

# **Product Catalogue**

SPRAY GUNS CUP SYSTEMS BREATHING PROTECTION FILTER TECHNOLOGY ACCESSORIES MERCHANDISING ITEMS



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### **General Information**

# \*

#### Exchange/Return

- All return and exchange products must be authorized by SATA Canada Inc. with a valid "Return Goods Authorization Number" (RGA) and sent with a copy of the original invoice to ensure proper credit.
- Equipment for refund must be returned in unused, resalable condition in original undamaged packaging, with RGA number clearly written on the outside of the shipping box.
- Obsolete, used or abused/damaged equipment and parts as well as Special Order Equipment are non-returnable and non-refundable.
- All short shipments/damaged shipments must be reported to SATA Canada Inc. and shipping company no later than 12 hours after a shipment has been received.
- RPS cups are non-returnable and non-refundable.
- Special Edition guns are non-returnable.
- Breathing equipment that has been opened, is non-returnable due to hygienic reasons.
- SATA Canada Inc. reserves the right to accept or deny any return after inspection.
- Upon receipt and inspection, a 15% restocking fee will apply. The return volume is restricted to a maximum of 2% of the last year's turnover.
- SATA Canada Inc. is not responsible for lost or damaged returns.
- Unless an error in shipping, all returns are at the expense of the authorized SATA Distributor, i.e. with shipping charges prepaid by the distributor.

#### 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. We object to any other purchasing conditions.

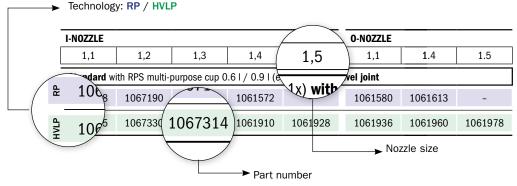
### Shipping Terms

Single orders of \$3,000.00 or more net (excl. taxes) are shipped F.O.B. ground delivery freight prepaid to a single destination within Canada with the logistic partner of SATA Canada's choice. This policy does not include add-on items, multiple purchase orders, airfreight, or airfreight upgrades.

### **Small Order Policy**

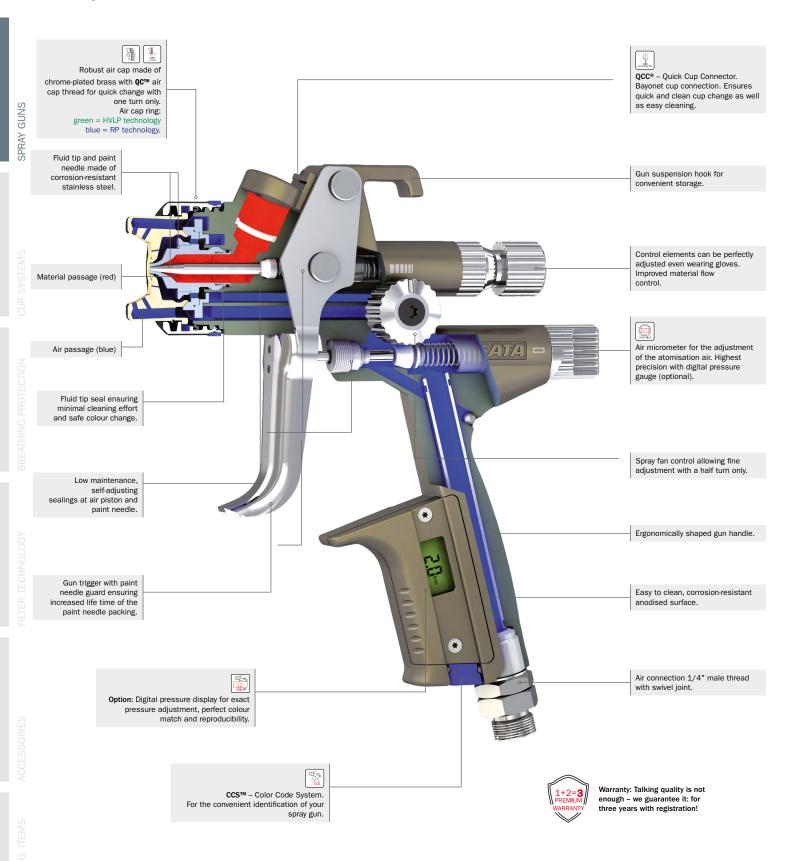
Minimum order value: \$150.00 net (excl. taxes). All orders with a value below \$150.00 net (excl. taxes) will be invoiced at gross list price without discount.

#### Structure of the Catalog



Errors, technical modifications and printing errors reserved

### **Spray Guns**





#### SATA Catalogue vol. 23 Fields of application Operating mode Spray gun types The PHASER spray gun was develo-· Unusual design – combined with high-quality mate-SATAjet X 5500 ped with its special design, special rials and detailed solutions **PHASER** materials and a special concept for Revolutionary, economical, quiet, consistent your very special projects. Technically is technically identical to the top model SATAjet X RP/HVLP the PHASER identical to the top model 10 - 11SATAjet X 5500. It has the same nozzle Retrofit: digital pressure gauge, SATA adam 2 concept and all the other convincing features that make the SATAjet X 5500 an outstanding spray gun. · Revolutionary: The atomization of the X nozzles The SATAjet X 5500 is the latest SATA SATAjet X 5500 paint spray gun for highest demands. sets new standards RP/HVLP With the X nozzle system, painters are Noticeably quieter: Whispering nozzle due to optimised flow geometry able to cope with all paint systems and 12 - 13application recommendations. In ad-Precise: Optimised material distribution for enhandition, the whispering nozzle noticeably ced spraying uniformity and atomisation with both reduces the noise level and gives bodysspray fan shapes hops a softer, more pleasant painting Low maintenance: No air distribution insert feeling - all this with reduced material required consumption. Consistant: Constant fan size across the entire nozzle spectrum with linear increases of the material flow rate Efficient: Considerable material savings with the same application method Top coat application for perfect finishes SATAjet 5000 B Optionally available in HVLP low pressure or of e.g. vehicles, utility vehicles, optimised high pressure RP technology RP/HVLP furniture, yachts or high quality Fan control industrial components with all paint · Material flow control 14 - 15 systems. · Air micrometer · RPS Multi-Purpose Cups · Retrofit: digital pressure gauge, SATA adam 2 Application of base and clear coats as SATAjet 1500 B Optionally available in HVLP low pressure or well as 2K uni paints in the car refinish optimised high pressure RP technology SoLV sector. The compact nozzle range and Anodised spray gun body in blue with black control the optimized atomisation allows quick RP/HVLP elements and perfect finishes. Extended application window: 7 - 35 psi 16 - 17(Legislation-compliance for HVLP max. 29 psi, for RP max. 29 psi) · Retrofit: digital pressure gauge, SATA adam 2 The SATAiet 1000 B gravity fed spray Optionally available in HVLP low pressure or SATAjet 1000 B has been specifically developed for the optimised high pressure RP technology RP/HVLP LIC/Industrial/wood coatings markets. Fan control Thanks to the very wide range of nozzle Material flow control 22 - 25set sizes, extensions and the possibility Air micrometer to equip with both a pressurized gravity RPS multi-purpose cup SATAjet 1000 B cup or a gravity cup with a pneumatic Retrofit: digital pressure gauge, SATA adam 2 stirrer almost all available coatings can LIGNUM 3 be sprayed from low-viscosity wood RP/HVLP stains and clearcoats to glues and other thixotropic materials. 26 - 27

The SATAjet 1000 H RP is the all-round

spray gun for craft and industry in the

suction cup version.

· With 1 litre aluminum suction cup

with only 1.5 turns

· Robust and very durable

Suitable for processing solvent-based materials

QC thread for easy and quick air nozzle change

· Easy to clean and corrosion-resistant surface



SATAjet 1000 H

RP/HVLP

32 - 33



#### Fields of application Operating mode Spray gun types With this high-performance paint spray Processing of all paint systems with sprayable SATAjet 3000 K gun designed for use with remote tanks RP/HVLP or pump systems you can achieve All material passages are made of stainless steel high-quality paint jobs on large surfaces. and are therefore corrosion-resistant 20 – 21 Stretched spray fan with finest material Extremely robust spray gun model with axial atomization provides perfect surface round/flat spray control quality with homogeneous paint flow. Ergonomically balanced, easy handling of the Robustness, and ergonomic balance are control elements ideal for continuous use in industry and Retrofit: digital pressure gauge, SATA adam 2 The new SATAjet K 1800 spray mix, an · Ergonomic design with a well-balanced gun body SATAjet K 1800 innovative new product in the field of Low spray gun weight spray mix Single-axis trigger system for low trigger forces and ultra-high pressure coating. The new lightweight gun in this spray gun class fatigue-free working 18 – 19 · Innovative, two-part clampLock paint needle system with its well-balanced gun body combines an optimised ergonomic design · Material connection system for gap or inline filter Material connection 1/4" - 18 NPSM (male thread) with a finely-tuned nozzle range and with the innovative clampLock paint / air connection 1/4" (male thread) needle system. · Retrofit: digital pressure gauge, SATA adam 2 The compact and lightweight SATAjet Can be used for processing a wide variety of mate-SATAjet 1000 K 1000 K is the all-rounder among spray rials - water or solvent-based RP/HVLP guns with material supply from pressure Comfortable, ergonomically well balanced control tanks or via double diaphragm pumps. elements, such as material flow control, the 28 – 31 Thanks to the wide range of nozzles, thumb-adjustable round/flat spray control and a wide variety of materials such as integrated air micrometer low-viscosity wood stains, clear coats, QC thread for easy and quick air nozzle change textured coats and glazes as well as with only 1.5 turns adhesives and other high-viscosity Special air guides on the horns of the air cap materials can be excellently processed prevent deposits caused by rear mist with this gun. With extensions in various designs, even hard-toreach areas can be coated perfectly Retrofit: digital pressure gauge, SATA adam 2 The SATAjet 100 B F can be used for SATAjet 100 B F Fine atomisation even at low inlet pressure a wide range of applications in the car Low overspray RP/HVLP refinish market due to its flexibility in Smoothly polished, ergonomically optimised gun setting the atomization pressure. Due to 34 – 35 the wide spray fan and fine atomisation, . QCC- cup connection fillers and primers can be applied in a Self-adjusting sealings continuous flow even with the higher Optionally available in HVLP low pressure or optimaterial viscosity. This saves valuable mised high pressure RP technology working time due to less sanding effort. Retrofit: digital pressure gauge, SATA adam 2 · High pressure spray gun with shortened air cap Application of sprayable putty SATAjet 100 B P horns without air micrometer 34 - 35Functional components like SATAjet 100 B, however without air micrometer Retrofit: digital pressure gauge, SATA adam 2 The SATAminijet 4400 B is perfectly · Small and compact: Particularly suitable for smal-SATAminijet 4400 suited for small or difficult to access ler areas or hard to reach places

areas. The special SR nozzles are sui-

table for small repairs (spot repair) on

vehicles. All modern paint systems can

be applied with this spray gun.



Special spot repair nozzle sets for minor damage

Low maintenance, self-adjusting air piston and

Retrofit: digital pressure gauge, SATA adam 2

repairs to vehicles

paint needle packings

RP/HVLP

36 - 39

| Spray gun types |   | Fields of application   | Operating mode  |
|-----------------|---|---|---|
|                 | SATAminijet 1000<br>K<br>RP/HVLP<br>40 – 41 | The SATAminijet 1000 K series has been especially developed for the industrial coating of small to medium sized lots of small parts under series conditions. This includes, for example, the industrial series coating of small panels and housings, the application of release agents and interior design. | <ul> <li>Ergonomic and compact spray gun for small surfaces or areas of difficult access</li> <li>QC thread for a quick air nozzle change with only 2 turns</li> <li>Sturdy, easy clean surface</li> <li>Retrofit: digital pressure gauge, SATA adam 2</li> </ul>   |
|                 | <b>SATAjet 20 B</b><br>46 – 47              | The SATAjet 20 B has been designed for use in all areas of creative painting: For all kinds of artbrush applications including graphic design, automotive custom painting, model making, artwork and calligraphy – the results are simply outstanding.  | <ul> <li>Design spray gun with round spray nozzle</li> <li>Familiar handling due to spray-gun-like design</li> <li>Material and air flow control</li> <li>No tools required to change air connection - works well on horizontal as well as on vertical surfaces</li> <li>Wide range of nozzle sizes for versatile use</li> <li>Suitable for water and solvent-based paints</li> </ul> |
| 31              | <b>SATAgraph 4</b><br>48 – 49               | The airbrush guns of the SATAgraph series are particularly suitable for drawing fine dots as well as filigree lines and contours. The SATAgraph 4 is the universal model among the SATA airbrush guns.  | Coupled air and material adjustment for safe spray control     Removable needle cap to allow drawing finest lines     Highest precision in various fields of application     Easy handling for fatigue-free work  |
|                 | SATA spray master<br>RP<br>44 – 45          | Application of small amounts of high-viscosity materials  | Optimised high pressure RP     Pressurised gravity flow cup with pressure regulation valve  |

For information on our **automatic spray guns**, please contact SATA Canada: contact@sata.ca

### The revolutionary nozzle system

State-of-the-art paint systems and the latest application recommendations open up new possibilities, but also pose new challenges for professional painters. The SATAjet X 5500 featuring the new X-nozzle system now defines a wholly new application standard for the future.

The concept of this nozzle system is easy and straightforward to understand: Both proven application technologies - HVLP and RP - remain available, but now each of them with the additional choice between "I" and "O"-nozzle sets. In line with the increasing nozzle sizes within each of the respective technology (HVLP / RP), the material flow rate increases too with constant increments - which means that the spray fan size and width remain unchanged across the entire nozzle spectrum. In essence, end-users can now rely on a transparent and consistent system which offers them clear and well-structured application options.

The "I"-nozzles produce a parallel spray fan pattern with a minimal dry zone and a drier centre which is ideal for painters preferring a **reduced application speed** and maximum application control during the painting process. The film build per coat in comparison to an "O"-nozzle of the same size is slightly reduced.

- Parallel spray fan with minimal dry zone
- Improved control during application
- Reduced film build per coat compared to the nozzle set currently in use or the "O"-nozzle

"O"-nozzles do have an oval-shaped spray fan pattern with a larger dry zone and a wet core to accommodate increased application speed at the expense of slightly less application control during the painting process. The film build per coat in comparison to an "I"-nozzle is slightly higher.

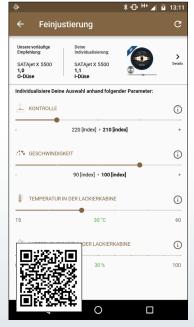
- Oval-shaped spray fan with larger dry zone
- Wet core for increased application speed
- Film build per coat slightly higher compared to the "I"-nozzle



#### PRODUCT BENEFITS

- Revolutionary: The X-nozzles are taking atomisation to a whole new level
- Noticeably quieter: Whispering nozzle<sup>TM</sup> due to optimised air flow geometry, reduced noise level in the relevant sound frequency ranges
- Individual: Matches any application requirement, such as specific characteristics of the paint system, climatic conditions and application method (application speed/ application control)
- Precise: Optimised material distribution for enhanced spraying uniformity and atomisation with both spray fan shapes
- Low maintenance: No air distribution insert required, thus also ensuring a much easier and faster cleaning process
- Consistent: Constant fan size across the entire nozzle spectrum (within each respective atomisation technology) with linear increases of the material flow rate
- Efficient: The optimised atomisation concept enables to realise considerable material savings using the same application method as before

### Select your favorite nozzle

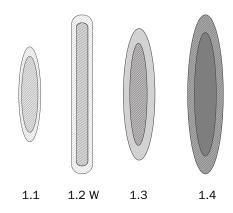




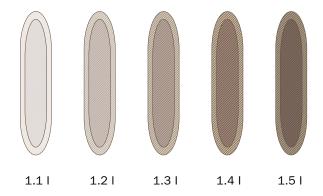
www.sata.com/en-amn/service/product-service/nozzle-finder

#### SPRAY FAN SHAPES

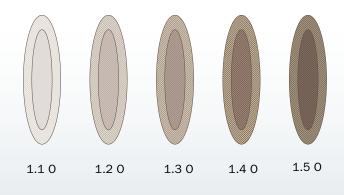
#### Examples of current fan shapes



With SATAjet X 5500 Fan shape I-nozzle HVLP/RP



#### Fan shape O-nozzle HVLP/RP



SPRAY GUNS







RP





| Technical | data |
|-----------|------|

| COMPATIBLE      | SUITED | Į |
|-----------------|--------|---|
| Technical data: |        |   |
| Inlet pressure  |        |   |



| Operating range         | Operating range         |
|-------------------------|-------------------------|
| (Field of application): | (Field of application): |
| 7 psi - 35 psi          | 7 nsi - 35 nsi          |

| Compliant: max. |  |
|-----------------|--|
| 29 psi          |  |

Compliant: max.

10.2 cfm

29 psi

Air consumption at 29 psi

15.2 cfm

Spray distance

Operating range Operating range (Field of application): (Field of application):

10 cm - 21 cm Recommended: 10 cm - 21 cm Recommended:

17 cm - 21 cm

10 cm - 15 cm



|   | I-nozzle   |         |         | O-nozzle |         |         |  |
|---|------------|---------|---------|----------|---------|---------|--|
|   | 1.2        | 1.3     | 1.4     | 1.2      | 1.3     | 1.4     |  |
| Standard with RPS multi-purpose cup 0.6 I / 0.9 I (each 1x) |            |         |         |          |         |         |  |
| 윤   | 1096066    | 1096074 | -       | 1096090  | 1096082 | -       |  |
| HVLP  | 1096157    | 1096149 | 1096131 | 1096107  | 1096115 | 1096123 |  |
|   | Nozzle set |         |         |          |         |         |  |
| 쮼   | 1096181    | 1096199 | -       | 1096214  | 1096206 | -       |  |
| HVLP  | 1096272    | 1096264 | 1096256 | 1096222  | 1096230 | 1096248 |  |

### **Spare Parts**

#### SATAjet X 5500 PHASER

Paint needle packing

86843

Air piston rod

96875

PVC insert for paint spray guns with QCC cup connection

Spare plug-in sieve 200  $\mu\text{m},$  pastel green (packing unit 100 pieces)

133934

Sealing (packing unit 3 pieces) for spindle

133942

Seal retainer, cpl.

133959

Spring Kit - pressure spring (3 pieces) for paint needle and air piston

133991

Air piston head (packing unit 3 pieces)

140582

Sealing element (packing unit 5 pieces) for fluid tip

211391

Locking screw (packing unit 3 pieces) for air micrometer

211409

CCS-Clips, green, blue, red, black (packing unit 4

211508

Sealing ring (packing unit 5 pieces)

213025

Spindle, cpl., for round / flat spray control

1006669

Kit consisting of coloured marking rings (blue, green, black, packing unit each 1 piece)

1006734

Trigger fixing clip

1057323 Tool kit

Trigger kit

Air connection piece 1/4" male thread

Control knob with screw (pack of 2 pieces)

Material flow control with counter nut

Air micrometer

Repair kit

1093020

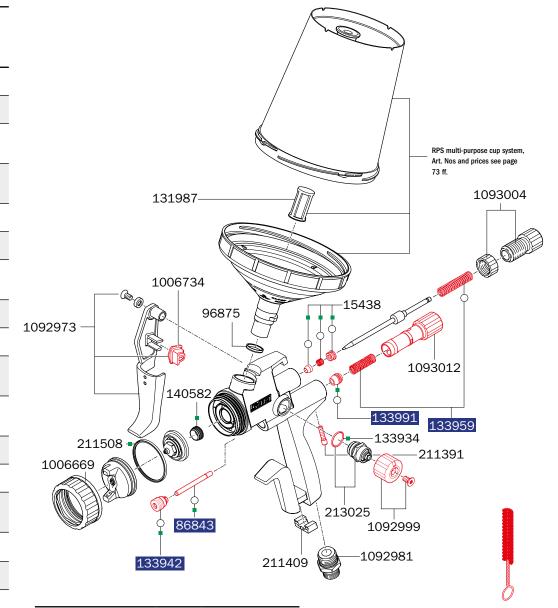
Repair kit

1173286

136960 Sealing kit

Maintenance Set

Air piston service unit



#### SATA adam 2

211557

SATA adam 2 psi



1031715 SATA adam 2 black psi



SATA adam 2 dock

211573

SATA adam 2 dock (packing unit 2 pieces)

1057323

- · Universal spanner

- · CCS clips
- · Paint strainer

#### Tool kit





- · Combi tool
- · Cleaning brush

1097379

Universal spanner kit (pack of 3 pieces)

#### Maintenance Set

1173286

- · 1 Sealing ring for air cap 211508
- · 1 Sealing element for fluid tip 140582
- · 1 Air piston rod 86843
- · 1 Seal retainer 133942
- · 1 Spindler seal 133934
- · 1 Teflon seal for air piston · 1 Paint needle packing 15438





# SATAjet X 5500









| S        |  |
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| 0)       |  |

| HVLP                    | . A C                |
|-------------------------|----------------------|
| 20°<br>OBITAL<br>OPTION | ADAM 2<br>COMPATIBLE |
| ıl data:                |                      |
|                         | HVLP                 |









| Technical data:           | RP                      | HVLP                    |
|---------------------------|-------------------------|-------------------------|
| Inlet pressure            | Operating range         | Operating range         |
|                           | (Field of application): | (Field of application): |
|                           | 7 psi - 35 psi          | 7 psi - 35 psi          |
|                           | Compliant: max. 29 psi  | Compliant: max. 29 psi  |
| Air consumption at 29 psi | 10.2 cfm                | 15.2 cfm                |
| Spray distance            | Operating range         | Operating range         |
|                           | (Field of application): | (Field of application): |
|                           | 10 cm - 21 cm           | 10 cm - 21 cm           |
|                           | Recommended:            | Recommended:            |
|                           | 17 cm - 21 cm           | 10 cm - 15 cm           |
|                           |                         |                         |



| -   | l-nozzle                  |                       |                                |                  |         |         | _       |  |  |
|---|---------------------------|-----------------------|--------------------------------|------------------|---------|---------|---------|--|--|
|   | 1.1                       | 1.2                   | 1.3                            | 1.4              | 1.5     | 1.6     | 1.8     |  |  |
| Standard with RPS multi-purpose cup 0.6 I / 0.9 I (each 1x) with swivel joint |                           |                       |                                |                  |         |         |         |  |  |
| 8   | 1061548                   | 1061556               | 1061564                        | 1061572          | 1106534 | 1106542 | 1126889 |  |  |
| HVLP  | 1061895                   | 1061902               | 1061887                        | 1061910          | 1061928 | -       | -       |  |  |
| _   | <b>DIGITAL</b> with RPS m | ulti-purpose cup 0.6  | / 0.9 I (each 1x) <b>wit</b>   | h swivel joint   |         |         |         |  |  |
| ₽   | 1061639                   | 1061655               | 1061704                        | 1061738          | -       | -       | -       |  |  |
| HVLP  | 1062009                   | 1061986               | 1062017                        | 1062041          | 1062059 | =       | -       |  |  |
| _   | Nozzle set                |                       |                                |                  |         |         |         |  |  |
| 윤   | 1063536                   | 1063544               | 1063552                        | 1063560          | 1106493 | 1106526 | 1125120 |  |  |
| HVLP  | 1063619                   | 1063627               | 1063635                        | 1063651          | 1063669 | -       |         |  |  |
| _   |                           |                       |                                |                  |         |         |         |  |  |
| _   | O-nozzle                  | 1                     |                                |                  |         |         |         |  |  |
|   | 1.1                       | 1.2                   | 1.3                            | 1.4              | 1.5     | 1.6     | 1.8     |  |  |
| _   | Standard with RPS         | multi-purpose cup 0.6 | 6   / 0.9   (each 1x) <b>w</b> | ith swivel joint |         |         |         |  |  |
| ₽   | 1061580                   | 1061598               | 1061605                        | 1061613          | 1106550 | 1106568 | 1126897 |  |  |
| HVLP  | 1061936                   | 1061944               | 1061952                        | 1061960          | 1061978 | -       | -       |  |  |
| _   | DIGITAL with RPS m        | ulti-purpose cup 0.6  | / 0.9 I (each 1x) <b>wit</b>   | h swivel joint   |         |         |         |  |  |
| 쮼   | 1061770                   | 1061796               | 1061811                        | 1061837          | -       | -       | -       |  |  |
| HVLP  | 1062083                   | 1062091               | 1062132                        | 1062140          | 1062174 | -       | -       |  |  |
| _   | Nozzle set                |                       |                                |                  |         |         |         |  |  |
| 쮼   | 1063578                   | 1063586               | 1063594                        | 1063601          | 1106500 | 1106518 | 1125138 |  |  |
| HVLP  | 1063677                   | 1063685               | 1063643                        | 1063693          | 1063700 | -       |         |  |  |

Errors, technical modifications and printing errors reserved.

