 1/4 female thread (5x)                                             |  |  |
| 7237                                                                                                            | SATA quick coupling with hose olive 9 mm and quick coupling nipple G 1/4 female thread (each 2) |  |                                                                                       |
| 13649                                                                                                           | SATA quick coupling with hose olive 6 mm                                                        |  |                                                                                       |
| 13631                                                                                                           | SATA quick coupling with hose olive 9 mm                                                        |  |  |
| 13623                                                                                                           | SATA quick coupling G 1/4 male thread                                                           |  |  |
| 13599                                                                                                           | SATA quick coupling G 1/4 female thread                                                         |  |  |
| 13607                                                                                                           | SATA quick coupling G 3/8 male thread                                                           |  |                                                                                       |
| 13581                                                                                                           | SATA quick coupling G 3/8 female thread                                                         |  |                                                                                       |
| 13565                                                                                                           | Connection piece 103/6 f. SATA quick coupling 103/6 f. 6 mm inside dia.                         |  |                                                                                       |
| 13557                                                                                                           | Hose olive 9 mm for air quick coupling                                                          |  |  |
| 13524                                                                                                           | Nipple for SATA quick coupling 104/18, G 1/8 outside thread                                     |  |                                                                                       |
| 53942                                                                                                           | Nipple G 1/4 f. GS respirator, UBE + blow-off gun, size 14                                      |  |                                                                                       |
| 13508                                                                                                           | Nipple for SATA quick coupling 104/38 G 3/8 outside thread                                      |  |  |
| 13516                                                                                                           | Nipple for SATA quick coupling 105/ 38 G 3/8 ins. thread f. Top-Spray                           |  |                                                                                       |

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# Nozzle Sets for Discontinued Gun Models

Nozzle sets of current models starting from page 12!

## SATAjet 3000 B RP (DIGITAL) | discontinuation in 2019

| Nozzle   | 1,0    | 1,1    | 1,2    | 1,3    | 1,4    | 1,6    | 1,8    | 2,0    | 2,5    |  |  |
|----------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--|--|
| Art. No. | 132367 | 158667 | 132365 | 132373 | 132381 | 132399 | 132407 | 132415 | 132423 |  |  |

## SATAjet 3000 B HVLP (DIGITAL) | discontinuation in 2019

| Nozzle   | 1,0    | 1,2    | WSB    | 1,3    | 1,4    | 1,5    | 1,7    | 1,9    | 2,2    |  |  |
|----------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--|--|
| Art. No. | 132910 | 132928 | 132993 | 132936 | 132944 | 132951 | 132969 | 132977 | 132985 |  |  |

## SATAjet RP (DIGITAL 2) | discontinuation in 2017

| Nozzle   | 1,0   | 1,2   | 1,3   | 1,4   | 1,6   | 1,8   | 2,0   | 2,5   |  |  |
|----------|-------|-------|-------|-------|-------|-------|-------|-------|--|--|
| Art. No. | 29587 | 14902 | 14910 | 14936 | 14977 | 97998 | 69880 | 69898 |  |  |

## SATAjet 2000 HVLP (DIGITAL 2) | discontinuation in 2015

| Nozzle   | 1,0   | 1,2   | WSB  | 1,3   | 1,4   | 1,5   | 1,7   | 1,9   | 2,2   |  |  |
|----------|-------|-------|------|-------|-------|-------|-------|-------|-------|--|--|
| Art. No. | 82024 | 82057 | 9191 | 82073 | 82263 | 82420 | 90399 | 90407 | 90415 |  |  |

## SATA KLC RP | discontinuation 2015

| Nozzle   | 1,3   | 1,6   | NA    | 1,8   | 2,0   |  |  |
|----------|-------|-------|-------|-------|-------|--|--|
| Art. No. | 87973 | 87981 | 88005 | 96768 | 87999 |  |  |

## SATA KLC HVLP | discontinuation in 2015

| Nozzle   | 1,4   | 1,7   | 1,9   | 2,1   |  |  |
|----------|-------|-------|-------|-------|--|--|
| Art. No. | 32748 | 32755 | 32771 | 33415 |  |  |

## SATA KLC P | discontinuation in 2015

| Nozzle   | P     |  |  |
|----------|-------|--|--|
| Art. No. | 88013 |  |  |

## SATA LM 2000 B RP | discontinuation 2017

| Nozzle   | 0,8   | 1,0   | 1,3   | 1,6   | 1,8   | 2,0   | 2,5   | 3,0   | 4,0   | 5,0   |  |
|----------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--|
| Art. No. | 26690 | 26716 | 26724 | 26732 | 26740 | 26757 | 26765 | 26781 |       |       |  |
| Art. No. |       |       |       |       |       |       |       |       | 26799 | 26807 |  |

## SATA LM 2000 B HVLP | discontinuation in 2017

| Nozzle   | 1,4   | 1,7   | 1,9   | 2,1   |  |  |
|----------|-------|-------|-------|-------|--|--|
| Art. No. | 30106 | 30643 | 30742 | 31047 |  |  |

## SATA LM 2000 K RP | discontinuation in 2017

| Nozzle          | 0,8   | 1,0   | 1,3   | 1,6   | 1,8   | 2,0   | 2,5   | 3,0   | 4,0   | 5,0   |  |
|-----------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--|
| Art. No.        | 26690 | 26716 | 26724 | 26732 | 26740 | 26757 | 26765 | 26781 |       |       |  |
|                 |       |       |       |       |       |       |       |       | 26799 | 26807 |  |
| Slit nozzle set |       |       |       |       |       |       | 28860 | 28936 | 29090 |       |  |

## SATA LM 2000 H RP | discontinuation in 2017

| Nozzle   | 1,6   | 1,8   | 2,0   |  |  |
|----------|-------|-------|-------|--|--|
| Art. No. | 26732 | 26740 | 26757 |  |  |

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# German Engineering – more than you expect

State-of-the-art and highly efficient production facilities incorporating latest technology ensure highest precision in the manufacturing process of SATA spray guns. The continuous enhancement of products and manufacturing processes is at the core of the company philosophy - for your benefit.



**Quality assurance:** Every single production step is subject to strict quality controls.



**Hand adjustment:** Each nozzle set is separately manually "tuned" to optimise the spray fan.



**Final assembly:** The high precision components are assembled with ultimate care.



**Result:** A perfect spray pattern meeting highest quality expectations.



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