### Spare Parts

#### SATAjet X 5500

Paint needle packing

16162

Swivel joint

19745

Swivel joint

86843

Air piston rod

96875

PVC insert for paint spray guns with QCC cup

131979

100 pieces)

Spare plug-in sieve 200  $\mu m$ , pastel green (packing

133934

Sealing (packing unit 3 pieces) for spindle

Seal retainer, cpl.

needle and air piston

133991

Air piston head (packing unit 3 pieces)

Sealing element (packing unit 5 pieces) for fluid tip

meter

211409

CCS-Clips, green, blue, red, black (packing unit 4

211441

Seal retainer with sleeve

Trigger sleeve kit

211466

Air micrometer

211474

Material flow control with counter nut

211508

Sealing ring (packing unit 5 pieces)

211516

Swivel joint with seal retainer and sleeve

Spindle, cpl., for round / flat spray control

Tool kit

1057357

Control knob with screw (packing unit 2 pieces)

1057414

Battery kit

#### Repair kit

1047522 Repair kit

technical modifications and printing errors

Air piston service unit

1173286 Maintenance Set

136960 Sealing kit

15438

connection

Spare flat sieve 125 $\mu m$ , pastel blue (packing unit

unit 100 pieces)

133942

133959

Spring Kit - pressure spring (3 pieces) for paint

Locking screw (packing unit 3 pieces) for air micro-

pieces)

211433 Trigger kit

211458

213025

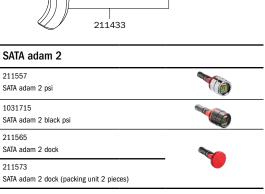
1057323

#### Tool kit 1057323

· Universal spanner

- · Combi tool
- · Cleaning brush · CCS clips
- · Paint strainer

Universal spanner kit (pack of 3 pieces)



# RPS multi-purpose cup system, Art. Nos and prices see page 73 ff. 131987 211474 96875 -211466 133959 140582 211391 133934 213025 1057357 133942 211409 211458 19745 1057414 211516 211441 16162

#### Maintenance Set

#### 1173286

- · 1 Sealing ring for air cap 211508
- $\cdot$  1 Sealing element for fluid tip 140582
- · 1 Air piston rod 86843
- · 1 Seal retainer 133942 · 1 Spindler seal 133934
- · 1 Teflon seal for air piston · 1 Paint needle packing 15438



## SATAjet 5000 B

### RP/HVLP



SPRAY GUNS













| COMPATIBLE SUITED (C.         | P CONNECTOR) 15-TURN    |                         |  |
|-------------------------------|-------------------------|-------------------------|--|
| Technical data:               | RP                      | HVLP                    |  |
| Inlet pressure                | Operating range         | Operating range         |  |
|                               | (Field of application): | (Field of application): |  |
|                               | 7 psi - 35 psi          | 7 psi - 35 psi          |  |
|                               | Compliant: max. 29 psi  | Compliant: max. 29 psi  |  |
| Air consumption at 29 psi bar | 10.2 cfm                | 15.2 cfm                |  |
| Spray distance                | Operating range         | Operating range         |  |
|                               | (Field of application): | (Field of application): |  |
|                               | 10 cm - 21 cm           | 10 cm - 21 cm           |  |

Recommended:

17 cm - 21 cm



|            | 1.0             | 1.1              | 1.2             | 1.2 W             | WSB               | 1.3    | 1.4    |        |  |  |  |  |
|------------|-----------------|------------------|-----------------|-------------------|-------------------|--------|--------|--------|--|--|--|--|
|            | Standard with R | PS multi-purpose | cup 0.3   / 0.6 | / 0.9 I (each 1x) | with swivel joint |        |        |        |  |  |  |  |
| 8          | -               | 215640           | 209858          | 209866            | -                 | 209874 | 209882 |        |  |  |  |  |
| HVLP       | 210732          | -                | 210740          | -                 | 210575            | 210765 | 210799 |        |  |  |  |  |
| Nozzle set |                 |                  |                 |                   |                   |        |        |        |  |  |  |  |
| S.         | 210245          | 210252           | 210260          | 210278            | -                 | 210286 | 210294 |        |  |  |  |  |
| HVLP       | 210955          | -                | 210963          | -                 | 210971            | 210989 | 211011 |        |  |  |  |  |
|            |                 |                  |                 |                   |                   |        |        |        |  |  |  |  |
|            | 1.5             | 1.6              | 1.7             | 1.8               | 1.9               | 2.0    | 2.2    | 2.5    |  |  |  |  |
|            | Standard with R | PS multi-purpose | cup 0.31/0.61   | / 0.9 I (each 1x) | with swivel joint |        |        |        |  |  |  |  |
| <u>Б</u>   | -               | 209890           | -               | 209908            | -                 | 209916 | -      |        |  |  |  |  |
| HVLP       | 210823          | -                | 210831          | -                 | 210849            | -      | 210856 | -      |  |  |  |  |
|            | Nozzle set      |                  |                 |                   |                   |        |        |        |  |  |  |  |
| <u>я</u>   | -               | 210302           | -               | 210310            | -                 | 210328 | -      | 210336 |  |  |  |  |
| HVLP       | 211045          | -                | 211052          | =                 | 211060            | -      | 211078 | -      |  |  |  |  |

Recommended:

10 cm - 15 cm

RPS multi-purpose cup system, Art. Nos and

211474

prices see page 73 ff.

\_133959 (3x)

133991 (3x)

-211482

211391

133934\_\_\_(3x) -213025

#### Spare Parts

#### SATAjet 5000 B

Spare plug-in sieve 200  $\mu m$ , pastel green (packing unit 100 pieces)

15438

Paint needle packing

19745

Swivel joint

86843 Air piston rod

96875

PVC insert for paint spray guns with QCC cup connection

133934

Sealing (packing unit 3 pieces) for spindle

133942

Seal retainer, cpl.

133959

Spring Kit - pressure spring (3 pieces) for paint needle and air piston

133991

Air piston head (packing unit 3 pieces)

Air connection piece 1/4" (male thread)

Sealing element (packing unit 5 pieces) for fluid tip

211391 Locking screw (packing unit 3 pieces) for air micrometer

211409

CCS-Clips, green, blue, red, black (packing unit 4 pieces)

211425

Air distribution ring (packing unit 3 pieces)

211433 Trigger kit

211441

Seal retainer with sleeve

211458

Trigger sleeve kit

211466

Air micrometer

211474

Material flow control with counter nut

211482

Control knob with screw (each 2 pieces)

211490

Air connection with sleeve

211508

Sealing ring (packing unit 5 pieces)

Swivel joint with seal retainer and sleeve

Spindle, cpl., for round / flat spray control

213769 Battery kit

#### Repair kit

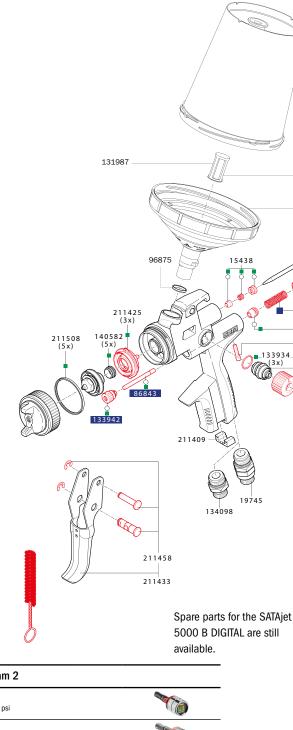
211532 Repair kit

technical modifications and printing errors reserved.

1050674

136960 Sealing kit

Air piston service unit Maintenance Set



#### SATA adam 2

211557 SATA adam 2 psi



211565

SATA adam 2 dock

211573

SATA adam 2 dock (packing unit 2 pieces)

#### Tool kit

211524

· Universal spanne

- Combi tool
- Cleaning brush
- · CCS clips · Paint strainer
- · Extraction tool

1097379

Universal spanner kit (pack of 3 pieces)



#### 1050674

- · 1 Air distribution ring/ extraction tool
- · 1 sealing ring for air cap ring 211508
- $\cdot$  1 Sealing element for fluid tip 140582
- · 1 Air piston rod 86483
- · 1 Seal retainer 133942
- · 1 Spindler seal 133934
- · 1 Teflon seal for air piston · 1 Paint needle packing 15438



211516

211441

### RP/HVLP



SPRAY GUNS











| ı |               | 1 |
|---|---------------|---|
|   | 1+2= <b>3</b> |   |
|   | WARRANTY      |   |

| Technical data:               | RP             | HVLP           |
|-------------------------------|----------------|----------------|
| Inlet pressure                | 7 psi - 35 psi | 7 psi - 35 psi |
| Air consumption at 26 psi bar | 10.2 cfm       | 12.4 cfm       |
| Spray distance                | 17 cm - 21 cm  | 10 cm - 15 cm  |



| 1.3 | 1.4 |
|-----|-----|
|     |     |

| Sta        | Standard with RPS multi-purpose cup 0.3 I / 0.6 I / 0.9 I (each 1x) |         |  |  |  |  |  |  |  |  |
|------------|---|---------|--|--|--|--|--|--|--|--|
| <u>ж</u>   | 1010892   | 1010917 |  |  |  |  |  |  |  |  |
| нигь       | 1010925   | 1010933 |  |  |  |  |  |  |  |  |
| Nozzle set |   |         |  |  |  |  |  |  |  |  |
| No         | ozzle set   |         |  |  |  |  |  |  |  |  |
| No<br>₽    | 1010941   | 1010959 |  |  |  |  |  |  |  |  |



#### Spare parts

#### SATAjet 1500 B SoLV

Paint strainer, 300 µm (packing unit 10 pieces)

CCS Clips, green, blue, red, black packing unit 4 pieces)

15438

Paint needle packing

76018

Paint strainer, 300 µm (packing unit 100 pieces)

76026

Paint strainer, 300  $\mu m$  (packing unit 500 pieces)

89771

Spindle, cpl., f. round / flat spray control

91959

96875

Inner gun seal

1011353 Trigger kit

1011361

Trigger sleeve kit

172429

Air cap seal, 5 pk

133934

Sealing (packing unit 3 pieces) for spindle

133942

Seal retainer, cpl

133959

Spring Kit - pressure spring (3 pieces) for paint needle and air piston

1011379

Locking screw (packing unit 3 pieces) for air micrometer

Air connection piece 1/4" male thread

Air piston head (packing unit 3 pieces)

Material flow control with counter nut

1011395

Air micrometer

1011486

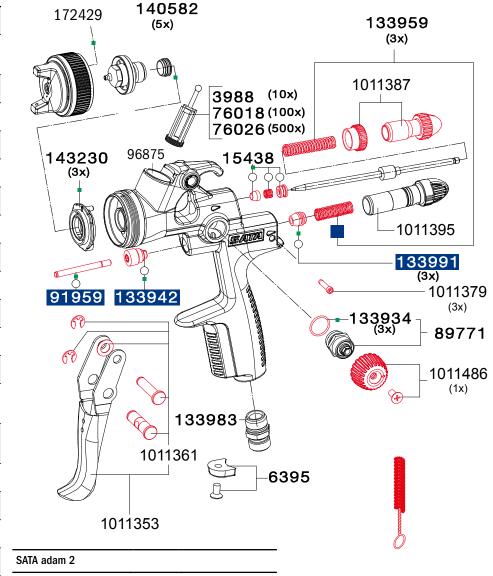
Control knob with screw (packing unit 2 pieces)

140582

Sealing element (packing unit 5 pieces) for fluid tip

143230

Air distribution ring (packing unit 3 pieces)



211557 SATA adam 2 psi



1031715

SATA adam 2 black psi

211565

SATA adam 2 dock

# SATA adam 2 dock (packing unit 2 pieces)

#### Repair kit

1011527 Repair kit

92759

Air piston service unit

1173278 Maintenance Set

#### 136960 Sealing kit

#### Tool kit

9050

· Extraction tool

Paint strainer

· Cleaning brush

· Allen wrench 2 mm width

Allen wrench 4 mm width

· Universal spanner

#### **Maintenance Set**

#### 1173286

 $\cdot$  1 Air distribution ring/ extraction tool

· 1 sealing ring for air cap ring 1742429

 $\cdot$  1 Sealing element for fluid tip 140582

· 1 Air piston rod 91959

· 1 Seal retainer 133942

· 1 Spindle seal 133934

· 1 Paint needle packing 15438



### SATAjet K 1800 spray mix

### spray mix





Technical Data SATAjet K 1800 spray mix

Recommended air inlet pressure variable
Recommended spraying distance 18 - 25 cm
Air consumption 4.2 cfm
Max. material inlet pressure 3626 psi



#### Spray mix gun

1091454

SATAjet K 1800 spray mix with material tube and material filter, long for inline filter, filter 100 msh, without fluid tip

1090076

SATAjet K 1800 spray mix with material tube and material filter, short for gap filter, filter 100 msh, without fluid tip

1068023

SATAjet K 1800 spray mix without material tube and material filter, without fluid tip

| Nozzle No. | Art. No. | Ø mm    | Ø inch   | Angle | Width | l/min at 70 bar | Strainer | Strainer |  |
|------------|----------|---------|----------|-------|-------|-----------------|----------|----------|--|
| Fluid tip  |          |         |          |       |       |                 |          |          |  |
| 1840       | 23044    | 0.18 mm | 0.007 in | 40°   | 18 cm | 0.16 l/min      |          |          |  |
| 2325       | 7328     | 0.23 mm | 0.009 in | 25°   | 14 cm | 0.23 l/min      | 200 msh  | 85 μm    |  |
| 2350       | 7435     | 0.23 mm | 0.009 in | 50°   | 22 cm | 0.23 l/min      | 200 msh  | 85 μm    |  |
| 2360       | 74922    | 0.23 mm | 0.009 in | 60°   | 24 cm | 0.23 l/min      | 200 msh  | 85 μm    |  |
| 2825       | 16998    | 0.28 mm | 0.011 in | 25°   | 14 cm | 0.30 I/min      | 200 msh  | 85 μm    |  |
| 2850       | 50906    | 0.28 mm | 0.011 in | 50°   | 22 cm | 0.30 I/min      | 200 msh  | 85 μm    |  |
| 2865       | 13771    | 0.28 mm | 0.011 in | 65°   | 26 cm | 0.30 l/min      | 200 msh  | 85 μm    |  |
| 3325       | 20206    | 0.33 mm | 0.013 in | 25°   | 14 cm | 0.45 I/min      | 100 msh  | 150 μm   |  |
| 3350       | 50898    | 0.33 mm | 0.013 in | 50°   | 23 cm | 0.45 I/min      | 100 msh  | 150 μm   |  |
| 3365       | 13789    | 0.33 mm | 0.013 in | 65°   | 28 cm | 0.45 I/min      | 100 msh  | 150 μm   |  |
| 3375       | 74930    | 0.33 mm | 0.013 in | 75°   | 32 cm | 0.45 I/min      | 100 msh  | 150 μm   |  |
| 3390       | 73742    | 0.33 mm | 0.013 in | 90°   | 40 cm | 0.45 I/min      | 100 msh  | 150 μm   |  |
| 3825       | 13797    | 0.38 mm | 0.015 in | 25°   | 15 cm | 0.61 l/min      | 100 msh  | 150 μm   |  |
| 3850       | 7344     | 0.38 mm | 0.015 in | 50°   | 25 cm | 0.61 l/min      | 100 msh  | 150 μm   |  |
| 3882       | 74948    | 0.38 mm | 0.015 in | 82°   | 34 cm | 0.61 l/min      | 100 msh  | 150 μm   |  |
| 4650       | 19307    | 0.46 mm | 0.018 in | 50°   | 25 cm | 0.95 I/min      | 60 msh   | 250 μm   |  |
| 4682       | 74955    | 0.46 mm | 0.018 in | 82°   | 35 cm | 0.95 I/min      | 60 msh   | 250 μm   |  |
| 5370       | 150276   | 0.53 mm | 0.021 in | 70°   | 33 cm | 1.28 l/min      | 60 msh   | 250 μm   |  |
| 6050       | 17004    | 0.60 mm | 0.024 in | 50°   | 31 cm | 1.59 I/min      | 60 msh   | 250 μm   |  |

#### Spare parts

#### SATAjet K 1800 spray mix

1129461

Plug-in filter, yellow, 100 mesh, pack of 10 pieces

1134767

Locking screw cpl. with sealing washer

Spare spring set (1 each air piston and paint needle spring)

1134783

Air piston sleeve cpl.

1134791

Air piston cpl. 1134808

Packing screw incl. 2 pcs. paint needle packing

1134832

Pre-nozzle cpl

1134840

Air cap cpl.

1134858

Protection against accidental contact

1134866

Air cap ring cpl

1134874

Trigger cpl

1134882

Material connection, short, for wedge wire screen,

without material filter housing

1134890

Material connection, long, for inline filter, without

material filter housing

Material filter housing, short, for wedge wire screen

1134923

Material filter housing, long, for inline filter

1134931

Material swivel joint 1134949

Round/flat spray fan control cpl.

1139767 Paint needle cpl. (paint needle and paint needle rod)

12260 Sieve 60 msh (packing unit 4 pieces)

12278 Sieve, 100 msh (packing unit 4 pieces)

133983

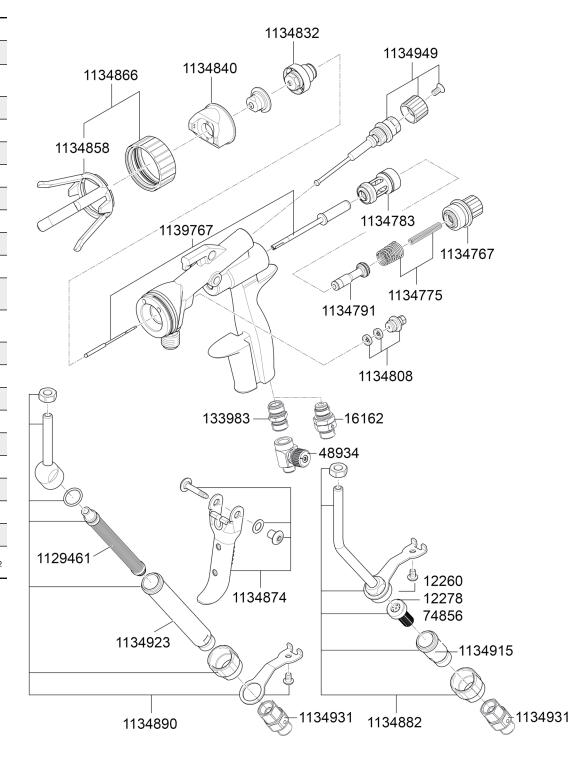
Air connection piece 1/4" male thread

16162

Swivel joint

Strainer kit: Sieve 200 msh (4 pcs.) strainer holder ( 2

pcs.), screw (1 pcs.)



Repair kit

1112854 Nozzle cleaning kit

Errors, technical modifications and printing errors reserved.

### SATAjet 3000 K

### RP/HVLP



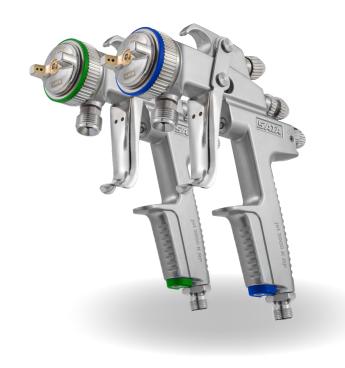








| RP              | HVLP   |  |  |
|-----------------|--|--|--|
| 35 psi - 44 psi | 35 psi                                       |  |  |
| 15.2 cfm        | 19.8 cfm                                     |  |  |
| 17 cm - 21 cm   | 10 cm - 15 cm                                |  |  |
| 3/8"            |  |  |  |
| male thread     |  |  |  |
|                 | 35 psi - 44 psi<br>15.2 cfm<br>17 cm - 21 cm |  |  |



|          | 0.8  | 1.0                 | 1.1          | 1.2    | 1.3    | 1.4    | 1.5    | 1.6    | 1.7    | 2.0    |  |  |
|----------|--|---------------------|--------------|--------|--------|--------|--------|--------|--------|--------|--|--|
|          | Standard g                                 | <b>gun</b> Standard | d (STD) Nozz | le     |        |        |        |        |        |        |  |  |
| <u>e</u> | 92932                                      | -                   | 93336        | -      | 93344  | -      | 93351  | -      | 93369  | 93377  |  |  |
| HVLP     | 93385                                      | 92924               | -            | 93393  | -      | 193656 | -      | 96164  | -      | 96172  |  |  |
|          | Standard gun Specially Treated (ST) Nozzle |                     |              |        |        |        |        |        |        |        |  |  |
| 8        | -  | -                   | 141994       | -      | 142265 | -      | -      | -      | 196535 | 137844 |  |  |
| HVLP     |  |                     |              |        |        |        |        |        |        |        |  |  |
|          | Nozzle Set                                 | - Standard (        | (STD)        |        |        |        |        |        |        |        |  |  |
| 윤        | 92494                                      | -                   | 92502        | -      | 92510  | -      | 92528  | -      | 95422  | 95356  |  |  |
| HVLP     | 92783                                      | 92791               | -            | 92809  | -      | 191379 | -      | 92817  | -      | 92825  |  |  |
|          | Nozzle Set                                 | - Specially 1       | Treated (ST) |        |        |        |        |        |        |        |  |  |
| 8        | 141317                                     | -                   | 137901       | -      | 137919 | -      | 137927 | -      | 137935 | -      |  |  |
| HVLP     | -  | 137950              | -            | 137968 | -      | CALL   | -      | 137976 | -      | 137984 |  |  |
|          | Test Air Ca                                | ар                  |              |        |        |        |        |        |        |        |  |  |
| HVLP     | 95059                                      | 95059               | -            | 95067  | -      | 95067  | -      | 95067  | -      | 95067  |  |  |

#### Required accessories for SATA pressure fed spray guns

92031

SATA paint tube G 3/8" (female thread) - 3/8" (male thread) for SATA pressure fed spray guns



38265

SATA paint strainer 60 msh, G 3/8" (female thread) and 3/8" (male thread) for SATA pressure fed spray gun except for SATA miniet



- Upon request: spray guns and nozzle sets with surface treatment for increased lifetime of the fluid tip and paint needle.
- Further accessories as well as material and air connections see pages 52 and 70|71.

#### **Spare Parts**

#### SATAjet 3000 K

CCS Clips, green, blue, red, black packing unit 4pieces)

15438

Paint needle packing

91959

Air piston rod

92056

Trigger kit

92619

Material flow control with counter nut

92742

Round/flat spray control

93526

Material connection, stainless steel

93559

97824

Air distribution ring (3 pieces)

133926

Trigger sleeve kit

133942

Seal retainer, cpl.

133959

Spring Kit - pressure spring (3 pieces) for paint needle and air piston

133967

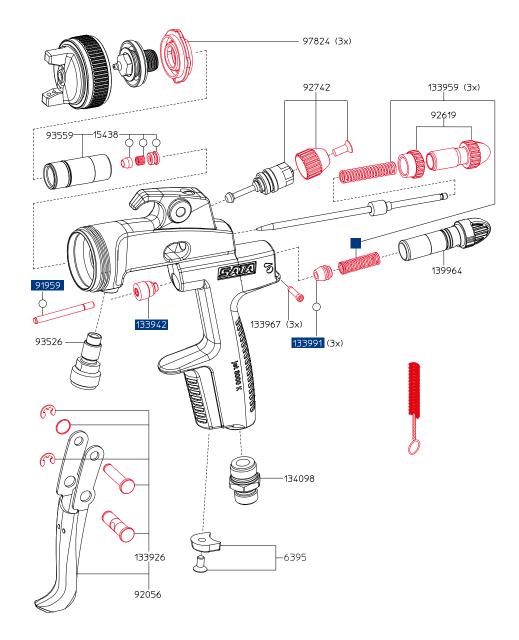
Adjustment screw (packing unit 3 pieces) for air micrometer

133991

Air piston head (packing unit 3 pieces)

Air connection piece 1/4" (male thread)

Air micrometer



#### SATA adam 2

160853

SATA adam 2 psi



#### Tool kit

#### 9050

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



#### Repair kit

92767

Repair kit

92759

Air piston service unit

183780 Sealing kit

## SATAjet 1000 B The multi-talent!

The allround spray guns for craft and industry



# SATAjet 1000 B

### RP/HVLP













| Technical data:               | RP              | HVLP          |  |
|-------------------------------|-----------------|---------------|--|
| Inlet pressure                | 22 psi - 29 psi | 29 psi        |  |
| Air consumption at 29 psi bar | 9.7 cfm         | 12.4 cfm      |  |
| Spray distance                | 17 cm - 21 cm   | 13 cm - 17 cm |  |



|      | 0.8   | 1.0                  | 1.3                           | 1.4                      | 1.6    | 1.7    | 1.8    |  |  |  |  |  |
|------|---|----------------------|-------------------------------|--------------------------|--------|--------|--------|--|--|--|--|--|
|      | Spray gun with 0.6 I QCC reusable PVC gravity flow cup without swivel joint |                      |                               |                          |        |        |        |  |  |  |  |  |
| 8    | 151183  | 151191               | 149302                        | -                        | 149310 | -      | 150391 |  |  |  |  |  |
| HVLP | -   | -                    | -                             | 149377                   | -      | 149385 | -      |  |  |  |  |  |
|      | Spray gun with 0.75   | 5 I QCC reusable PVC | C gravity flow cup <b>wit</b> | <b>hout</b> swivel joint |        |        |        |  |  |  |  |  |
| 윤    | 151225  | 151233               | 150342                        | -                        | 149344 | -      | 150409 |  |  |  |  |  |
| HVLP | -   | -                    | -                             | 149419                   | -      | 149427 | -      |  |  |  |  |  |
|      | Nozzle set  |                      |                               |                          |        |        |        |  |  |  |  |  |
| 8    | 151316  | 151324               | 149161                        | -                        | 149179 | -      | 150417 |  |  |  |  |  |
| HVLP | -   | -                    | -                             | 149195                   | -      | 149203 | -      |  |  |  |  |  |

For more versions see the next page.

1.9

2.0

Spray gun with 0.6 I QCC reusable PVC gravity flow cup without swivel joint

2.1

| 쮼   | -                   | 149328            | -                             | 151209                   | 151217 | -      | -      |  |
|---|---------------------|-------------------|-------------------------------|--------------------------|--------|--------|--------|--|
| ₽   | =                   | -                 | -                             | -                        | -      | 154161 | -      |  |
| H LP  | 149393              | -                 | 149401                        | -                        | -      | -      | -      |  |
| 3   | Spray gun with 0.75 | I QCC reusable PV | C gravity flow cup <b>wit</b> | <b>hout</b> swivel joint |        |        |        |  |
| 윤   | -                   | 149351            | -                             | 151241                   | 151258 | -      | -      |  |
| 2   | -                   | -                 | -                             | -                        | -      | 154179 | -      |  |
| HVLP  | 149435              | -                 | 149443                        | -                        | -      | -      | -      |  |
| Nozzle set  |                     |                   |                               |                          |        |        |        |  |
| 8   | -                   | 149187            | -                             | 151332                   | 151340 | -      | -      |  |
| <u>۾</u>  | -                   | -                 | -                             | -                        | -      | 154187 | 154195 |  |
| ₽   |                     |                   | HIGH-VISCOSITY >              | 222372                   | 222380 | -      | -      |  |
| HVLP  | 149211              | -                 | 149229                        | -                        | -      | -      | -      |  |
| SATAjet 1000 B RP for glue applications   |                     |                   |                               |                          |        |        |        |  |
| 164962<br>SATAjet 1000 B RP nozzle 1.6 D twisted round spray 0.6   QCC reusable plastic cup                         |                     |                   |                               |                          |        |        |        |  |
| 164970<br>Nozzle set SATAjet 1000 B RP 1.6 twisted round spray  |                     |                   |                               |                          |        |        |        |  |
| 214320<br>SATAjet 1000 B RP nozzle 1.3 DA pressurised cup spray gun for dispersion glues, incl. SATA BVD add-on kit |                     |                   |                               |                          |        |        |        |  |
| 21  | 214338              |                   |                               |                          |        |        |        |  |

2.5

3.0

4.0

5.0

Extensions see page 50.

Nozzle set SATAjet 1000 B RP 1.3 DA for dispersion glues

Errors, technical modifications and printing errors reserved.

#### **Spare Parts**

#### SATAjet 1000 B

1826

Anti-drip device (packing unit 4 pieces)

3988

Paint strainer, 300  $\mu m$  (packing unit 10 pieces)

6395

CCS Clips, green, blue, red, black packing unit 4 pieces)

15438

Paint needle packing

16162

Swivel joint

Reusable plastic cup, 0.6 I with QCC without fine

Screw-on lid for 0.6 I PVC cup with drip-catching ring and non-drip device

76018

Paint strainer, 300 µm (packing unit 100 pieces)

76026

Paint strainer, 300 µm (packing unit 500 pieces)

89771

Spindle, cpl., f. round / flat spray control

91959

Air piston rod

96875

PVC insert for paint spray guns with QCC cup connection

130393

Sealing ring for air cap ring SATAjet 100 and 1000  $\,$ 

130492

Trigger kit

133926

Trigger sleeve kit

133934

Sealing (packing unit 3 pieces) for spindle

133942

Seal retainer, cpl

Spring Kit - pressure spring (3 pieces) for paint needle and air piston

133967

Adjustment screw (packing unit 3 pieces) for air micrometer

133983

Air connection piece 1/4" male thread

133991

Air piston head (packing unit 3 pieces)

139188

Material flow control with counter nut

139964

Air micrometer 140574

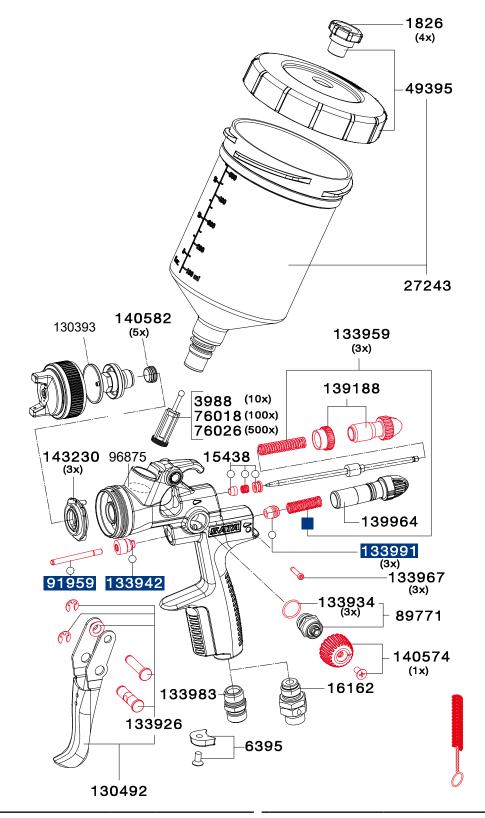
Control knob with screw

140582

Sealing element (packing unit 5 pieces) for fluid tip

143230

Air distribution ring (packing unit 3 pieces)



- · Extraction tool
- · Cleaning brush
- · Universal spanner

1097379

Universal spanner kit (pack of 3 pieces)

### Tool kit



- · Paint strainer
- · Allen wrench 2 mm width
- · Allen wrench 4 mm width



### Repair kit

130542 Repair kit

92759 Air piston service unit

183780 Sealing kit

Errors, technical modifications and printing errors

# SATAjet 1000 B Lignum 3

### RP/HVLP



SPRAY GUNS











Technical data:

Inlet pressure

Spray distance

22 psi - 29 psi

HVLP 29 psi

Air consumption at 29 psi bar

9.7 cfm 17 cm - 21 cm

13 cm - 17 cm

12.4 cfm



|      | 1.3                | 1.4                | 1.6                          | 1.7          | 1.8     | 1.9     | 2.0     | 2.5     |
|------|--------------------|--------------------|------------------------------|--------------|---------|---------|---------|---------|
|      | Spray gun with 0.6 | I QCC reusable PVC | gravity flow cup <b>with</b> | swivel joint |         |         |         |         |
| 8    | 1107805            | -                  | 1107813                      | -            | 1107821 | -       | 1107839 | 1107847 |
| HWLP | -                  | 1107772            | -                            | 1107780      | -       | 1107798 | -       |         |
|      | Nozzle set         |                    |                              |              |         |         |         |         |
| 윤    | 149161             | -                  | 149179                       | -            | 150417  | -       | 149187  | 151332  |
| HVLP | -                  | 149195             | -                            | 149203       | -       | 149211  | -       | -       |

#### Spare parts

#### SATAjet 1000 B LIGNUM 3

1826

Anti-drip device (packing unit 4 pieces)

3988

Paint strainer, 300 µm (packing unit 10 pieces)

6395

CCS Clips, green, blue, red, black packing unit 4 pieces)

15438

Paint needle packing

16162

Curival inin

27243

Reusable plastic cup, 0.6 I with QCC without fine thread

49395

Screw-on lid for 0.6 I PVC cup with drip-catching ring and non-drip device  $\label{eq:condition} % \begin{center} \begin{cen$ 

76018

Paint strainer, 300 µm (packing unit 100 pieces)

76026

Paint strainer, 300  $\mu m$  (packing unit 500 pieces)

89771

Spindle, cpl., f. round / flat spray control

91959

Air piston rod

96875

PVC insert for paint spray guns with QCC cup connection

130393

Sealing ring for air cap ring SATAjet 100 and 1000

130492

Trigger kit

133926

Trigger sleeve kit

133934

Sealing (packing unit 3 pieces) for spindle

133942

Seal retainer, cpl.

133959

Spring Kit - pressure spring (3 pieces) for paint needle and air piston

needle and air pistor

133967

Adjustment screw (packing unit 3 pieces) for air micrometer

133983

Air connection piece 1/4" male thread

133991

Air piston head (packing unit 3 pieces)

139188

Material flow control with counter nut

139964

Air micrometer

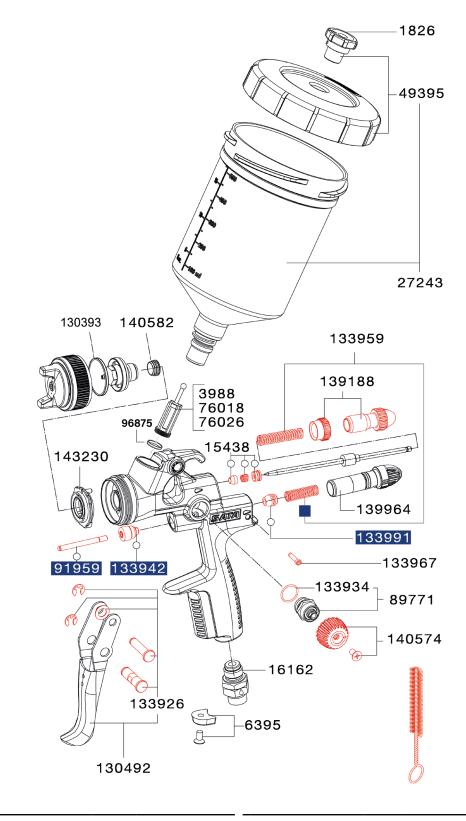
140574 Control knob with screw

140582

Sealing element (packing unit 5 pieces) for fluid tip

143230

Air distribution ring (packing unit 3 pieces)



#### Tool kit

9050

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

1097379 Universal spanner kit (pack of 3 pieces)



130542 Repair kit

92759

Air piston service unit

183780 Sealing kit

Errors, technical modifications and printing errors reser

SPRAY GUNS

# SATAjet 1000 K

### RP/HVLP











| Technical data:               | RP            | HVLP          |  |  |
|-------------------------------|---------------|---------------|--|--|
| Inlet pressure                | 35 psi        | 35 psi        |  |  |
| Air consumption at 35 psi bar | 14.5 cfm      | 18.7 cfm      |  |  |
| Spray distance                | 17 cm - 21 cm | 10 cm - 15 cm |  |  |
| Material connection           | 3/8"          |               |  |  |
|                               | male thread   |               |  |  |



|  | 0.8   | 1.0    | 1.1    | 1.2    | 1.3    | 1.4    | 1.5    |  |
|--|---|--------|--------|--------|--------|--------|--------|--|
| Spray gun  |   |        |        |        |        |        |        |  |
| 8  | 132092  | -      | 132100 | -      | 132118 | -      | 132126 |  |
| HVLP   | 139196  | 139204 | -      | 139212 | -      | 193664 | -      |  |
| Spray gun with lifetime prolonging surface on fluid tip and paint needle |   |        |        |        |        |        |        |  |
| ₽.   | 141903  | -      | 141911 | -      | 141929 | -      | 141937 |  |
| HVLP   | 141960  | 141978 | -      | 141986 | -      | -      | -      |  |
|  | Nozzle set  |        |        |        |        |        |        |  |
| 쮼  | 132159  | -      | 132167 | -      | 132175 | -      | 132183 |  |
| HVLP   | 139253  | 139261 | -      | 139279 | -      | 191387 | -      |  |
|  | Nozzle set with lifetime prolonging surface of fluid tip and paint needle |        |        |        |        |        |        |  |
| 8  | 141648  | -      | 141655 | -      | 141663 | -      | 141689 |  |
| HVLP   | 141762  | 141770 | -      | 141804 | -      | -      | -      |  |

For more versions see the next page.

| _         |                      |                      |                               |              |        |        |        |  |
|-----------|----------------------|----------------------|-------------------------------|--------------|--------|--------|--------|--|
|           | 1.6                  | 1.7                  | 2.0                           | 2.5          | 3.0    | 4.0    | 5.0    |  |
| Spray gun |                      |                      |                               |              |        |        |        |  |
| <u>R</u>  | -                    | 132134               | 132142                        | 153486       | 153494 |        |        |  |
| 8         |                      |                      |                               |              |        | 154336 | -      |  |
| HVLP      | 139220               | -                    | 139238                        | -            | -      | -      | -      |  |
| 3         | Spray gun with life  | time prolonging surf | ace on fluid tip and          | paint needle |        |        |        |  |
| 5         | -                    | 141945               | 141952                        | -            | -      | -      | -      |  |
| HVLP      | 142000               | -                    | 142018                        | -            | -      | -      | -      |  |
| 3         | Spray gun with slit  | nozzle               |                               |              |        |        |        |  |
| 2         | -                    | -                    | -                             | 154344       | 154351 | 154369 | -      |  |
|           | Nozzle set           |                      |                               |              |        |        |        |  |
| 8         | -                    | 132191               | 132209                        | 153528       | 153536 |        |        |  |
| 8         |                      |                      |                               |              |        | 154377 | 154385 |  |
| HVLP      | 139287               | -                    | 139295                        | -            | -      | -      | -      |  |
|           | Nozzle set with life | etime prolonging su  | <b>rface</b> of fluid tip and | paint needle |        |        |        |  |
| 2         | -                    | 141697               | 141705                        | 159442       | -      | -      | -      |  |
| HVLP      | 141812               | -                    | 141838                        | -            | -      | -      | -      |  |
| 3         | Blit nozzle set      |                      |                               |              |        |        |        |  |
| <u>R</u>  |                      |                      |                               | 154393       | 154401 | 154419 | -      |  |
| -         |                      |                      |                               |              |        |        |        |  |

#### SATAjet 1000 K RP for adhesive applications

161232

SATAjet 1000 K RP nozzle 1.6 D twisted round spray, material connection 3/8" (male thread)

159707

Nozzle set SATAjet 1000 K RP 1.6 twisted round spray

211979

SATAjet 1000 K RP nozzle 1.3 DA for dispersion adhesives, material connection 3/8" (male thread)

211961

Nozzle set SATAjet 1000 K RP 1.3 DA, for dispersion adhesives

#### Required accessories for SATA pressure fed spray guns

92031

SATA paint tube G 3/8" (female thread) - 3/8" (male thread) for SATA pressure fed spray guns



SATA paint strainer 60 msh, G 3/8" (female thread) and 3/8" (male thread) for SATA pressure fed spray gun except for SATAminijet



Do not remove the insert, seal, and fluid inlet. Special tools

#### **Spare Parts**

#### SATAjet® 1000 K

CCS Clips, green, blue, red, black packing unit 4 pieces)

15438

Paint needle packing

89771

Spindle, cpl., f. round / flat spray control

91959

Air piston rod

93526

Material connection, stainless steel

130393

Sealing ring for air cap ring SATAjet 100 and 1000

130484

Insert, cpl.

130492 Trigger kit

130534

Air distribution ring (packing unit 3 pieces)

133926

Trigger sleeve kit

133934

Sealing (packing unit 3 pieces) for spindle

133942

Seal retainer, cpl.

133959 Spring Kit - pressure spring (3 pieces) for paint

needle and air piston

133967

Adjustment screw (packing unit 3 pieces) for air

micrometer

133983 Air connection piece 1/4" male thread

133991

Air piston head (packing unit 3 pieces)

139188

Material flow control with counter nut

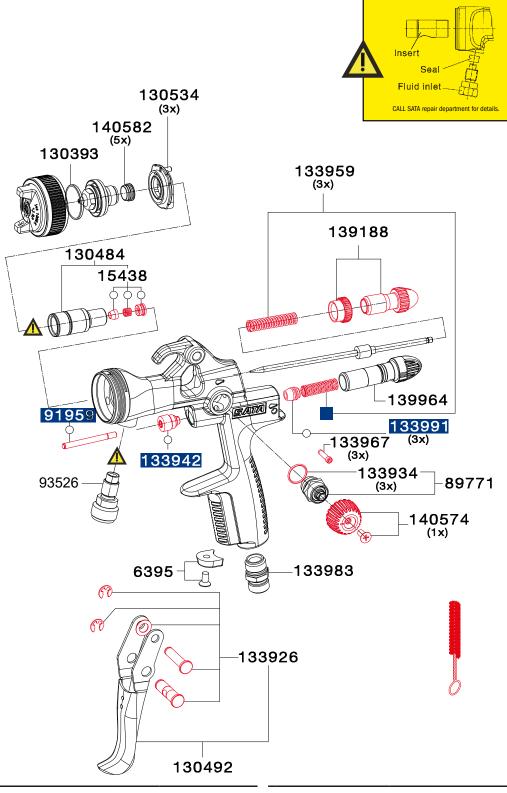
139964

Air micrometer

140574

Control knob with screw

Sealing element (packing unit 5 pieces) for fluid tip



Repair kit

130542

Repair kit

92759

183780 Sealing kit

Air piston service unit

#### Tool kit

#### 9050

- · Cleaning brush · Allen wrench 2 mm width
- · Universal spanner



Universal spanner kit (pack of 3 pieces)



- · Allen wrench 4 mm width

# SATAjet 1000 H

### RP









| Technical data: |
|-----------------|
| Inlet pressure  |
|                 |

| RP     |  |
|--------|--|
| 29 nsi |  |

Air consumption at 29 psi bar 9.7 cfm

Spray distance 17 cm - 21 cm



SPRAY GUNS

|          | 1.3 1.6   |        | 1.8    | 2.0    |  |  |  |  |  |
|----------|---|--------|--------|--------|--|--|--|--|--|
|          | Standard with 1.0 I aluminium siphon cup without swivel joint |        |        |        |  |  |  |  |  |
| <u> </u> | 161034  | 151266 | 151274 | 153353 |  |  |  |  |  |
|          | Nozzle set  |        |        |        |  |  |  |  |  |
| 2        | 161059  | 151613 | 151621 | 153379 |  |  |  |  |  |

Errors, technical modifications and printing errors reserved.

#### **Spare Parts** SATAjet 1000 H

1.0 I aluminium suction cup, cpl.

#### 2733

Lid fitting

#### 6395

CCS Clips, green, blue, red, black packing unit 4 pieces)

#### 15438

Paint needle packing

#### 26120

1.0 I aluminium suction cup, without lid

#### 45286

Anti-drip device (pack of 4 pieces)

#### 50195

Strainer (packing unit 2 pieces)

#### 51680

Sealing ring (packing unit 4 pieces)

#### 89771

Spindle, cpl., f. round / flat spray control

#### 91900

Material connection, stainless steel



Do not remove the insert, seal, and fluid inlet, Special tools

91959

#### Air piston rod

#### 130393

Sealing ring for air cap ring SATAjet 100 and 1000  $\,$ 

#### 130492

Trigger kit

#### 130534

Air distribution ring (packing unit 3 pieces)

#### 133926

Trigger sleeve kit

#### 133934

Sealing (packing unit 3 pieces) for spindle

#### 133942

Seal retainer, cpl.

#### 133959

Spring Kit - pressure spring (3 pieces) for paint needle and air piston

#### 133967

Adjustment screw (packing unit 3 pieces) for air

#### micrometer

Air connection piece 1/4" male thread

Air piston head (packing unit 3 pieces)

Material flow control with counter nut

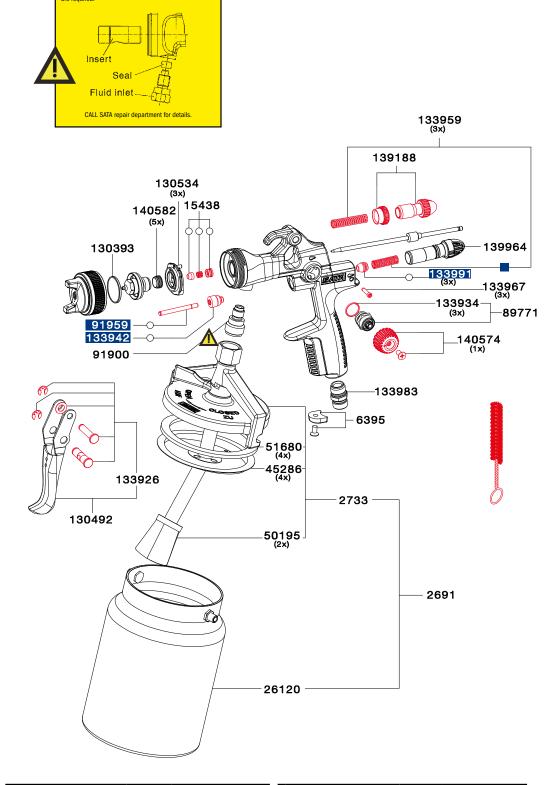
#### 139964

Air micrometer

#### 140574

Control knob with screw

Sealing element (packing unit 5 pieces) for fluid tip



#### Tool kit

#### 9050

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

#### 1097379

Universal spanner kit (pack of 3 pieces)

#### Repair kit

Repair kit

92759

Air piston service unit

183780 Sealing kit

### SATAjet 100 B F

### RP/HVLP



Inlet pressure

SPRAY GUNS









HVLP

29 psi

Technical data:

| Air consumption at 29 psi bar | 10.2 cfm      | 12.4 cfm      |
|-------------------------------|---------------|---------------|
| Spray distance                | 17 cm - 21 cm | 10 cm - 15 cm |

22 psi - 29 psi



|      | 1.1 UV   | 1.4     | 1.6     | 1.7     | 1.8     | 1.9     | 2.0     | 2.1     | Sealer  |
|------|--|---------|---------|---------|---------|---------|---------|---------|---------|
|      | Standard with RPS multi-purpose cup 0.3 I / 0.6 I / 0.9 I (each 1x) without swivel joint |         |         |         |         |         |         |         |         |
| 8    | 203125   | 1012632 | 1012640 | -       | 1012658 | -       | 1012666 | -       | 1100015 |
| HWLP | -  | 1012674 | -       | 1012682 | -       | 1012690 | -       | 1012707 |         |
|      | Nozzle set   |         |         |         |         |         |         |         |         |
| 윤    | 182600   | 146977  | 145250  | -       | 145268  | -       | 145276  | -       | 1099573 |
| HVLP | -  | 146381  | -       | 145417  | -       | 145425  | -       | 145433  |         |

### SATAjet 100 B P

#### Technical data:

| Inlet pressure                | 22 psi - 29 psi |
|-------------------------------|-----------------|
| Air consumption at 29 psi bar | 8.7 cfm         |
| Spray distance                | 17 cm - 21 cm   |

#### **Standard** with RPS multi-purpose cup $0.3 \, \text{I} / 0.6 \, \text{I} / 0.9 \, \text{I}$ (each 1x) without swivel joint

| Nozzlo sot |  |
|------------|--|
| 1012715    |  |

### 145284 \* Polyester spray filler

| ATA adam 2              |  | Repair kit                       |  |
|-------------------------|--|----------------------------------|--|
| 60853<br>ATA adam 2 psi |  | 130542<br>Repair kit             |  |
|                         |  | 92759<br>Air piston service unit |  |
|                         |  | 1173260<br>Maintenance Set       |  |

183780 Sealing kit

#### **Spare Parts**

#### SATAjet 100 B

1826

Anti-drip device (packing unit 4 pieces)

3988

Paint strainer, 300 µm (packing unit 10 pieces)

6395

CCS Clips, green, blue, red, black packing unit 4 pieces)

15438

Paint needle packing

27243

Reusable plastic cup, 0.6 I with QCC without fine thread

49395

Screw-on lid for 0.6 I PVC cup with drip-catching ring and non-drip device  $\label{eq:condition} % \begin{center} \begin{cen$ 

76018

Paint strainer, 300 µm (packing unit 100 pieces)

76026

Paint strainer, 300  $\mu m$  (packing unit 500 pieces)

78154

Closing cap

89771

Spindle, cpl., f. round / flat spray control

91959

Air piston rod

96875

PVC insert for paint spray guns with QCC cup connection

130393

Sealing ring for air cap ring SATAjet 100 and 1000

130492

Trigger kit

133920

Trigger sleeve kit

133934

Sealing (packing unit 3 pieces) for spindle

133942

Seal retainer, cpl.

133959

Spring Kit - pressure spring (3 pieces) for paint needle and air piston

133967

Adjustment screw (packing unit 3 pieces) for air micrometer

133983

Air connection piece 1/4" male thread

133991

Air piston head (packing unit 3 pieces)

139188 Material

Material flow control with counter nut

139964

Air micrometer

140574

Control knob with screw

140582

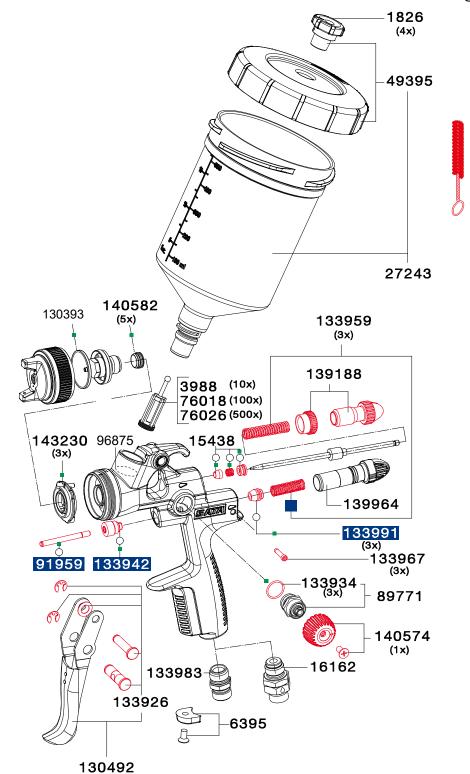
Sealing element (packing unit 5 pieces) for fluid tip

143230

Air distribution ring (packing unit 3 pieces)

16162

Swivel joint



#### Tool kit

9050

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



Universal spanner kit (pack of 3 pieces)

#### Maintenance Set

1173260

- $\cdot$  1 Air distribution ring/ extraction tool
- · 1 sealing ring for air cap ring 130393
- · 1 Sealing element for fluid tip 140582
- · 1 Air piston rod 91959
- · 1 Seal retainer 133942
- · 1 Spindle seal 133934
- · 1 Teflon seal for air piston 133991
- · 1 Paint needle packing 15438



## SATAminijet 4400 B

## RP/HVLP





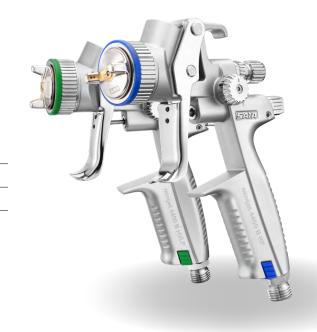








| Technical data:               | RP             | HVLP           |
|-------------------------------|----------------|----------------|
| Inlet pressure                | 7 psi - 35 psi | 7 psi - 29 psi |
| Air consumption at 35 psi bar | 7.1 cfm        | 4.2 cfm        |
| Spray distance                | 12 cm - 19 cm  | 12 cm - 15 cm  |



| 1.4<br>198374<br>-<br>201319 | 204156                         |  |  |  |
|------------------------------|--------------------------------|--|--|--|
| -                            | -                              |  |  |  |
| -                            | -                              |  |  |  |
|                              |                                |  |  |  |
| 201319                       |                                |  |  |  |
| 201319                       |                                |  |  |  |
|                              | 201327                         |  |  |  |
|                              |                                |  |  |  |
|                              |                                |  |  |  |
| 206482                       |                                |  |  |  |
| -                            | -                              |  |  |  |
|                              |                                |  |  |  |
| 1.3 SR                       | 1.4 SR                         |  |  |  |
|                              |                                |  |  |  |
| 1065136                      | -                              |  |  |  |
| -                            | 198192                         |  |  |  |
|                              |                                |  |  |  |
|                              | _                              |  |  |  |
| 1065037                      | _                              |  |  |  |
| 1065037                      | 201277                         |  |  |  |
|                              |                                |  |  |  |
|                              |                                |  |  |  |
|                              | 2064<br>-<br>1.3 SR<br>1065136 |  |  |  |

Errors, technical modifications and printing errors reserved.

design set 198382

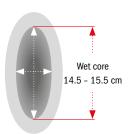
SATA design set with SATAminijet 4400 B HVLP 1.0

## SATAMINIJET 4400 B HVLP

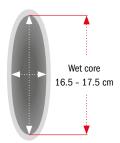
Standard nozzle / SR nozzle

## 1.0 HVLP

1.0 HVLP (at 29.0 psi) Spray distance 15 cm



1.0 SR HVLP (at 29.0 psi) Spray distance 15 cm



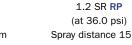
#### SATAMINIJET 4400 B RP

Wet core

16 - 17 cm

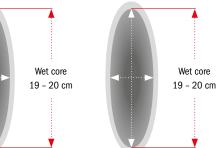
Standard nozzle / SR nozzle











## SR-nozzles especially for spot repair applications

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



#### Spare parts

#### SATAminijet 4400 B

Paint strainer, 300  $\mu m$  (packing unit 10 pieces)

16295

25 ml glass cup with plug-in cup

53033

25 ml glass cup with plug-in cup (packing unit 5 pieces)

25 ml glass cup with blind lid (packing unit 5 pieces)

64022

Plastic lid (3 pieces)

76018

Paint strainer, 300 µm (packing unit 100 pieces)

76026

Paint strainer, 300  $\mu m$  (packing unit 500 pieces)

96875

PVC insert for paint spray guns with QCC cup connection

Air connection piece 1/4" male thread

CCS Clips, green, blue, red, black (packing unit 4 pieces)

197467

Air distribution ring (packing unit 3 pieces)

197541

Reusable plastic cup, 0.125 I with QCC without fine thread

197558

Anti-drip device (packing unit 4 pieces)

198408 Air piston rod

198473

Trigger kit

198523 Air micrometer, complete

198549

Spindle for round / flat spray control

198911

Reusable aluminium cup, 0.15 I with QCC without fine

thread 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

Adjustment screw (packing unit 3 pieces) for air micro-

199448

Air piston head (packing unit 3 pieces)

199455

Sealing element (packing unit 5 pieces) for fluid tip

199463

Trigger sleeve kit

199471

Gasket (packing unit 3 pieces) for spindle

201467

Pressure spring (each 3 pieces) for paint needle and air piston

200162

technical modifications and printing errors

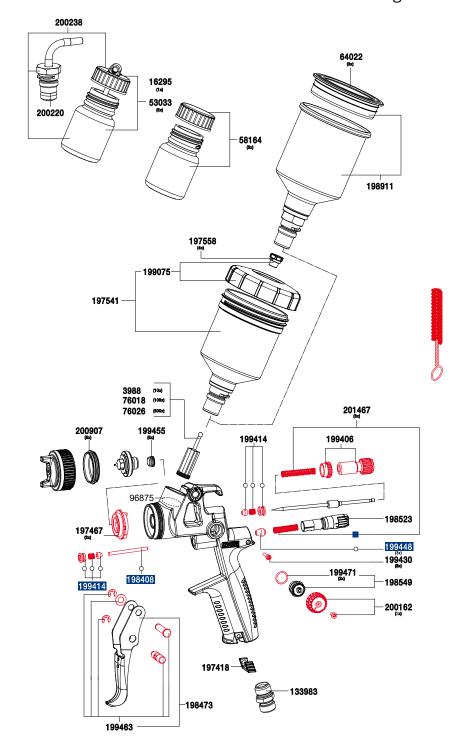
Control knob with screw (each 2 pieces)

200220

Plug-in cup connection with QCC

25 ml glass cup with plug-in lid (packing unit 5 pieces) and QCC plug-in connection (packing unit 1 piece)

Sealing ring (packing unit 5 pieces)



#### SATA adam 2

160887

SATA adam 2 mini psi



#### Tool kit

198572

· Universal spanne

Combi tool

· Paint strainer

· Extraction tool

Cleaning brush

Universal spanner kit (pack of 3 pieces)

#### Repair kit

198614

Repair kit

199422

Air piston service unit

## SATAminijet 1000 K

## RP/HVLP



SPRAY GUNS









| Technical data:                   | RP                      | HVLP                    |
|-----------------------------------|-------------------------|-------------------------|
| Inlet pressure:                   | 36 psi                  | 29 psi                  |
| Air consumption at 36 psi/29 psi: | 7.1 cfm                 | 4.2 cfm                 |
| Spray distance:                   | 17 cm - 21 cm           | 10 cm - 15 cm           |
| Material connection:              | 1/                      | 4"                      |
|                                   | male                    | thread                  |
| Spray distance                    | Operating range         | Operating range         |
|                                   | (Field of application): | (Field of application): |
|                                   | 10 cm - 21 cm           | 10 cm - 21 cm           |
|                                   | Recommended:            | Recommended:            |
|                                   | 17 cm - 21 cm           | 10 cm - 15 cm           |



|           | 0.3        | 0.5    | 0.8    | 1.0    | 1.2    | 1.4    |  |
|-----------|------------|--------|--------|--------|--------|--------|--|
| Spray gun |            |        |        |        |        |        |  |
| 윤         | 187450     | 187468 | 187476 | 187484 | 187492 | 197152 |  |
| HWLP      | 190280     | 190298 | 190306 | 190314 | 190322 | -      |  |
|           | Nozzle set |        |        |        |        |        |  |
| A B       | 187625     | 187633 | 187641 | 187658 | 187666 | 197160 |  |
| HVLP      | 190348     | 190355 | 190363 | 190371 | 190389 | -      |  |

#### **Required Accessories**

SATA paint tube G 1/4 female thread - 1/4" male thread



SATA paint strainer 60 msh, 1/4" (male thread)



191551

Intermediate piece G 1/4" (female thread) and 3/8" (male thread)



SATA paint tube G 1/4" (female thread) - 3/8" (male thread)



Further accessories as well as material and air connections see pages 50 and 70|71.



## Spare Parts

## SATAminijet 1000 K

6395

CCS Clips, green, blue, red, black packing unit 4 pieces)

44644

Counter nut

44735

Countersunk screw M 2.5 x 5, VA

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

126276 Trigger kit

126292

120292

Packing kit air piston rod SATAminijet 3000 B HVLP, minijet 4 HVLP

133983

Air connection piece 1/4" male thread

187344

Material connection, stainless steel

Λ

187427 Spindle for round/flat control

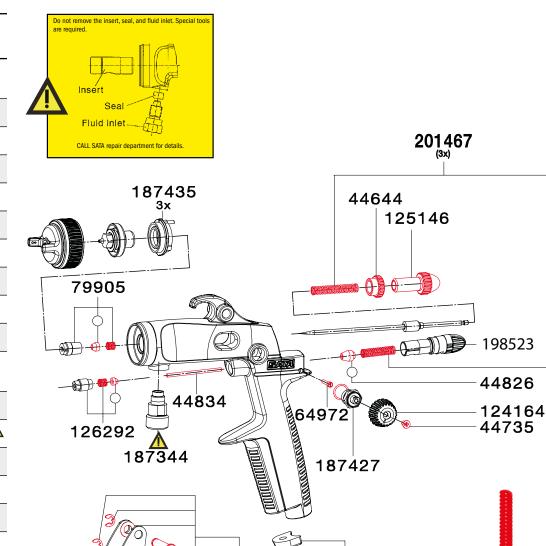
187435 Air distribution ring (packing unit 3 pieces)

198523

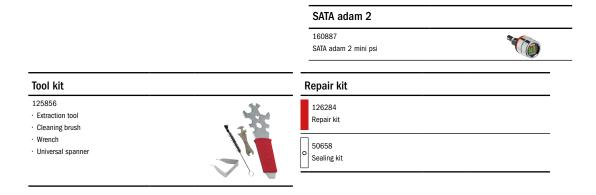
Air micrometer, complete

201467

Pressure spring (each 3 pieces) for paint needle and air piston



126276



6395

133983

SPRAY GUNS





#### Technical data:

| Inlet pressure:               | 58 psi        |
|-------------------------------|---------------|
| Air consumption at 58 psi bar | 13.4 cfm      |
| Spray distance:               | 18 cm - 23 cm |



| 1.5                                 | MSH   | 2.0   |  |
|-------------------------------------|-------|-------|--|
| Gun with 1.0 I aluminium siphon cup |       |       |  |
| 23721                               | 23747 | -     |  |
| Nozzle set                          |       |       |  |
| 23663                               | 23607 | 23680 |  |

#### **Spare Parts**

#### SATAjet H

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

2691

1.0 I aluminium suction cup, cpl.

2733

Lid fitting

Pressure spring for

3657

Control knob

6445

Paint needle packing

6486

Trigger kit

6973

Air piston servicing unit

26120

1.0 I aluminium suction cup, without lid

45286

Anti-drip device (pack of 4 pieces)

50195

Strainer (packing unit 2 pieces)

51680

Sealing ring (packing unit 4 pieces)

51839

Pressure spring (packing unit 12 pieces) for air piston packing

53603

Air micrometer

 $54221 \quad \text{Spindle complete, for SATAjet/90, SATAjet,} \\ \text{regulation valve and MC-B} \\$ 

61416

Material flow control with counter nut

133926

Trigger sleeve kit

133934

Sealing (packing unit 3 pieces) for spindle

133959

spring Kit - pressure spring (3 pieces) for paint needle and air piston  $% \left( 1\right) =\left( 1\right) \left( 1\right) \left($ 

133967

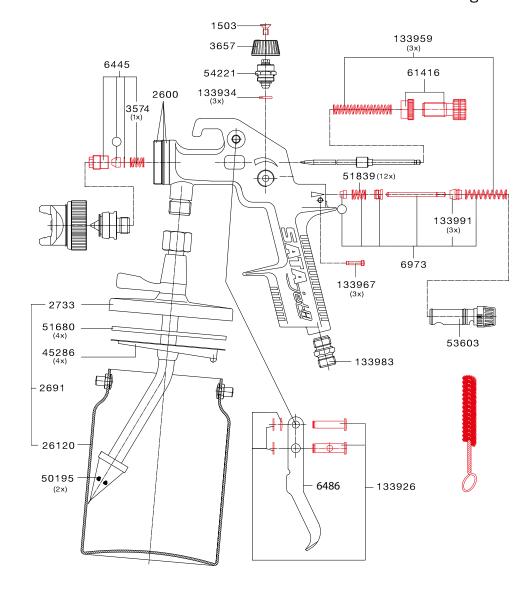
Adjustment screw (packing unit 3 pieces) for air micrometer

133983

Air connection piece 1/4" male thread

133991

Air piston head (packing unit 3 pieces)



#### Tool kit

9654

· Paint strainer

· Cleaning brus

· Socket wrench 7 mm width

 $\cdot$  Internal hexagonal wrench 2/4 mm width

· Universal spanner

#### Repair kit

70623 Repair kit

## **SATA** spray master RP





Technical data:

Inlet pressure:

29 psi

Air consumption:

8.1 cfm



|   | SM*   | 1.7   | 2.0   |  |
|---|---|-------|-------|--|
|   | Spray gun with 0.7 I pressurized cup, pressure gauge and reducing val |       |       |  |
| 윤 | 72900   | 73734 | 74120 |  |
|   | Nozzle set  |       |       |  |
| 9 | 77982   | 73791 | 78279 |  |
|   |   |       |       |  |

<sup>\*</sup> solid medium

#### Spare parts

#### SATA spray master RP

422

Gasket for air piston

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) (packing unit 5 pieces)

8268

Sealing ring

16162 Swivel joint

20412

0.7 I 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

53603

Air micrometer

53777

Air connection for aluminium lid

54049

Sealing ring (packing unit 4 pieces)

54221

Spindle complete, for SATAjet/90, SATAjet, regulation valve and MC-B  $\,$ 

61416

Material flow control with counter nut

64766 Washer

wasner

Control fittings, complete, for BVD pressurized cup connection kit (GR and LM)

70664

Anti-drip device (packing unit 10 pieces)

83493

Connection for pressurised cup, cpl

83501

Air hose cpl. w. pressurized cup connection, for SATA Spray-Master

120816

Pressure release screw (packing unit 2 pieces)

133926

Trigger sleeve kit

133934

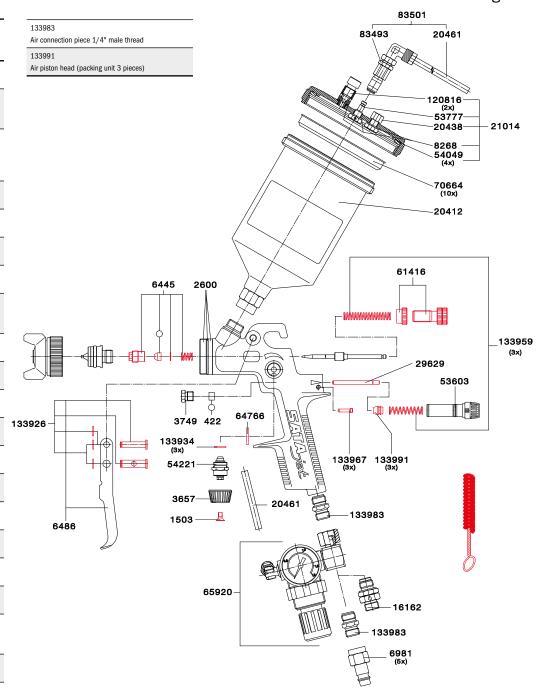
Sealing (packing unit 3 pieces) for spindle

133959

Spring Kit - pressure spring (3 pieces) for paint needle and air piston

133967

Adjustment screw (packing unit 3 pieces) for air



#### Tool kit

9654

· Paint strainer

· Cleaning brush

· Socket wrench 7 mm width

 $\cdot$  Internal hexagonal wrench 2/4 mm width

· Universal spanner



#### Repair kit

70623 Repair kit

o 9829 Sealing kit

73254

Repair kit for control fitting

## SATAjet 20 B



SPRAY GUNS

#### Technical data:

| Inlet pressure:            | 15 psi   |
|----------------------------|----------|
| Air consumption at 15 psi: | 1.4 cfm  |
| Spray distance:            | variable |



| 0.2 fineline         | 0.2                       | 0.35                     | 0.5           | 0.8   | 1.0   |
|----------------------|---------------------------|--------------------------|---------------|-------|-------|
| Spray gun with 65 ml | PVC cup                   |                          |               |       |       |
| -                    | 65078                     | 65581                    | 65649         | 66316 | 69229 |
| 189035               |                           |                          |               |       |       |
| Spray gun with 65 ml | plastic cup, glass plug-o | n cup and 3 glass jars w | ith blank lid |       |       |
| -                    | 86181                     | 86199                    | 86207         | 86215 | 86223 |
| Nozzle set           | Nozzle set                |                          |               |       |       |
| -                    | 60459                     | 60640                    | 61200         | 61341 | 61523 |
| 189043               |                           |                          |               |       |       |

#### SATA jet 20 B design set

90381

SATAjet 20 B design set 0.5 with accessories in case

Contains: various cup versions such as plastic cup, plug-in cup, glass cup, cleaning kit, SATA air micrometer with pressure gauge, spray gun stand, tool kit, nozzle set, PVC compressed air hose.



Completely assembled air hoses see page 144.

## Line thicknesses SATAjet 20 B

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

#### **Spare Parts**

#### SATAjet® 20 B

9860

SATA air micrometer 0-845, 1/4" (male thread) and G 1/4" (female thread)

9878

SATA mini filter 1/4" (male thread)

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

SATA PVC compressed air hose, transparent, 3 m long with G  $1/4^{\rm w}$  (female thread), mini quick coupling and nipple

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  $\mbox{HVLP}$ 

53033

25 ml glass cup with plug-in cup (packing unit 5 pieces)

E0164

25 ml glass cup with blind lid (packing unit 5 pieces)

62042

Spray gun handle SATAjet 20 B, dekor 2000

62083

Air pipe

62729

Closing screw SATAjet 20 B, dekor 2000

62802

Compression screw 1/8" (male thread)

62869

Material flow control screw

64758

0-ring

66928 Air connection 1/8" (male thread) - 1/4" (male

68817

Pressure spring for paint needle

69344

Paint needle packing

79913

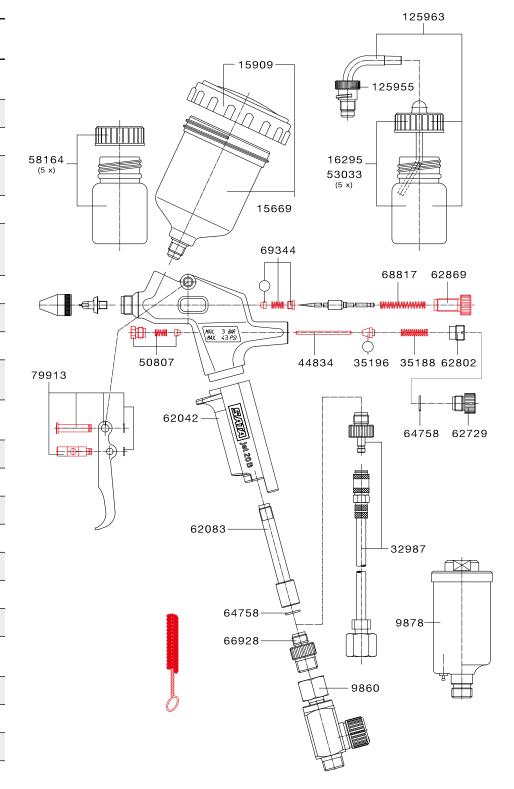
Trigger kit

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 lid (packing unit 5 pieces) and QCC plug-in connection (packing unit 1 piece)



#### Tool kit

9373

- $\cdot \ \, \text{Cleaning brush}$
- · Universal spanner
- · Hexagonal screwdriver



#### Repair kit

91165 Repair kit

69427 Sealing kit

Errors, technical modifications and printing errors reserved.

#### Technical data:

| Inlet pressure:  | variable |
|------------------|----------|
| Air consumption: | 0.4 cfm  |
| Spray distance:  | variable |



#### SATAgraph 4\* - Universal airbrush gun (each with aluminium case)

SATAgraph 4 nozzle 0.5 with 7 ml standard cup

SATAgraph 4 nozzle 0.5 with 7 ml side cup

SATAgraph 4 nozzle 0.5 with 6 ml suction cup



#### Nozzle set

0.5

227363

- \* SATAgraph 4 is supplied without hoses and quick coupling nipple. These components have to be ordered separately (see spare
- Air hose for design spray guns see page 144.



#### **Spare Parts**

#### SATAgraph™ 4

227108

Wrench for nozzle head

227116

O-Ring (packing unit 5 pieces)

227215

Trigger

227231

Handle end piece, complete

227249

Protection cap for paint needle

227256

23 ml glass cup, cpl.

227264

6 ml metal suction cup, cpl.

227272

7 ml metal side cup, cpl.

227280

Plug for material supply from the side, red

227306

Lid for metal paint cup, side cup and gravity flow cup version

227314

30 ml glass cup, cpl. with neutral lid

227322

30 ml glass cup, cpl.

227330

23 ml glass cup, cpl. with Fast Blast

#### Hoses and nipples

32615

Coupling nipple (packing unit 3 pieces)

32987

SATA PVC compressed air hose, transparent, 3 m long with G  $1/4^{\rm m}$  (female thread), mini quick coupling and nipple

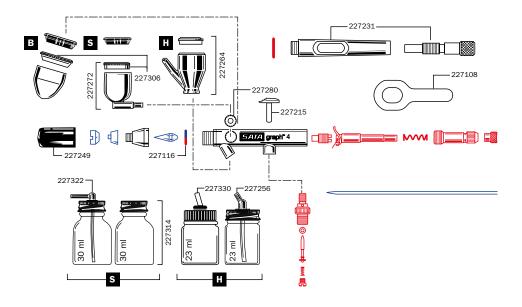
Please always order the following article:

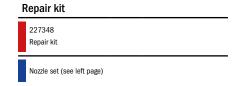
32615

Coupling nipple (packing unit 3 pieces)

134791

SATA Fibre air hose, 2.5 m long with G 1/4" (female thread), mini quick coupling





## Extensions SATAjet 1000 B RP

#### Standard nozzle

154211

Extension with standard nozzle (0°), 20 cm with nozzle set 1.6 RP for SATAjet 1000 B RP



154229

SPRAY GUNS

Extension with standard nozzle (0°), 30 cm with nozzle set 1.6 RP for SATAjet 1000 B RP

154237

Extension with standard nozzle (0°), 40 cm with nozzle set 1.6 RP for SATAjet 1000 B RP

#### Diagonal spray nozzle

154252

Extension with diagonal spray nozzle (45°), 20 cm with nozzle set 1.6 RP for SATAjet 1000 B RP



154260

Extension with diagonal spray nozzle (45°), 30 cm with nozzle set 1.6 RP for SATAjet 1000 B RP

154278

Extension with diagonal spray nozzle ( $45^{\circ}$ ), 40 cm with nozzle set 1.6 RP for SATAjet 1000 B RP

178533

Extension with diagonal spray nozzle (75°), swiveling, 40 cm with nozzle set 1.6 RP for SATAjet 1000 B RP, preferably with BVD pressurized cup

195520

Extension with diagonal spray nozzle ( $75^{\circ}$ ), swivelling, 20 cm with nozzle set 1.6 RP for SATAjet 1000 B RP, preferably with BVD pressurized cup

#### Angular head nozzle

154294

Extension with angular head nozzle (90°), 20 cm with nozzle set 1.6 RP for SATAjet 1000 B RP



154302

Extension with diagonal spray nozzle (90°), 30 cm with nozzle set 1.6 RP for SATAjet 1000 B RP

15/1210

Extension with angular head nozzle (90°), 40 cm with nozzle set 1.6 RP for SATAjet 1000 B RP

#### Rotary nozzle

196162

Extension with rotary nozzle (360°), 20 cm with nozzle set 1.6 RP for SATAjet 1000 B RP, function exclusively with SATA BVD pressurized cup



196170

Extension with rotary nozzle ( $360^{\circ}$ ), 30 cm with nozzle set 1.6 RP for SATAjet 1000 B RP, function exclusively with SATA BVD pressurized cup

196188

Extension with rotary nozzle (360°), 40 cm with nozzle set 1.6 RP for SATAjet 1000 B RP, function exclusively with SATA BVD pressurized cup

Custom-made versions for extension upon request!

## Extensions SATAjet 1000 K RP

#### Standard nozzle

154435

Extension with standard nozzle (0°), 20 cm with nozzle set 1.5 RP for SATAjet 1000 K RP



154443

Extension with standard nozzle (0°), 30 cm with nozzle set 1.5 RP for SATAjet 1000 K RP

154450

Extension with standard nozzle (0°), 40 cm with nozzle set 1.5 RP for SATAjet 1000 K RP

#### Diagonal spray nozzle

154476

Extension with diagonal spray nozzle (45°), 20 cm with nozzle set 1.6 RP for SATAjet 1000 K RP



154484

Extension with diagonal spray nozzle (45°), 30 cm with nozzle set 1.6 RP for SATAjet 1000 K RP

154492

Extension with diagonal spray nozzle (45°), 40 cm with nozzle set 1.6 RP for SATAjet 1000 K RP

#### Angular head nozzle

154559

Extension with angular head nozzle (90°), 20 cm with nozzle set 1.5 RP for SATAjet 1000 K RP



154567

Extension with angular head nozzle (90°), 30 cm with nozzle set 1.6 RP for SATAjet 1000 K RP

154575

Extension with angular head nozzle (90°), 40 cm with nozzle set 1.5 RP for SATAjet 1000 K RP

#### Rotary nozzle

154518

Extension with rotary nozzle (360°), 20 cm with nozzle set 1.6 RP for SATAjet 1000 K RP



154526

Extension with rotary nozzle (360°), 30 cm with nozzle set 1.6 RP for SATAjet 1000 K RP

154534

Extension with rotary nozzle (360°), 40 cm with nozzle set 1.6 RP for SATAjet 1000 K RP

Errors, technical modifications and printing errors reserved

Custom-made versions for extension upon request!

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

#### **Article**

6981

SATA quick coupling nipple G 1/4" (female thread) (packing unit 5 pieces)

13623

SATA quick coupling 1/4" (male thread)

38265

SATA paint strainer 60 msh, G 3/8" (female thread) and 3/8" (male thread)

SATA material coupling 3/8" (male thread) with plugin nipple G 3/8" (female thread)

SATA material coupling 3/8" (male thread) with plug-in nipple G 3/8" (female thread) and material

92031

SATA paint tube G 3/8" (female thread) - 3/8" (male thread)

#### Spare sieves

12260

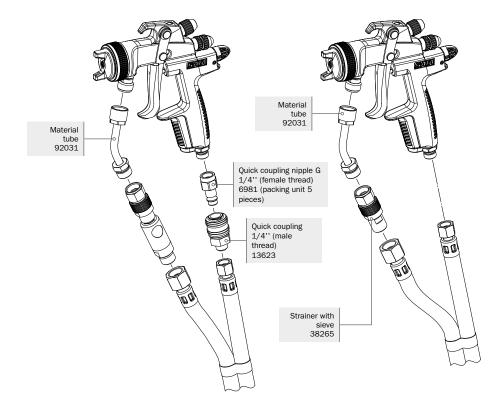
Sieve 60 msh (packing unit 4 pieces)

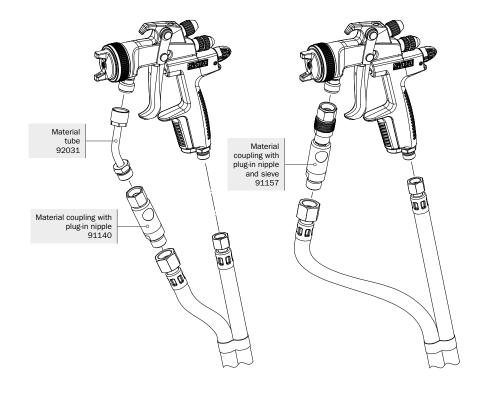
12278

Sieve, 100 msh (packing unit 4 pieces)

74856

Strainer kit: Sieve 200 msh (4 pcs.) strainer holder ( 2 pcs.), screw (1 pcs.)





Errors, technical modifications and printing errors reserved.

Material and air connection

SATAminijet 1000 K

#### **Article**

6981

SATA quick coupling nipple G 1/4" (female thread) (packing unit 5 pieces)

13623

SATA quick coupling 1/4" (male thread)

187419

SATA paint tube G 1/4 female thread - 1/4" male thread

187690

SATA paint strainer 60 msh, 1/4" (male thread)

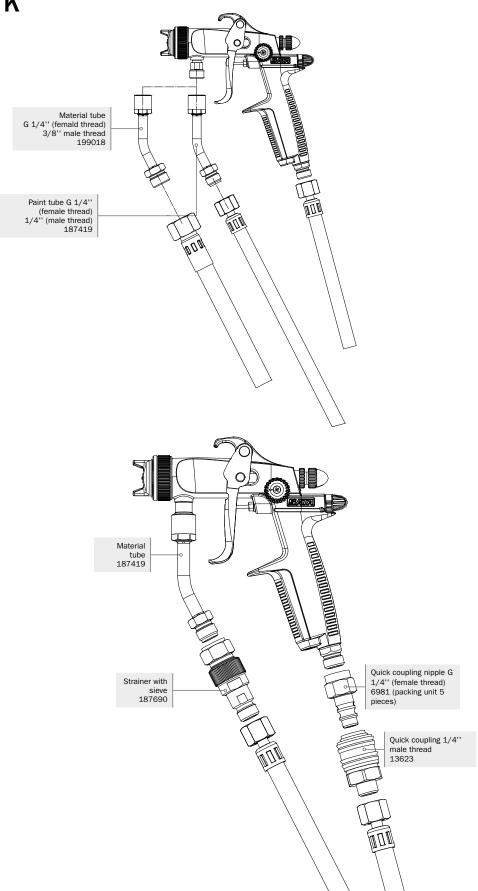
SATA paint tube G 1/4" (female thread) - 3/8" (male thread)

#### Spare sieves

Sieve 60 msh (packing unit 4 pieces)

Sieve, 100 msh (packing unit 4 pieces)

Strainer kit: Sieve 200 msh (4 pcs.) strainer holder (







#### **Spray Gun Cases**

1079137

SATA case, umbra (47 x 37 x 18 cm), with print "SATAjet X 5500", incl. inserts for 5 spray guns



1086976

Foam inlay, black, for 5 spray guns, incl. cover insert

SATA case, umbra (30 x 23 x 13 cm), with print "SATAjet X 5500", incl. inserts for 2 spray guns+-



1056268

Foam insert, black, for 2 spray guns, incl. cover insert

166132

Storm Case Trolley IM2500



167692

Foam insert, blue/black for 5 spray guns, without cover insert

Errors, technical modifications and printing errors reserved.

#### 174128

Aluminium case with foam and burled inlay for spray guns and accessories



#### 169706

foam inlay black - blue for aluminium case

211078

Nozzle set SATAjet 5000 B HVLP 2.2

# Nozzle sets and spare parts of discontinued gun models

| SATAjet 2 | ( 5500 FUTURE   Discontinuation end of 2029 |
|-----------|---|
| 1158965   | Nozzle set SATAjet X 5500 RP FUTURE 1.1 I   |
| 1158973   | Nozzle set SATAjet X 5500 RP FUTURE 1.1 0   |
| 1158981   | Nozzle set SATAjet X 5500 RP FUTURE 1.2 I   |
| 1158999   | Nozzle set SATAjet X 5500 RP FUTURE 1.2 0   |
| 1159004   | Nozzle set SATAjet X 5500 RP FUTURE 1.3 I   |
| 1159012   | Nozzle set SATAjet X 5500 RP FUTURE 1.3 0   |
| 1158923   | Nozzle set SATAjet X 5500 HVLP FUTURE 1.3 I |
| 1158931   | Nozzle set SATAjet X 5500 HVLP FUTURE 1.3 0 |
| 1158949   | Nozzle set SATAjet X 5500 HVLP FUTURE 1.4 I |
| 1158957   | Nozzle set SATAjet X 5500 HVLP FUTURE 1.4 0 |
| SATAjet ! | 5000 B PHASER   Discontinuation end of 2025 |
| 1006841   | Nozzle set SATAjet 5000 B RP PHASER 1.2     |
| 1006859   | Nozzle set SATAjet 5000 B RP PHASER 1.2 W   |
| 1006867   | Nozzle set SATAjet 5000 B RP PHASER 1.3     |
| 1006916   | Nozzle set SATAjet 5000 B RP PHASER 1.3 cc  |
| 1006875   | Nozzle set SATAjet 5000 B HVLP PHASER WSB   |
| 1006883   | Nozzle set SATAjet 5000 B HVLP PHASER 1.3   |
| 1006891   | Nozzle set SATAjet 5000 B HVLP PHASER 1.4   |
| 1006908   | Nozzle set SATAjet 5000 B HVLP PHASER 1.5   |
| SATAjet ! | 5000 B   Discontinuation end of 2029        |
| 210245    | Nozzle set SATAjet 5000 B RP 1.0            |
| 210252    | Nozzle set SATAjet 5000 B RP 1.1            |
| 210260    | Nozzle set SATAjet 5000 B RP 1.2            |
| 210278    | Nozzle set SATAjet 5000 B RP 1.2 W          |
| 210286    | Nozzle set SATAjet 5000 B RP 1.3            |
| 210294    | Nozzle set SATAjet 5000 B RP 1.4            |
| 210302    | Nozzle set SATAjet 5000 B RP 1.6            |
| 210310    | Nozzle set SATAjet 5000 B RP 1.8            |
| 210328    | Nozzle set SATAjet 5000 B RP 2.0            |
| 210336    | Nozzle set SATAjet 5000 B RP 2.5            |
| 210955    | Nozzle set SATAjet 5000 B HVLP 1.0          |
| 210963    | Nozzle set SATAjet 5000 B HVLP 1.2          |
| 210971    | Nozzle set SATAjet 5000 B HVLP WSB          |
| 210989    | Nozzle set SATAjet 5000 B HVLP 1.3          |
| 211011    | Nozzle set SATAjet 5000 B HVLP 1.4          |
| 211045    | Nozzle set SATAjet 5000 B HVLP 1.5          |
| 211052    | Nozzle set SATAjet 5000 B HVLP 1.7          |
| 211060    | Nozzle set SATAjet 5000 B HVLP 1.9          |

| SATAiet 4 | 1000 B   Discontinuation end of 2025          |  |  |  |  |  |  |  |  |
|-----------|---|--|--|--|--|--|--|--|--|
|           | <u> </u>                                      |  |  |  |  |  |  |  |  |
| 166991    | Nozzle set SATAjet 4000 B RP 1.0              |  |  |  |  |  |  |  |  |
| 167007    | Nozzle set SATAjet 4000 B RP 1.1              |  |  |  |  |  |  |  |  |
| 167015    | Nozzle set SATAjet 4000 B RP 1.2              |  |  |  |  |  |  |  |  |
| 167023    | Nozzle set SATAjet 4000 B RP 1.2 W            |  |  |  |  |  |  |  |  |
| 167049    | Nozzle set SATAjet 4000 B RP 1.3              |  |  |  |  |  |  |  |  |
| 167056    | Nozzle set SATAjet 4000 B RP 1.4              |  |  |  |  |  |  |  |  |
| 167072    | Nozzle set SATAjet 4000 B RP 1.6              |  |  |  |  |  |  |  |  |
| 167080    | Nozzle set SATAjet 4000 B RP 1.8              |  |  |  |  |  |  |  |  |
| 168625    | Nozzle set SATAjet 4000 B RP 2.0              |  |  |  |  |  |  |  |  |
| 168633    | Nozzle set SATAjet 4000 B RP 2.5              |  |  |  |  |  |  |  |  |
| 166926    | Nozzle set SATAjet 4000 B HVLP 1.0            |  |  |  |  |  |  |  |  |
| 166934    | Nozzle set SATAjet 4000 B HVLP 1.2            |  |  |  |  |  |  |  |  |
| 166983    | Nozzle set SATAjet 4000 B HVLP WSB            |  |  |  |  |  |  |  |  |
| 166942    | Nozzle set SATAjet 4000 B HVLP 1.3            |  |  |  |  |  |  |  |  |
| 166967    | Nozzle set SATAjet 4000 B HVLP 1.4            |  |  |  |  |  |  |  |  |
| 166975    | Nozzle set SATAjet 4000 B HVLP 1.5            |  |  |  |  |  |  |  |  |
| 168658    | Nozzle set SATAjet 4000 B HVLP 1.7            |  |  |  |  |  |  |  |  |
| 168666    | Nozzle set SATAjet 4000 B HVLP 1.9            |  |  |  |  |  |  |  |  |
| 168674    | Nozzle set SATAjet 4000 B HVLP 2.2            |  |  |  |  |  |  |  |  |
| SATAmin   | jet 3000 B HVLP   Discontinuation end of 2032 |  |  |  |  |  |  |  |  |
| 125583    | Nozzle set SATAminijet 3000 B HVLP 0.3        |  |  |  |  |  |  |  |  |
| 125591    | Nozzle set SATAminijet 3000 B HVLP 0.5        |  |  |  |  |  |  |  |  |
| 125609    | Nozzle set SATAminijet 3000 B HVLP 0.8        |  |  |  |  |  |  |  |  |
| 125617    | Nozzle set SATAminijet 3000 B HVLP 1.0        |  |  |  |  |  |  |  |  |
| 125625    | Nozzle set SATAminijet 3000 B HVLP 1.1        |  |  |  |  |  |  |  |  |
| 125682    | Nozzle set SATAminijet 3000 B HVLP 0.8 SR     |  |  |  |  |  |  |  |  |
| 125690    | Nozzle set SATAminijet 3000 B HVLP 1.0 SR     |  |  |  |  |  |  |  |  |
| 125708    | Nozzle set SATAminijet 3000 B HVLP 1.2 SR     |  |  |  |  |  |  |  |  |
| 125716    | Nozzle set SATAminijet 3000 B HVLP 1.4 SR     |  |  |  |  |  |  |  |  |
| SATAjet E | 3   |  |  |  |  |  |  |  |  |
| 4143      | Nozzle set SATAjet B 1.0E                     |  |  |  |  |  |  |  |  |
| 4127      | Nozzle set SATAjet B MSB                      |  |  |  |  |  |  |  |  |
| 3848      | Nozzle set SATAjet B 1.4E                     |  |  |  |  |  |  |  |  |
| 4119      | Nozzle set SATAjet B 1.5E                     |  |  |  |  |  |  |  |  |
| 4101      | Nozzle set SATAjet B 1.7E                     |  |  |  |  |  |  |  |  |
| 4093      | Nozzle set SATAjet B 2.0W                     |  |  |  |  |  |  |  |  |
| SATAjet ( | GR  |  |  |  |  |  |  |  |  |
| 31252     | Nozzle set SATAjet GR 1.3W                    |  |  |  |  |  |  |  |  |
| 31898     | Nozzle set SATAjet GR 1.5W                    |  |  |  |  |  |  |  |  |
| 31997     | Nozzle set SATAjet GR 1.7W                    |  |  |  |  |  |  |  |  |
| 4093      | Nozzle set SATAjet GR 2.0 W                   |  |  |  |  |  |  |  |  |
| 13003     | Nozzle set SATAjet GR 2.5W                    |  |  |  |  |  |  |  |  |
|           |   |  |  |  |  |  |  |  |  |
| 13011     | Nozzle set SATAjet GR 3.0W                    |  |  |  |  |  |  |  |  |





#### Spare parts for discontinued spray gun models

#### SATAjet X 5500

#### **FUTURE**

1006669

Kit consisting of coloured marking rings (blue, green,

black, packing unit each 1 piece)

Battery kit 1097379

Universal spanner (pack of 3 pieces)

1159236

Control knob with screw (2 pieces each)

1159244

Air micrometer

1159252

Material flow control with counter nut

1159301

Trigger kit 1159400

Trigger sleeve ki 131987

Spare plug-in sieve 200  $\mu\text{m},$  pastel green (packing unit 100 pieces)

133934

Sealing (packing unit 3 pieces) for spindle

133942

Seal retainer, cpl.

133959

Spring Kit - pressure spring (3 pieces) for paint needle and air piston

133991

Air piston head (packing unit 3 pieces)

140582

Sealing element (packing unit 5 pieces) for fluid tip

15438

Paint needle packing

16162 Swivel join

19745

Swivel join 211391

Locking screw (packing unit 3 pieces) for air micro-

meter 211409

CCS-Clips, green, blue, red, black (packing unit 4

pieces)

211441 Seal retainer with sleeve

211508

Sealing ring (packing unit 5 pieces) 211516

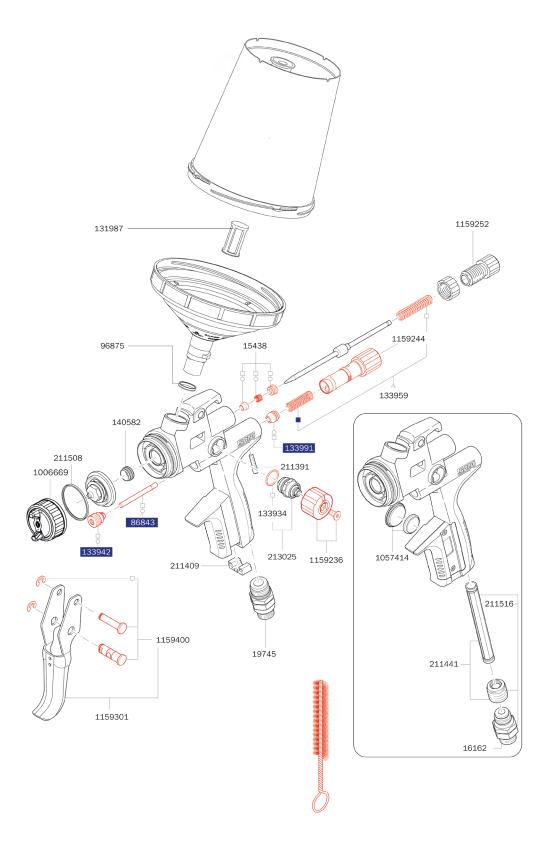
Swivel joint with seal retainer and sleeve 213025

Spindle, cpl., for round / flat spray control

86843

Air piston rod

PVC insert for paint spray guns with QCC cup



#### Tool kit

1057323

Universal spanner, combi tool, cleaning brush, CCS clips, paint strainer



#### Repair kit

1159210 Repair kit

82552

Air piston service unit

96875

SPRAY GUNS

PVC insert for paint spray guns with QCC cup

connection

131979

Spare flat sieve 125µm, pastel blue (packing unit

100 pieces)

131987

Spare plug-in sieve 200  $\mu m$ , pastel green (packing

unit 100 pieces)

133934

Sealing (packing unit 3 pieces) for spindle

133942

Seal retainer, cpl.

133959

Spring Kit - pressure spring (3 pieces) for paint

needle and air piston

Air piston head (packing unit 3 pieces)

Sealing element (packing unit 5 pieces) for fluid tip

Locking screw (packing unit 3 pieces) for air micro-

meter

CCS-Clips, green, blue, red, black (packing unit 4

pieces)

211425 Air distribution ring (packing unit 3 pieces)

213025

Spindle, cpl., for round / flat spray control

211508

Sealing ring (packing unit 5 pieces)

1006643

Trigger kit

1006669

Kit consisting of coloured marking rings (blue, green,

black, packing unit each 1 piece)

1006734

Trigger fixing clip

1006742

Air micrometer

1006750 Material flow control with counter nut

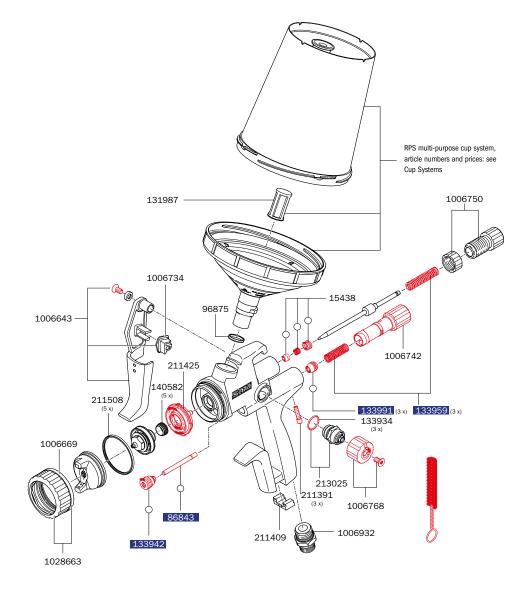
1006768

Control knob with screw (packing unit 2 pieces)

1006932

Air connection piece 1/4" male thread

Air cap ring, cpl. with color marking ring



#### Tool kit

211524

- · Universal spanner
- · Combi tool
- · Cleaning brush
- · CCS clips
- · Paint strainer
- · Extraction tool

1097379

Universal spanner kit (pack of 3 pieces)

#### Repair kit

1006809

Repair kit

82552

Air piston service unit

136960 Sealing kit Errors, technical modifications and printing errors reserved

#### Spare parts for discontinued spray gun models

#### SATAjet 5000 B

Universal spanner (pack of 3 pieces)

131987

Spare plug-in sieve 200  $\mu m$ , pastel green (packing unit 100 pieces)

133934

Sealing (packing unit 3 pieces) for spindle

133942

Seal retainer, cpl.

133959

Spring Kit - pPressure spring (3 pieces) for paint

needle and air piston

133991

Air piston head (packing unit 3 pieces)

134098

Air connection piece 1/4" (male thread)

140582

Sealing element (packing unit 5 pieces) for fluid tip

15438

Paint needle packing

16162

Swivel join

19745

Swivel joint 211391

Locking screw (packing unit 3 pieces) for air micro-

meter 211409

CCS-Clips, green, blue, red, black (packing unit 4

pieces) 211425

Air distribution ring (packing unit 3 pieces)

211433

Trigger kit

211441 Seal retainer with sleeve

211458

Trigger sleeve kit

211466

Air micromete 211474

Material flow control with counter nut

211482

Control knob with screw (each 2 pieces)

211490

Air connection with sleeve

211508

Sealing ring (packing unit 5 pieces)

211516

Swivel joint with seal retainer and sleeve

Spindle, cpl., for round / flat spray control 213769

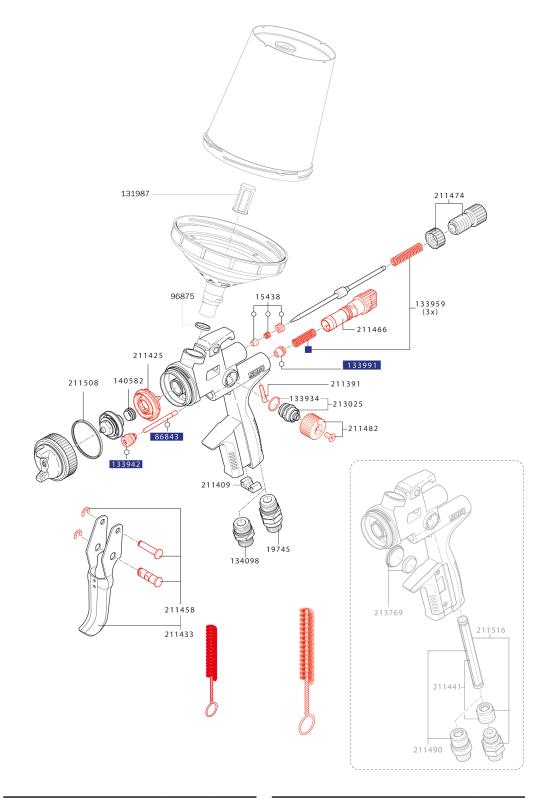
Battery kit

86843

Air piston rod 96875

 $\ensuremath{\mathsf{PVC}}$  insert for paint spray guns with QCC cup

connection



#### Tool kit

211524 Universal spanner, combi tool, cleaning brush, CCS clips, paint strainer



#### Repair kit

211532 Repair kit

82552 Air piston service unit

#### Spare parts for discontinued spray gun models

#### SATAjet 4800 B

Anti-drip device (packing unit 4 pieces)

Paint strainer, 300 µm (packing unit 10 pieces)

Paint needle packing

19745

Swivel joint

Reusable plastic cup, 0.6 I with QCC without fine thread

49395

Screw-on lid for 0.6 I PVC cup with drip-catching ring and non-drip device

76018

Paint strainer, 300  $\mu m$  (packing unit 100 pieces)

76026

Paint strainer, 300  $\mu m$  (packing unit 500 pieces)

86843

Air piston rod

96875

PVC insert for paint spray guns with QCC cup connection

133934

Sealing (packing unit 3 pieces) for spindle

133942

Seal retainer, cpl.

133959

Spring Kit - pressure spring (3 pieces) for paint needle and air piston

133967

Adjustment screw (packing unit 3 pieces) for air

133991

Air piston head (packing unit 3 pieces)

134098

Air connection piece 1/4" (male thread)

Sealing element (packing unit 5 pieces) for fluid tip

CCS Clips, green, blue, red, black (packing unit 4pieces)

165944

Spindle for round/flat spray control >QuarterTurn<

Air distribution ring (packing unit 3 pieces)

Trigger kit

165985

Seal retainer with sleeve

165993

Battery kit

166009 Trigger sleeve kit

166017 Air micrometer

166025

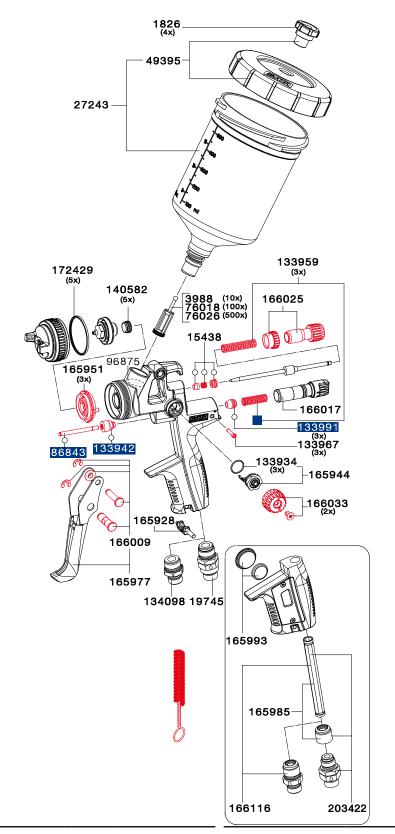
Material flow control with counter nut

Control knob with screw (each 2 pieces) 166116

Air connection with sleeve

Sealing ring (packing unit 5 pieces)

Seal retainer with sleeve and swivel joint



#### Tool kit

165936

· Universal spanner

- · Combi tool
- Cleaning brush
- · CCS clips
- Extraction tool
- Paint strainer

#### Repair kit

166058 Repair kit

82552

Air piston service unit



# Errors, technical modifications and printing errors reserved.

Spare parts for discontinued spray gun models

#### SATAjet 4800 K

#### spray mix

1006362

Round/Flat spray control, cpl.

1006370

Nozzle head and material supply cpl., without filter

adapter and swivel joint

1006388

Kit, consisting of gun suspension hook, suspension eye and countersunk screw, each 1 piece [for SATAjet 4800 K spray mix]

1014076

Material filter housing, cpl. with swivel joint

1014084

Trigger kit

1014092

Air piston rod 1014109

Locking screv

1014117

O-ring nozzle head (packing unit 10 pieces

1014125

Nozzle head nut

1014133

Air micrometer, cpl.

12260

Sieve 60 msh (packing unit 4 pieces) 12278

Sieve, 100 msh (packing unit 4 pieces) 133991

Air piston head (packing unit 3 pieces)

18341 Pressure spring for paint needle

19745 Swivel joint

207522

Gasket unit inversion switch 207530

Retrofit kit, inversion switch without inversion nozzle

211391

Locking screw (packing unit 3 pieces) for air micro-

meter 228049

Air cap ring with protection against accidental contact

Air cap ring with protection against accidental contact 27813

Spring for air piston of SATA spray guns except for SATA minijet

74856

Strainer kit: Sieve 200 msh (4 pcs.) strainer holder (  $\ensuremath{\text{2}}$ 

pcs.), screw (1 pcs.)

77537

Paint needle SATAjet 4800 K spray mix, 3000 K spray

mix, jet K3 spray mix without needle tip

82636

Seal retainer, cpl 97824

Air distribution ring (3 pieces)

98434 Pre-nozzle, cpl. SATA jetK3 Spray mix

98459

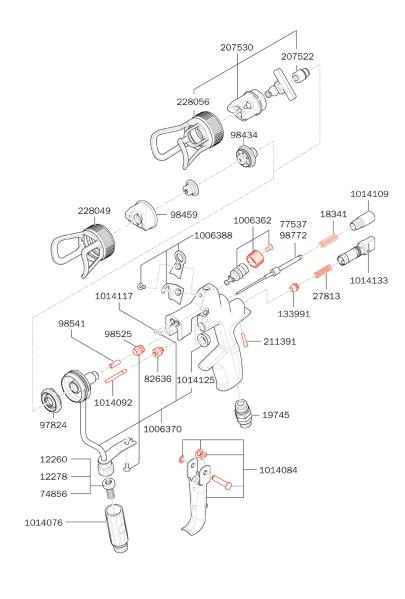
Air cap round/flat spray fan

98525

Seal retainer, cpl.

Carbide needle tip

98772 Paint needle with carbide needle tip, cpl.



#### Tool kit

1006966 Universal spanner, Cleaning brush, Extraction tool



Repair kit

1006940

PVC insert cup connection SATAminijet 3000 B HVLP, minijet 4 HVLP , jet 20 B, dekor 2000

44644

Counter nut

44735

Countersunk screw M 2.5 x 5, VA

44826

Air piston head

44834

Air piston rod

53033

 $25\ \text{ml}$  glass cup with plug-in cup (packing unit 5

58164

25 ml glass cup with blind lid (packing unit 5 pieces)

Plastic lid (3 pieces)

Adjustment screw for air micrometer

Paint needle packing

Screw-on lid 125 ccm PVC cup with anti-drip device

Anti-drip device (4 pieces)

124164

Control knob

125146

Material flow control screw

198523

Air micrometer, complete

125351

Spindle SATAminijet 3000 B HVLP, minijet 4 HVLP

Reusable plastic cup, 0.125 I with QCC and fine

thread

0.15 I QCC reusable aluminium cup, cpl.

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 lid (packing unit 5pieces) and QCC plug-in connection (packing unit

1 piece)

126276

Trigger kit

Packing kit air piston rod SATAminijet 3000 B HVLP, minijet 4 HVLP

127399

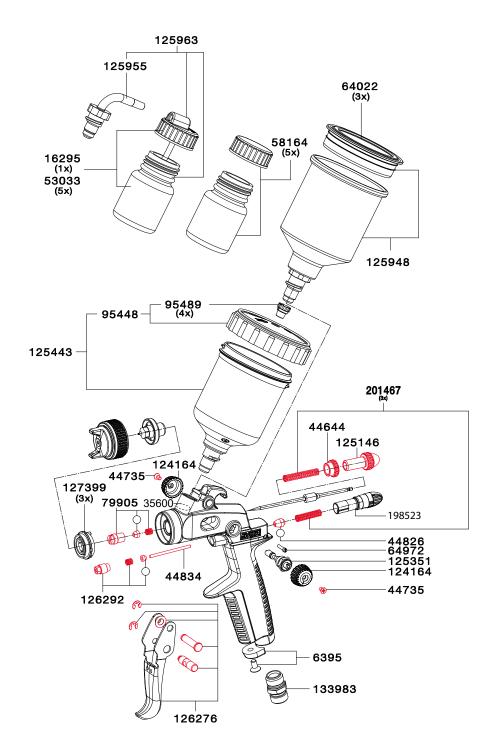
Air distribution ring (packing unit 3 pieces)

133983

Air connection piece 1/4" male thread

201467

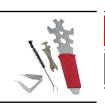
Pressure spring (each 3 pieces) for paint needle and



#### Tool kit

#### 125856

- · Extraction tool
- · Cleaning brush
- · Wrench
- · Universal spanner



#### Repair kit

126284 Repair kit

## Spare parts for discontinued spray gun models

# SATAjet B / SATAjet GR

422

Gasket for air piston

1503

Countersunk screw M4 x 8 DIN 965, stainless steel, for micrometer und round/flat spray control

1826

Anti-drip device (packing unit 4 pieces)

2600

Service unit for nozzle insert for SATAjet/B, H, K and NR 92, consisting of nozzle insert, distribution plate and sealing ring

3566

Inlet nipple

3657

Control knob

3749

Stuffing box for air piston SATAjet, KL, HKD and MC-B

3988

Paint strainer, 300 µm (packing unit 10 pieces)

6445

Paint needle packing

6486 Trigger kit

16162

Swivel joint

29629 Air piston rod

49379

0.6 I reusable plastic cup, cpl.

49395

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

Paint strainer, 300  $\mu m$  (packing unit 100 pieces)

76026

Paint strainer, 300  $\mu m$  (packing unit 500 pieces)

133926

Trigger sleeve kit

133934

Sealing (packing unit 3 pieces) for spindle

.33959

Spring Kit - pressure spring (3 pieces) for paint needle and air piston

133967

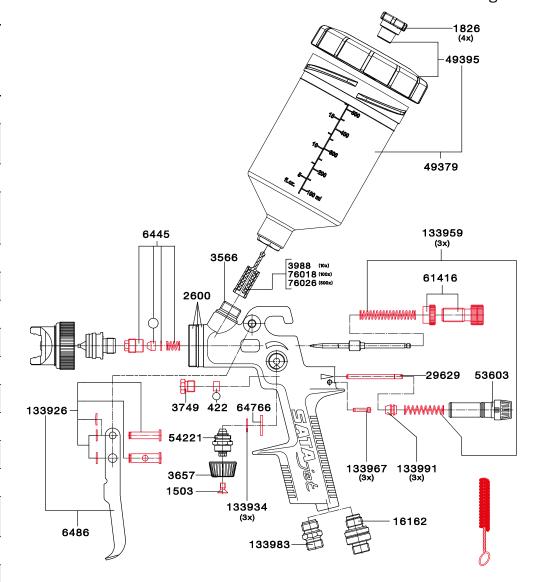
Adjustment screw (packing unit 3 pieces) for air micrometer

133983

Air connection piece 1/4" male thread

133991

Air piston head (packing unit 3 pieces)



#### Tool kit

9654

· Paint strainer

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



#### Repair kit

69666 Repair kit

## SATA adam 2, SATA adam 2 black

Technical data:

Maximum operating pressure: 145 psi 140 °F Max. operating temperature: Display accuracy: +/- 1 psi



#### **Available versions**

SPRAY GUNS

SATA adam 2 psi for SATAjet 5000, SATAjet X 5500 and SATAjet X PHASER



1031715

SATA adam 2 black psi for SATAjet 5000, SATAjet X 5500 and SATAjet X PHASER



160853

SATA adam 2 psi for SATA spray guns except for SATAminijet, SATAjet 5000, SATAjet X 5500 and SATAjet X 5500 **PHASER** 



160887

SATA adam 2 mini psi for SATAminijet 4400 B, SATAminijet 3000 B and 1000 K/H



195222

SATA adam 2 U (air micrometer with adam 2 display psi)



#### **Spare parts & Accessories**

160697

SATA adam 2 display psi



1031658

SATA adam 2 black display psi



160739

Battery kit for SATA adam 2



160788

SATA adam 2 dock for SATA spray guns except for SATAminijet, SATAjet 5000, SATAjet X 5500 and SATAjet X 5500 **PHASER** 



160796

SATA adam 2 dock (packing unit 2 pieces) for SATA spray guns except for SATAminijet, SATAjet 5000, SATAjet X



SATA adam 2 mini dock for SATAminijet spray guns





211565

SATA adam 2 dock for SATAjet 5000, SATAjet X 5500 and SATAjet X 5500 PHASER



211573

SATA adam 2 dock (packing unit 2 pieces) for SATAjet 5000, SATAjet X 5500 and SATAjet X 5500 PHASER

195230

SATA adam 2 U dock (air micrometer 1/4" male thread and G 1/4" female thread with SATA dock)



162164

Locking clip (packing unit 5 pieces) for SATA adam 2

162172

O-ring (packing unit 2 pieces) for SATA adam 2

162081

SATA dock protect (packing unit 5 pieces) for SATA adam 2



195925

SATA dock with 1/8" (male thread)



203117

Reducing piece 1/4" (male thread) and G 1/8" (female thread)

|   |   | SATAjet X 5500 PHASER<br>SATAjet X 5500<br>SATAjet 5000 B PHASER<br>SATAjet 5000 B | SATAjet 4000 B | SATAjet 3000 B | SATAjet 1000 B | SATAjet 100 B,<br>SATAjet 1500 B SoLV | SATAjet B, SATAjet GR | SATAminijet 4400 B<br>SATAminijet 3000 B<br>SATAminijet 4 | SATA dry jet | Competitor spray guns | Retrofitting micrometer<br>with pressure gauge<br>#27771 | Retrofitting atomisation air<br>control gauge #4002 | Filters and systems with G 1/8" female thread |
|---|---|--|----------------|----------------|----------------|---------------------------------------|-----------------------|---|--------------|-----------------------|--|---|---|
| <b>*</b>                                | 211557<br>adam 2<br>1031715<br>adam 2 black     | X  |                |                |                |                                       |                       |   |              |                       |  |   |   |
| 1                                       | <b>160853</b> adam 2                            |  | X              | X              | X              | X                                     | X                     |   |              |                       |  |   |   |
| *************************************** | 160887<br>adam 2 mini                           |  |                |                |                |                                       |                       | X   |              |                       |  |   |   |
|   | <b>195222</b><br>adam 2 U                       | Х  | X              | X              | X              | X                                     | X                     | X   | X            | X                     |  |   |   |
| 0                                       | 195925<br>SATA dock with<br>1/8" male<br>thread |  |                |                |                |                                       |                       |   |              |                       | Х  | Х   | Х   |

#### Pressure gauges and micrometer

27771

SATA air micrometer with gauge, 1/4" (male thread and G 1/4" (female thread)



4002

High-volume in-line pressure guage with unrestricted airflow to the spray gun (non-adjustable). HVLP and RP colour-coded pressure guage face with a high flow coupler and nipple.



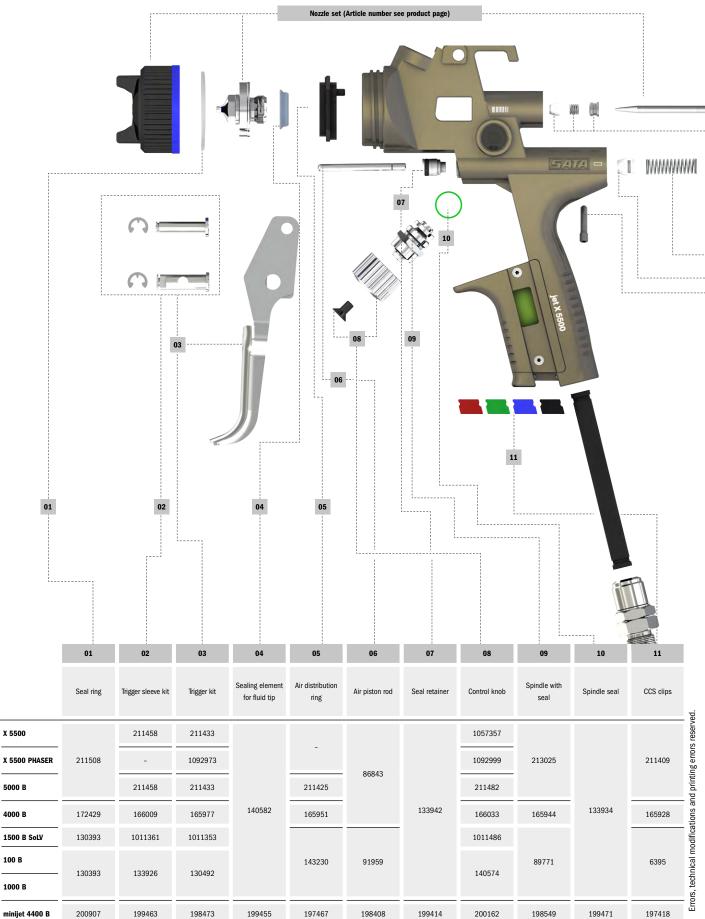
9860

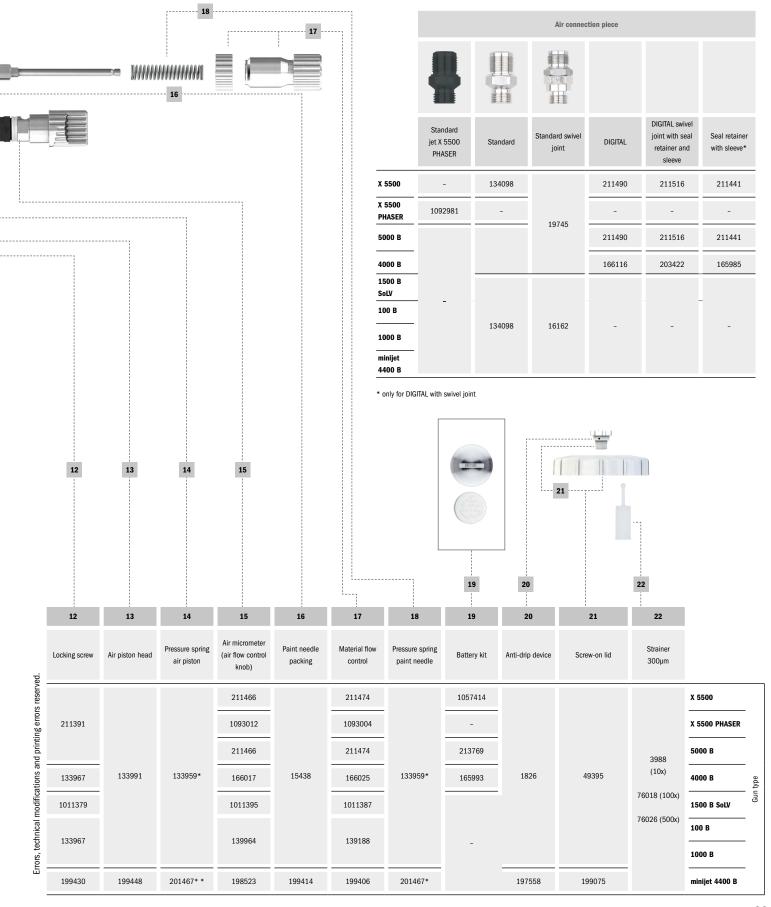
SATA air micrometer 0-845, 1/4" (male thread) and G 1/4" (female thread)



SPRAY GUNS

## Spare parts for SATA spray guns with gravity flow cup





## Accessories for spray guns

#### Air connection

6981

SATA quick coupling nipple G 1/4" (female thread) (packing unit 5 pieces)



99895

Flexible quick coupling nipple G 1/4" (female thread)



#### **Storage**

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

SATA spray gun holder for SATAminijet 4400 B, minijet 3000 B, jet 20 B



Triple spray gun holder for wall mounting



134882

Spray gun holder with strainer holder



Insert for spray gun holder with strainer holder for SATAminijet



Spray gun holder, complete



186833

Spray gun stand acrylic w 10 x h 7.5 x d 14 cm





#### **Quality Control**

161596

SATA cert, with archive, spray pattern block, single sheet holder and distance marker



161646

Spray pattern blocks with 25 sheets (packing unit 2 pieces) for SATA cert

161661

Distance marker for SATA cert

#### **Other Accessories**

3988

Paint strainer, 300 µm (packing unit 10 pieces) for SATA spray guns except for SATAminijet 3000 B

6018

Paint strainer, 300 µm (packing unit 100 pieces)

76026

Paint strainer, 300 µm (packing unit 500 pieces)

9845

SATA viscosity cup 4.0 mm, flow time tolerance < 1 sec.



9852

SATA viscosity cup 4.0 mm, flow time tolerance < 1.5 sec.



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



1040815

Air cap protector UV, black (packing unit 5 pieces) for SATAjet 3000, 4000, 5000 series

1040807

Air cap protector UV, black (packing unit 5 pieces) for SATAjet 100 and 1000 series

1044594

Air cap protector UV, black (packing unit 5 pieces) for SATAminijet 4400 B



Air cap protector, black (packing unit 5 pieces) for SATAjet 3000, 4000, 5000 series

1054014

Air cap protector, black (packing unit 5 pieces) for SATAjet 100 and 1000 series

1054030

Air cap protector, black (packing unit 5 pieces) for SATAminijet 4400 B

1054022

Air cap protector, black (packing unit 5 pieces) for SATAminijet 1000/3000 B



Errors, technical modifications and printing errors

## **Cleaning and Maintenance of Spray Guns**

### Storage

60095

SATAclean wet holding tray for 3 spray guns



#### Cleaning accessories

162628

SATA care set spray gun care bag containing 1 large cleaning brush, 5 medium-sized cleaning brushes, 5 doublesided cleaning brushes, 12 nozzle cleaning needles, 1 tube high performance grease, silicone- and acid-free, 100 g



48173

SATA high performance grease, silicone- and acid-free, 100 g for spray guns



9894

SATA nozzle cleaning needles (pack of 36 pieces, packed to 12 pieces each)



SATA nozzle cleaning needles (pack of 12 pieces)

SATA cleaning kit with 2 cleaning brushes, medium and 12 nozzle cleaning needles



6007

Cleaning brush (packing unit 10 pieces) for spray guns



9209

Cleaning brush, double-sided (pack of 10 pieces) for spray guns



Cleaning brush, large (packing unit 5 pieces) for spray guns



Cleaning brush (packing unit 10 pieces) for suction pipe of suction cup spray guns

Please also observe the SATA cleaning devices on page 140.



#### 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

#### 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

Please watch our video at 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

#### 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



Install material flow control screw

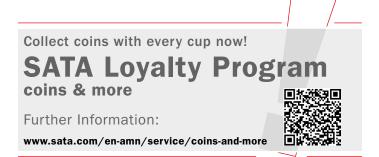


Grease visible part of air piston rod



### **Cup Systems**

| Cup type/capacity |   | Fields of application   | Operating mode   |
|-------------------|---|---|--|
|                   | SATA RPS multi-pur-<br>pose cups<br>0.31/0.61/0.91<br>76 - 79                   | Multi-purpose gravity cup with paint sieve<br>for frequent colour changes. For mixing,<br>painting and storing.<br>No adapters required for all current SATA spray<br>guns                          | <ul> <li>Optionally available with QCC bayonet lock<br/>and male thread</li> <li>Adapters for older SATA spray gun models<br/>and spray guns from other manufacturers<br/>are available</li> </ul> |
|                   | SATA reusable cup<br>0.125   / 0.15   / 0.3   /<br>0.6   / 0.75   / 1.0  <br>80 | Reusable plastic or aluminium gravity flow cups for SATA spray guns   | Optionally available with QCC bayonet lock<br>and male thread or with female thread for<br>older SATA spray gun models   |
|                   | SATA agitator cup 0.7   83  | 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 | Optionally available with QCC bayonet lock<br>and male thread  |
|                   | SATA BVD adapter<br>0.7 I<br>84   | Pressurised reusable aluminium gravity flow cup for the application of high-viscosity materials   | Optionally available with QCC bayonet lock<br>and male thread or with female thread for<br>older SATA spray gun models   |



## SATA RPS Multi-Purpose Cup System

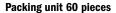
Suitable for all paint materials! Please observe the recommendations of the paint manufacturers to choose the correct sieves (flat sieve 125  $\mu m$  or plug-in sieve 200  $\mu m$ ).



#### Packing unit 60 pieces

1010553

SATA RPS 0.3 I minijet, 125 µm flat sieve



1010561

SATA RPS 0.3 I minijet, 200  $\mu m$  plug-in sieve

Packing unit 40 pieces Packing unit 100 pieces

1010389 1010420

SATA RPS 0.3 I standard, 125 µm flat sieve SATA RPS 0.3 I standard, 125 µm flat sieve

Packing unit 40 pieces Packing unit 100 pieces

1010397 1010404

SATA RPS 0.3 I standard, 200 µm plug-in sieve SATA RPS 0.3 I standard, 200 µm plug-in sieve

SATA RPS 0.6 I

Packing unit 60 pieces

1010438

SATA RPS 0.6 I 125 µm flat sieve

Packing unit 60 pieces

1010545

SATA RPS 0.6 I, 200 µm, flat sieve

Packing unit 60 pieces

1010488

SATA RPS 0.6 I 200 µm plug-in sieve

#### SATA RPS 0.9 I

Packing unit 40 pieces

1011973

SATA RPS 0.9 I, 125 µm flat sieve

#### Packing unit 40 pieces

1012004

SATA RPS 0.9 I, 200 µm flat sieve

Packing unit 40 pieces

1011981

SATA RPS 0.9 I, 200 µm plug-in sieve



Packing unit 60 pieces

1010496

SATA RPS UV 0.6 I 125  $\mu m$  flat sieve



SATA RPS UV 0.6 I 200  $\mu m$  plug-in sieve



































#### Spare Parts

#### **SATA RPS**

#### 1013226

Spare lid for SATA RPS 0.61 / 0.91 (packing unit 80 pieces)

#### 131979

Spare flat sieve 125 $\mu$ m, pastel blue (packing unit 100 pieces) for SATA RPS 0.6I / 0.9I

#### 13198

Spare plug-in sieve 200  $\mu m$  , pastel green (packing unit 100 pieces) for SATA RPS 0.3 I / 0.6 I / 0.9 I

#### 160606

Spare flat sieve 125  $\mu m,$  pastel blue (packing unit 60 pieces) for SATA RPS 0.3 I

#### 1013218

Spare lid for SATA RPS 0.3 I Standard (packing unit 60 pieces)

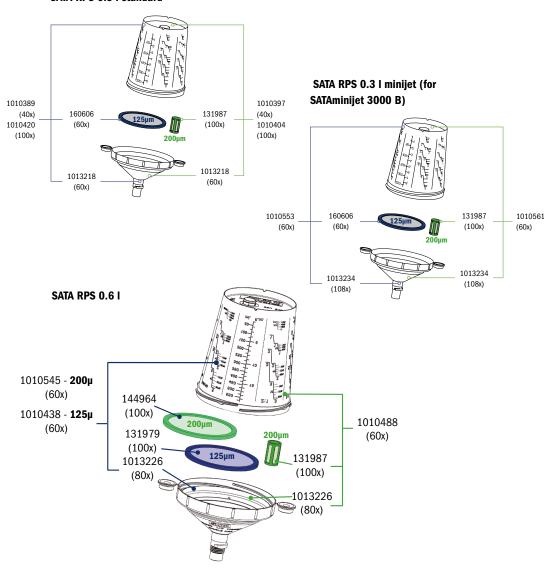
#### 1013234

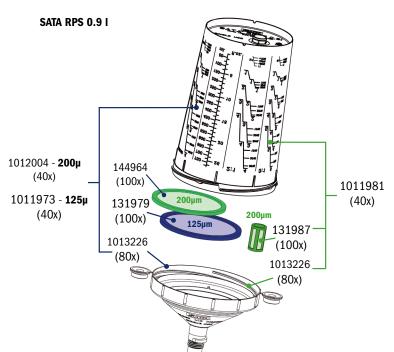
Spare lid for SATA RPS 0.3 I minijet (packing unit 108 pieces)

#### 144964

Spare flat sieve 200 um, pastel green (packing unit 100 pieces) for SATA RPS 0.6 I / 0.9 I

#### SATA RPS 0.3 I standard





### **SATA RPS Accessories**

#### 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                        |
|                                 | H max.: 210 cm; H min.: 123 cm    |



#### **Available versions**

195784

**CUP SYSTEMS** 

SATA RPS wall dispenser, standard version: 2x cup tubes / 2x lid tubes / 2x sieve tubes and 2x aluminium



195776

SATA RPS extension kit, add-on kit: 1x cup tube / 1x lid tube / 1x sieve tube for flat sieves, with aluminium slat



196543

SATA RPS rotawall adapter kit: carousel ground spindle and wall holder (top and bottom)



Tubes are not included in the scope of

196550

SATA RPS rotafloor adapter kit: carousel ground spindle, steel pipe

+ 197723 (floor plate)



Tubes are not included in the scope of delivery

#### **Accessories for SATA RPS**

144840

SATA RPS depot to store RPS boxes



127852

Spray bottle 1.0 I



127860

Pump-spray cleaning bottle, not suitable for thinner



165399

SATA RPS mix lid, flat lid (packing unit 50 pieces) allows stacking of RPS 0.6 I and 0.9 I cups



117051

Shaker ring for SATA RPS 0.6I / 0.9I

| Accessories for SATA RPS  |   |
|---|---|
| 213629  | . 6 8   |
| Fixing kit for tube adhesive pad, adhesive foil, holder for adhesive pad for SATA RPS dispenser |   |
| 213637<br>Cup holder for tube for SATA RPS dispenser  |   |
| 040045  |   |
| 213645 Absorption brush for lid standard for SATA RPS dispenser                                 |   |
| 213652<br>Absorption brush for lid mini for SATA RPS dispenser                                  | night the same of |
| 213660 Dispenser tube for lids for SATA RPS dispenser   | A A   |
| 213678 Cardboard tube for cups for SATA RPS dispenser   |   |
| 213686 Tube for plug-in and flat sieves for SATA RPS dispenser                                  |   |
| 215483 Fixing rivet (packing unit 4 pieces) for absorption brush for SATA RPS dispenser         | 4 6 6   |
| 215616 Spare part flat sieve dispenser bottom (1x) for SATA RPS dispenser                       |   |
| 1008285<br>Support frame for lid dispenser for SATA RPS dispenser                               |   |
| 1008227 Dispenser flap for plug-in sieve for SATA RPS dispenser                                 |   |
| 1008219<br>Dispenser bowl for plug-in sieve for SATA RPS dispenser                              |   |
| 1028605<br>Bracket for plug-in sieve dispenser tray for SATA RPS dispenser                      |   |

Errors, technical modifications and printing errors reserved.

## **Gravity flow cup for spray guns**

|          |          | Gun type   |   |                              |  | -        |
|----------|----------|--|---|------------------------------|--|----------|
|          |          | QCC/ w/o connection thread, suitable for:<br>SATAjet X 5500 PHASER, SATAjet X 5500,<br>SATAjet 5000 B, jet 4000 B, jet 3000 B,<br>jet 2000, jet 1000 B, jet 100 B, jet RP, | QCC/ with connection thread,<br>suitable for: SATAjet 2000, jet<br>RP, KLC, LM 2000 B, jet 90 | SATAjet B, jet GR, jet NR 95 | SATAminijet 3000 B,<br>minijet 1 - 4, jet 20 B |          |
| Capacity | Art. No. | SATAminijet 4400 B   |   |                              |  | Lid      |
|          |          | PVC reusable cup   |   |                              |  | -<br>-   |
| 0.125    | 197541   | 4  |   |                              |  | 199075   |
| 0.125    | 125443   |  |   |                              | Ŷ  | 95448    |
| 0.3 I    | 48587    |  |   | ă.                           |  | 121293   |
| 0.3      | 120675   | Ţ  |   |                              |  | 121293   |
| 0.3      | 128470   |  |   |                              | V  | 121293   |
| 0.61     | 49379    |  |   | 7                            |  | 49395    |
| 0.61     | 27243    | 7  | 1004960   |                              |  | 49395    |
|          |          | RPS Multi-Purpose Cup  |   |                              |  | <u>-</u> |
| 0.3      | 1010553  |  |   |                              | each 60 x                                      |          |
| 0.3 I    | 1010561  |  |   |                              | each 60 x                                      |          |
| 0.31     | 1010389  | each 40 x  |   | ⊕ ∰ 125211                   |  |          |
| 0.31     | 1010397  | each 40 x  |   | ⊕ ∰ 125211                   |  |          |
| 0.31     | 1010420  | each 100 x   |   | <b>⊕</b> ∰ 125211            |  |          |
| 0.3      | 1010404  | each 100 x   |   | ⊕ ∰ 125211                   |  |          |
| 0.61     | 1010438  | each 60 x  |   | <b>⊕</b> ∰ 125211            | ⊕ 🐧 135798                                     |          |
| 0.61     | 1010488  | each 60 x  |   | ⊕ ∰ 125211                   | 135798 € 135798                                |          |
| 0.9      | 1011973  | each 40 x  |   | <b>⊕</b> ∰ 125211            | ⊕ 🖟 135798                                     |          |
| 0.91     | 1011981  | each 40 x  |   | ⊕ ∰ 125211                   | ▲ 🖟 💮 135798                                   |          |

|          |          | Gun type  |  |                              | _  |                |
|----------|----------|---|--|------------------------------|--|----------------|
| Capacity | Art. No. | QCC/ w/o connection thread, suitable for: SATAjet X 5500, SATAjet 5000 B, jet 4000 B, jet 3000 B, jet 2000, jet 1000 B, jet 100 B, jet RP, SATAminijet 4400 B | QCC/ with connection thread, suitable for: SATAjet 2000, jet RP, KLC,<br>LM 2000 B, jet 90 | SATAjet B, jet GR, jet NR 95 | SATAminijet 3000 B,<br>minijet 1 - 4, jet 20 B | Lid            |
|          | '        | PVC reusable cup  |  |                              |  | -              |
| 0.15     | 198911   | P   |  |                              |  | 64022 (3 pcs.) |
| 0.15     | 125948   |   |  |                              | Ţ  | 64022 (3 pcs.) |
| 0.75     | 6601     |   |  | Ū                            |  | 71555 (3 pcs.) |
| 0.75     | 137729   | Ţ   | 1013432  |                              |  | 71555 (3 pcs.) |
| 1.0      | 46631    |   |  | Ū                            |  | 71555 (3 pcs.) |
| 1.0      | 96685    | <b>D</b>  | 1013440  |                              |  | 71555 (3 pcs.) |

## **Spare parts SATA Aluminium and PVC Grafity Flow Cups**

| Spare Parts                         |                     |                                  |
|-------------------------------------|---------------------|----------------------------------|
| 1826<br>Non-drip device, pk of 4    | 49395               | 71555                            |
| 3988<br>Sieve, pk of 10             |                     | (3x)                             |
| 6585<br>Insert, aluminum cup        | 27243               |                                  |
| 27243<br>Cup, 0.6L QCC plastic, cpl | 21245               | 96685<br>1L Alum                 |
| 49395<br>Lid, 0.6L plastic          |                     |                                  |
| 71555<br>Lid, plastic, pk of 3      |                     | /  <br>  137729<br>  0.75 L Alur |
| 96644<br>Nipple, QCC aluminum cup   |                     |                                  |
| 96685<br>Cup, 1L QCC aluminum, cpl  |                     | 6585                             |
| 96693<br>Ring, QCC marking          |                     | 96693                            |
| 96875<br>Inner cup seal             |                     | 96644                            |
| 137729<br>Cup, 0.75 L alum, cpl     | ////// 3988 (10 pk) |                                  |
|                                     |                     |                                  |

## **RPS Adapters for SATA Spray Guns**

| Manufacturer   | Spray Gun  | Adapter | Art No. |
|----------------|--|---------|---------|
| SATA           | SATAjet 2000 HVLP, RP w/o QCC                            | 2       | 125237  |
|                | SATAjet LM 2000 HVLP/RP, SATAjet 90                      | 2       | 125237  |
|                | SATAjet KLC HVLP/RP, KLC P                               | 2       | 125237  |
|                | SATAjet B, NR 92, NR 95 HVLP                             | 1       | 125211  |
|                | SATAjet LM B 92  | 7       | 133595  |
|                | SATAminijet, minijet 2, 3, 4                             | 10      | 135798  |
|                | SATAjet 1000 H   | 16      | 188292  |
|                | SATAminijet 1000 H                                       | 17      | 188318  |
| Binks          | MG-1   | 3       | 125252  |
| Airgunsa       | AZ40 THE   | 4       | 125278  |
| Asturo         | OM Green   | 5       | 125294  |
| 3M/Graco       | 3M PPS   | 6       | 126326  |
| DeVilbiss      | PRI, GTI, GTI Pro, GFG, GFV, GFHV 510, Tekna, CVi        | 3       | 125252  |
|                | SRi  | 15      | 164608  |
| Starting Line/ | HLVP Spray Gun   | 13      | 150136  |
| Finish Line    | Mini Spray Gun   | 14      | 150151  |
| Emininet       | E13  | 4       | 125278  |
| IWATA          | W 400, WR 400, LPA 94                                    | 1       | 125211  |
|                | VXL Primer Gun, LPH 400, LPH 440                         | 1       | 125211  |
|                | LPH 80   | 19      | 193276  |
|                | LS-400 (Super Nova), W 300, WS400<br>LPH 300             | 4       | 125278  |
|                | LPH100-LVG   | 12      | 147272  |
| Kremlin        | M 21 G   | 20      | 215079  |
| Optima         | 800, 900   | 8       | 133827  |
| Sagola         | 475 Mini-Gun   | 10      | 135798  |
|                | 403 G, 433 G, 434 G, 444 G, 450 G                        | 7       | 133595  |
|                | 4100 G, 4200 G, 4300, 3300                               | 7       | 133595  |
|                | 4400   | 1       | 125211  |
|                | 4400/4500 Xtreme   | 18      | 188664  |
| Sharpe         | GT1, Platinum, Titanium, Cobalt,<br>SGF 98, Razor primer | 9       | 135111  |
|                | Finex FX 300   | 8       | 133827  |
|                | Finex FX 1000, 2000, 3000                                | 2       | 125237  |
|                | FX GEO, FX HVLP  | 5       | 125294  |
| Walcom         | 360  | 2       | 125237  |

| RPS Adapter |          |          |  |
|-------------|----------|----------|--|
| 1           | 2        | 3        |  |
| 16 x 1.5    | 16 x 1.5 | 3/8      |  |
| 4           | 5        | 6        |  |
| 1/4         | 12 x 1   | 3/8      |  |
| 7           | 8        | 9        |  |
| 12 x 1.5    | 3/8      | 3/8      |  |
| 10          | 12       | 13       |  |
| 10 x 1      | 1/4      | 16 x 1.5 |  |
| 14          | 15       | 16       |  |
| 11 x 1      | 7/16     | 3/8      |  |
| 17          | 18       | 19       |  |
| 1/4         | 18 x 1   | 1/8      |  |
| 20          |          |          |  |
| 1/4         |          |          |  |
|             |          |          |  |



### **SATA Agitator Cup**

#### **Agitator cup**

9951

SATA agitator-cup for SATAjet B and GR/B-92 (supplementary equipment)

29926

SATA agitator cup, conversion kit for SATAjet 5000 B, 4000 B, jet 3000 B, jet 2000, jet RP, jet 1000 B,

LM 2000 B



#### Spare parts

#### **SATA Agitator cup**

Countersunk screw M4 x 8 DIN 965, stainless steel, for micrometer und round/flat spray control

Anti-drip device (packing unit 4 pieces)

2188

Spindle

9951 SATA agitator-cup for SATAjet B and GR/B-92 (sup-

20461

Plastic air hose for BVD and agitator cup

21055

Agitating vane, cpl.

21063 Driving wing, cpl. with screw

21071

29926

SATA agitator cup, conversion kit

Countersunk screw M 2.5 x 5, VA

Control knob

44792

Spindle complete for SATAminijet

51078

Regulation valve compl. for cup agitator

53785

Angle screw socket, LCN-1/8-PL-4, f. SATA NAD and BVD

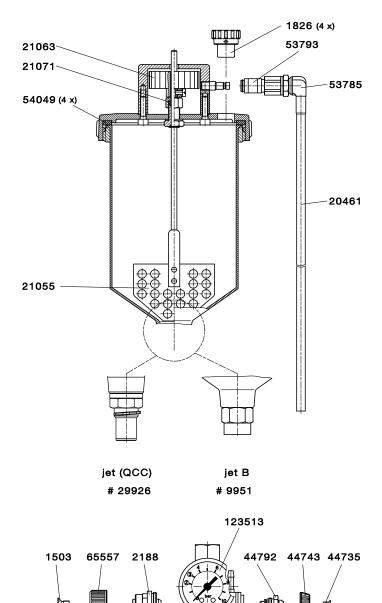
Coupling with G 1/8" (female thread)

Sealing ring (packing unit 4 pieces)

65557 Control knob

Pressure gauge 0-10 bar, 40 mm for regulation valve

coloured stereotype plate



51078

#### SATA BVD adaptation kit

25775

SATA BVD conversion kit with QCC without fine thread for SATAjet 5000 B, 4000 B, jet 3000 B, jet 2000, jet 1000 B, jet 100 B, jet RP



SATA BVD extension-set for SATAjet B and GR/B-92

Repair kit for control fitting spray master and BVD

22442

SATAjet B nozzle 1.4E, without cup

#### Spare parts

#### $SATA^{\circledR}\ BVD^{\intercal M}$

Sealing ring

Safety pressure relief valve BVD

Plastic air hose for BVD and agitator cup

21014

Aluminium lid, cpl.

Pressurised cup with lid

Pressurised cup with lid

Air connection for aluminium lid

Sealing ring (packing unit 4 pieces)

Control fittings, complete, for BVD pressurized cup

connection kit (GR and LM)

70664

Anti-drip device (packing unit 10 pieces)

83493

83501

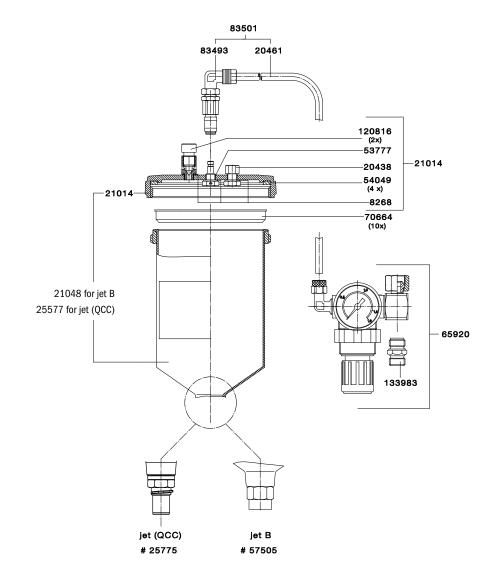
Spray-Master

120816

Pressure release screw (packing unit 2 pieces)

133983 10.80 (3) Air connection piece 1/4" male thread

\* please also order 8268





## **SATA Loyalty Program**

#### coins & more



#### We reward your customers with SATA coins

Purchasing SATA products is twice as rewarding: you can achieve perfect finishes and as a participant in the SATA Loyalty Program coins & more you can collect SATA coins and redeem them for valuable rewards.

Many SATA products are delivered with a QR code of the SATA Loyalty Program coins & more. You can scan the Loyalty QR codes with the SATA Loyalty App to collect SATA coins, which can then be redeemed for valuable rewards in the Loyalty Shop.

Benefit from the SATA customer loyalty program and its advantages:

- High-quality SATA product with bonus thanks to the SATA coins
- Many SATA products with Loyalty QR code to collect SATA coins
- Further options to collect coins in the SATA Loyalty App
- Wide range of rewards including SATA products
- Exclusive rewards and special prices during certain promotional periods



YOUR DESIRED REWARD

#### Do you still have questions?

You

SATA®RPS™0,6 I







(NIOSH)



#### 1006990

SATA air cooler incl. adapter plate and hip pad (NIOSH)



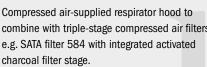
With nipple and quick connect coupler (brass) sealed with Loctite

Breathing hose 3/8" x 25 ft Art. No. 679025 Breathing hose 3/8" x 35 ft Art. No. 679035 Breathing hose 3/8" x 50 ft Art. No. 679050





combine with triple-stage compressed air filters, e.g. SATA filter 584 with integrated activated









SATA air warmer, incl. adapter plate and hip pad (NIOSH)

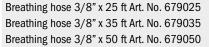


1006990

SATA air cooler incl. adapter plate and hip pad (NIOSH)



With nipple and quick connect coupler (brass) sealed with Loctite





1115189

Activated charcoal filter with two caps for SATA air carbon regulator





Compressed air-supplied respirator hood to combine with double-stage compressed air filters fixed to the wall, e.g. SATA filter 544 without integrated activated charcoal filter

Errors, technical modifications and printing errors reserved

Required operating pressure with

58 psi - 87 psi

spray gun (in connection with a 1.2

m spray gun air hose):

Maximum operating pressure:

145 psi

Required minimum air volume flow:

5.3 cfm

Maximum air volume flow (at 87 psi,

26.1 cfm

air distributor fully opened):



#### **Available versions**

1005603

SATA air vision 5000 set (NIOSH)

Version without activated charcoal adsorber



#### 1005596

BREATHING PROTECTION

SATA air vision 5000 respirator hood with pressure gauge (NIOSH)



#### 214718

SATA air vision 5000 carbon set (NIOSH)

Version with activated charcoal adsorber



#### 1000207

SATA air regulator (NIOSH) for SATA air vision 5000



#### 1000116

SATA air regulator set (NIOSH)



#### 1000223

SATA air regulator belt (NIOSH)



#### 1000075

SATA air carbon regulator set (NIOSH) for SATA air vision 5000



#### **Available versions**

1000158

SATA air warmer carbon (NIOSH) for SATA air carbon regulator



1000182

SATA air carbon regulator (NIOSH) for SATA air vision 5000



1007021

SATA air warmer, incl. adapter plate and hip pad (NIOSH) for SATA air vision 5000



1006990

SATA air cooler incl. adapter plate and hip pad (NIOSH) for SATA air vision 5000



#### **Accessories**

#### No nipple or quick connector

669025

Breathing hose 3/8" x 25 ft

669035

Breathing hose 3/8" x 35 ft

669050

Breathing hose 3/8" x 50 ft



#### With nipple and quick connect coupler (brass) sealed with Loctite

679025

Breathing hose 3/8" x 25 ft

679035

Breathing hose 3/8" x 35 ft

679050

Breathing hose 3/8" x 50 ft



Activated charcoal filter #218206 incl. 2 filter caps for SATA air carbon regulator



Spare parts
SATA air vision
5000
53942
Nipple G 1/4 f. GS respirator, UBE + blow-off gun, size 14
208280
Head fixation cpl.

Hip pad (packing unit 1 piece)

208462 Adapter plate

210526

210468 Visor foil, 6 perforations (packing unit 20 pieces)

Visor foil, 6 perforations (packing unit 1000 pieces)
211904

CCS disc (packing unit 4 pieces)
211912

Hygiene insert (packing unit 20 pieces) 213728

Comfort band (packing unit 10 pieces)

213736 Visor bolt (packing unit 6 pieces)

213835 Hook-and-loop tape long (packing unit 1 piece) and short (packing unit 2 pieces), adhesive on one side

213751
Hood holder for SATA air regulator

216473 Safety quick coupling for SATA air regulator and SATA air carbon regulator

226456 Plug-in diffusor

226621 Humidifier kit consisting of humidifier module, lid seal and SATA filter timer

226746 Hood cloth, dark grey

1014240 Air hose cpl. for SATA air warmer / air cooler

1039917
Comfort head band (packing unit 100 pieces)

1066415 Control knob, cpl.

1076521 Cylinder screw

1076589 Air hose cpl. for SATA air humidifier

1076612 Container for SATA air humidifier 1076620

Lid for SATA air humidifier

1076638 Safety band for bayonet lock for SATA air humidifier

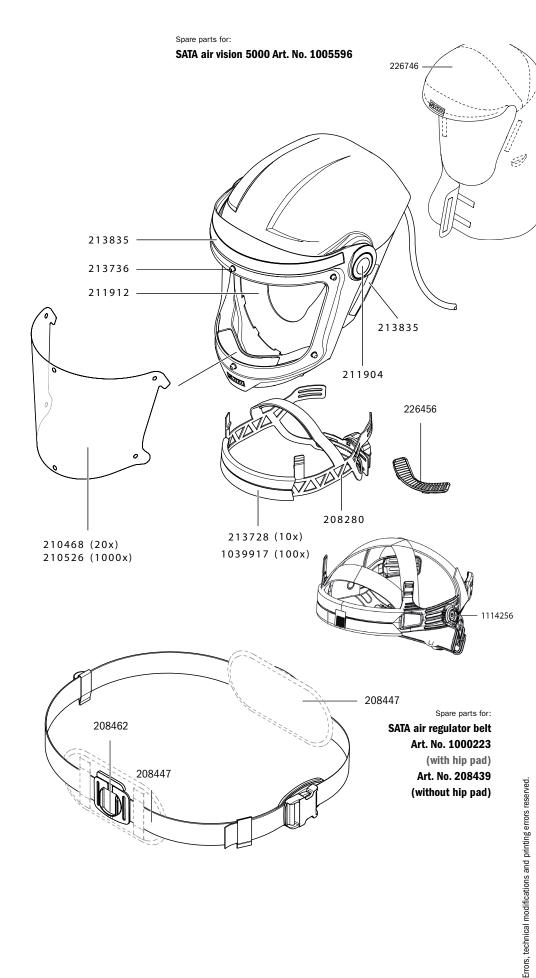
1076662 Pressure relief valve, cpl. for SATA air humidifier

1076688 Threaded elbow joint, swiveling

1076703 Safety and quick coupling with free passage

1114256 Head fixation 2.0, more flexible for added comfort

Activated charcoal filter #218206 incl. 2 filter caps for SATA air carbon regulator





Spare parts for:

SATA air carbon regulator Art. No. 1000182

Spare parts for:

Spare parts for:

1076638

1076612

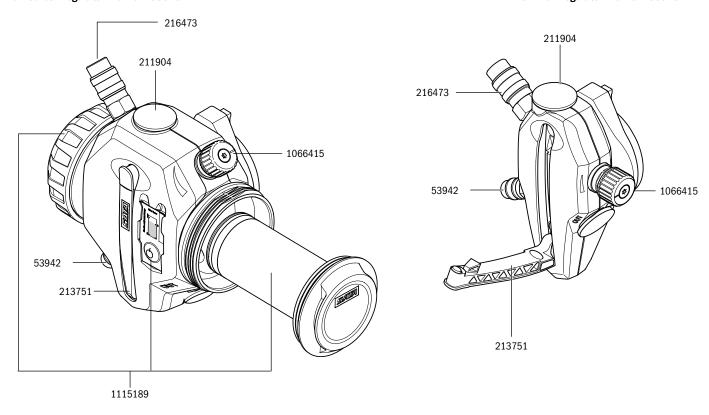
1076589

1076521

- 1076620

SATA air humidifier Art. No. 1000314

#### SATA air regulator Art. No. 1000207



Spare parts for:

SATA air warmer Art. No. 1007021 SATA air cooler Art. No. 1006990

1076703 1076688 211904 216473 1076662 211904 81158 226621 -1014240 

## SATA vision 2000 with Activated Charcoal Belt Unit

Technical data:

Required operating pressure: 60 - 90 psi

Air consumption: 6.3 - 11.3 cfm



#### **Available versions**

36384



The vision 2000 hood with SATA activated charcoal filter

Vision 200 hood is a type C continuous flow supplied air respirator with full face shield. It is very comfortable to wear with an adjustable headband. Painters with reasonable beard length, mustaches or eyeglasses will appreciate the full hood protection with wide field of vision and single pane, non-glare anti-static visor. The hood is hygienic due to easily replaced linings and sweatband. It also features a tip-up visor making it unnecessary for the painter to remove the hood between coatings.





SATA vision 2000 full hood respirator and full neck shield.



#### 37200

SATA activated charcoal absorber belt unit is an auxiliary filter. Breathing air is filtered through activated charcoal. The activated charcoal purifies the air and removes any odor or hydrocarbon vapor. Airflow is regulated with a throttle valve. An airflow gauge is mounted on the belt unit to visually monitor correct airflow setting.



#### 67595

SATA full hood respirator CE, head cloth and full neck shield

The SATA hood is suitable for use when curing UV primers and clear coats which requires additional protection against UV light. Protects against UV light sources emitting wave lengths below 380 nm.



Accessories for SATA vision 2000, SATA air star C see page 102.

#### Spare parts

#### SATA vision 2000

Sweat band, artificial leather, pk of 10

13854 Air silencer

21840

Visor pins, pk of 6

27821

Headband adjusting nut

30270

Hose clamp

35659

Visor tear off sheet, pk of 5

Visor tear off sheet, pk of 25

36301

Visor tear off sheet, pk of 1000

51854

vision 2000 hood, complete

56184

Foam sleeve, only

56192 Air hose with foam sleeve

Hood/chest cloth, gray, anti-static

61226

Headband, natural sheep leather, ea

69658

Black lining, pk of 20 75358

SATA hood cleaner, pk of 10

76299 Headband foam strip, w/adhesive

82594

Head piece with velcro

89243

Adjusting assembly, headband

89250 Headband, complete

Nut assembly, headband

89268P Pivot, headband adjusting, pk of 2

89276

Visor frame, complete

121038

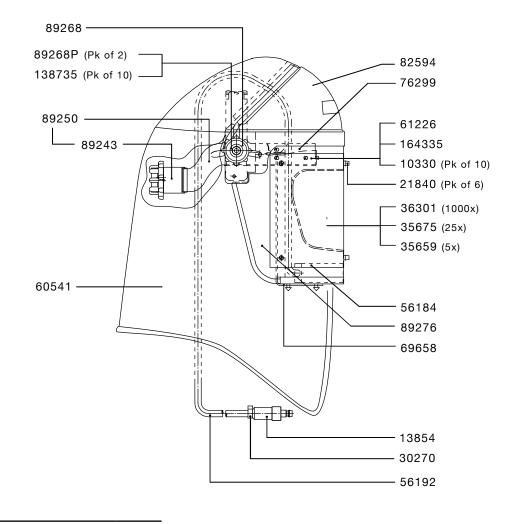
Air hose, w/acoustic warning device

138735

Pivot, headband adjusting, pk of 10

164335

Sweat band, natural calf leather



#### Spare parts

#### **Charcoal Belt unit**

13904

Charcoal filter cartridge

13920

Waist belt only, no cushion

15412 Belt unit support straps

22947

O ring, housing

25171

Regulating valve, vision 2000 37200 Belt unit, complete vision 2000

37523

Gauge, vision 2000

49726 Protective filter cover 51110

T-Connection Kit, charcoal belt unit

51656

T-Connection only, charcoal belt unit

53934 Quick coupling

53942 Nipple

66852

Filter cove

149872 Belt cushion only

#### Charcoal Belt Unit, vision 2000 Art. No. 37200

### 13920 53942 53934 37523 22947 25171 13904 66852 149872 49726

## SATA vision 2000 with Industrial Belt Valve

Technical data:

Required operating pressure: 60 - 90 psi

Air consumption: 6.3 - 11.3 cfm



#### **Available versions**

60707



The SATA vision 2000 hood and SATA industrial belt valve.

The SATA vision 2000 is a type C continuous flow supplied air respirator with full face shield. It is very comfortable to wear with an adjustable headband. Painters with reasonable beard length, mustaches or eyeglasses will appreciate the full hood protection with wide field of vision and single pane, non-glare anti-static visor. The hood is hygienic due to easily replaced linings and sweatband. It also features a tip-up visor making it unnecessary for the painter to remove the hood between coatings.



51854

SATA vision 2000 full hood respirator only.

The SATA vision 2000 is a type C continuous flow supplied air respirator with full face shield. It is very comfortable to wear with an adjustable headband. Painters with reasonable beard length, mustaches or eyeglasses will appreciate the full hood protection with wide field of vision and single pane, non-glare anti-static visor. The hood is hygienic due to easily replaced linings and sweatband. It also features a tip-up visor making it unnecessary for the painter to remove the hood between coatings.



61002

SATA industrial belt valve for full hood

The SATA industrial belt valve is to be used in conjunction with a triple stage filter with an activated charcoal filter,



eg: SATA 484 Triple stage filter

67595

SATA full hood respirator CE, head cloth and full neck shield

The SATA hood is suitable for use when curing UV primers and clear coats which requires additional protection against UV light. The SATA hood, Art. No. 67595, is designed to protect against UV light sources emitting wave lengths below 380 nm,



Accessories for SATA vision 2000, SATA air star C see page 102.

#### Spare parts

#### SATA vision 2000

Sweat band, artificial leather, pk of 10

13854 Air silencer

21840

Visor pins, pk of 6

27821

Headband adjusting nut

30270 Hose clamp

35659

Visor tear off sheet, pk of 5

Visor tear off sheet, pk of 25

Visor tear off sheet, pk of 1000

51854

vision 2000 hood, complete

56184

Foam sleeve, only

56192

Air hose with foam sleeve 60541

Hood/chest cloth, gray, anti-static

61226

Headband, natural sheep leather, ea.

69658

Black lining, pk of 20

75358

SATA hood cleaner, pk of 10

Headband foam strip, w/adhesive

82594

Head piece with velcro

89243

Adjusting assembly, headband

89250

Headband, complete 89268

Nut assembly, headband

89268P Pivot, headband adjusting, pk of 2

89276 Visor frame, complete

121038

Air hose, w/acoustic warning device

138735

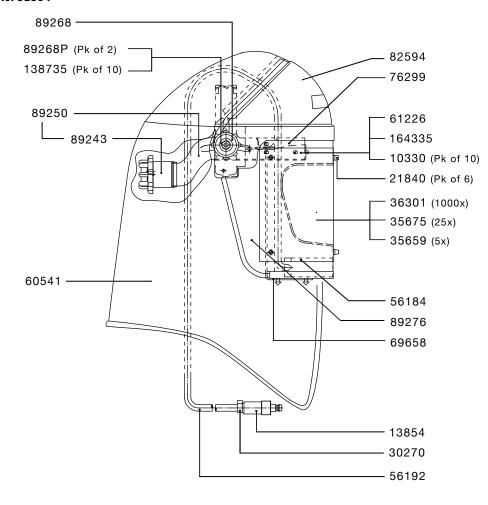
Pivot, headband adjusting, pk of 10

164335

Sweat band, natural calf leather

vision 2000

#### Art. No. 51854



#### Spare parts

#### Industrial belt valve

Air control screw

13656 Female threaded nipple

13920

Waist belt 51110

T-Connection Kit, charcoal belt unit

53934 Quick coupling

54221 Fan control

54908

61002

Belt valve complete, vision 2000

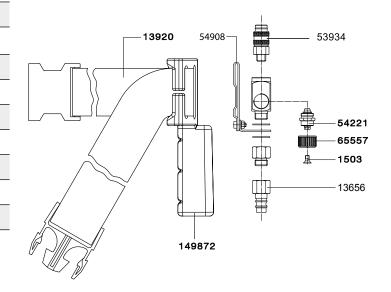
65557

Knob, fan control

149872 Belt cushion only

#### Industrial belt valve

#### Art. No. 61002



## SATA air star C with Activated Charcoal Belt Unit

Technical data:

Required minimum operating 60

60 - 90 psi

pressure:

Air consumption: 5.6 - 13.4 cfm



#### **Available versions**

137547

SATA respirator kit: SATA air star C and belt unit with activated charcoal filter and air regulation valve



Version with activated charcoal belt unit

The SATA air star C is a ventilated half-mask with adjustable continuous fresh-air supply. Body of mask made of natural rubber with anatomic formed sealing frame and matching nose seating. Built in exhausting valve. The SATA air star C half mask provides excellent vision with no internal heat buildup or moisture. The SATA air star C half mask offers a perfect face fit with four-point fixed head straps for seating the mask safely. Painters should bear in mind that half masks do not provide complete protection from dangerous Isocyanates that can be absorbed through the eyes and facial skin.



**NIOSH Approved** 

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 for SATA vision 2000, SATA air star C see page 102.



#### Spare parts

#### SATA air star C

3194

Adsorber glass

13623

SATA quick coupling 1/4" (male thread)

13904

Activated charcoal cartridge

22947

0-ring

25106

Spindle, complete, for adsorber (CE) of half mask +

37507

Gauge unit, complete half mask

49726

Protective cage f. respirator filter unit

53942

Nipple G  $1/4 \, \text{f.}$  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 (packing unit 2 pieces)

134254

Head strap with fixing unit and yoke for SATA air star  $\ensuremath{\mathrm{C}}$ 

134270

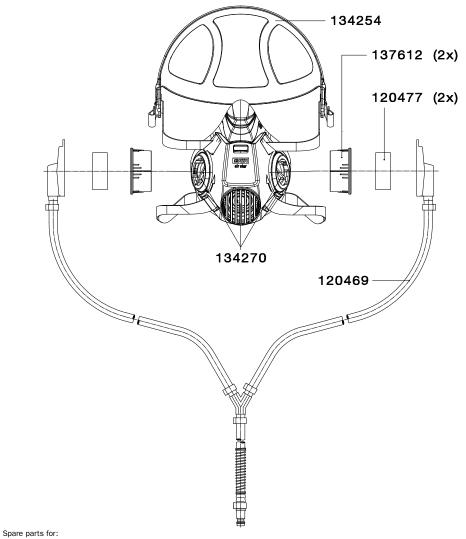
Inhalation and exhalation diaphragms (packing unit 5 pieces or 10 pieces, resp.)

137612

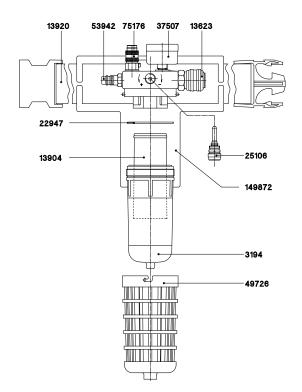
Connection (packing unit 2 pieces)

149872

Belt cushion



Belt unit Art. No. 55798



## SATA air star C with Industrial Belt Valve

Technical data:

Required minimum operating 60 - 90 psi

pressure:

Air consumption: 4.4 - 12.7 cfm



#### **Available versions**

137570



The SATA air star C is a NIOSH approved ventilated half-mask with adjustable continuous fresh-air supply. Body of mask made of natural rubber with anatomic formed sealing frame and matching nose seating. Built in exhausting valve. The SATA air star C half mask provides excellent vision with no internal heat buildup or moisture. The SATA air star C half mask offers a perfect face fit with four-point fixed head straps for seating the mask safely. Painters should bear in mind that half masks do not provide complete protection from dangerous Isocyanates that can be absorbed through the eyes and facial skin.



NIOSH Approved

137588

SATA air star C half mask with breathing hose, without filter



61002

SATA industrial belt valve for half mask

The SATA industrial belt valve is to be used in conjunction with a triple stage filter with an activated charcoal filter, eg: SATA 484 Triple stage filter



Accessories for SATA vision 2000, SATA air star C see page 102.

FDCHANDICING ITEMS

#### Spare parts

#### SATA air star C

120469

Hose assembly, complete

120477

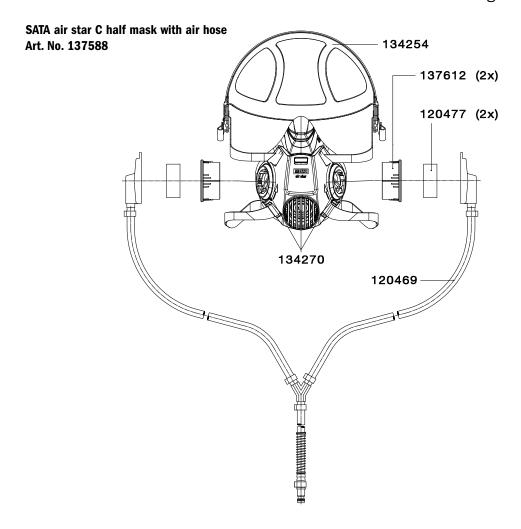
Air distribution foam, pack of 2

134254

134270 5-pk exhalation diaphragms + 10-pk inhalation

diaphragms

137612 2-pk connections



#### Spare parts

#### Industrial belt valve

1503

Air control screw 13656

Female threaded nipple

13920

Waist belt

51110 T fitting, (supplied separately)

Nipple, 1/4 male

Fan control

54908 L Bracket

65557 Knob, fan control

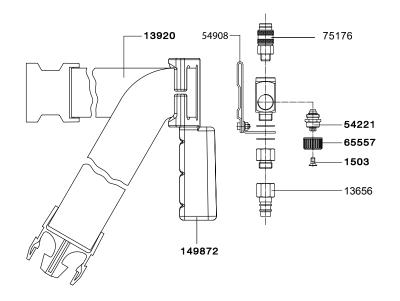
138362

Belt valve complete, half mask

149872

Belt cushion only, foam

#### Industrial belt valve Art. No. 61002



## 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 belt units SATA air star C und SATA air vision 5000vision 2000



#### Breathing air humidifier and breathing air warmer

29026

SATA top air breathing air humidifier



61242

Air warmer w. micrometer for SATA respirators



81158

Humidifier module cpl. for SATA top air and SATA air humidifier



#### Cleaning cloths

75358

SATA wet & dry cleaner (packing unit 10 pieces)



#### 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



35659

Tear off visor sheets, vision 2000, pack of 5

35675

Tear off visor sheets, vision 2000, pack of 25

35100

Tear off visor sheets, vision 2000, pack of 100



Tear off visor sheets, vision 2000, pack of 1000



Head band lining, artificial leather, vision 2000, pack of 10

61226

Head band lining, natural leather (sheep), vision 2000

164335

Head band lining, natural leather (calf), vision 2000

Breathing Hoses available lengths 10-100 ft. See page 136



69658

Hood inlay, black (20 pieces)





rrors, technical modifications and printing errors reserv

# Spare parts SATA top air 24505 Safety quick closure coultop-air

Safety quick closure coupling, free passage, for SATA top-air

24612 Nipple

24919

0-ring 24950

Safety valve, complete, for SATA top-air

46169

Plug-in nipple for SATA top-air

53975

Hose clamp 10.5 GER

62214

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

Humidifier module cpl.

82917

Breathing air hose, cpl. 97311

PVC hose 4 x 2 mm x 110 mm

163535 Holder

163543 Container with acme thread

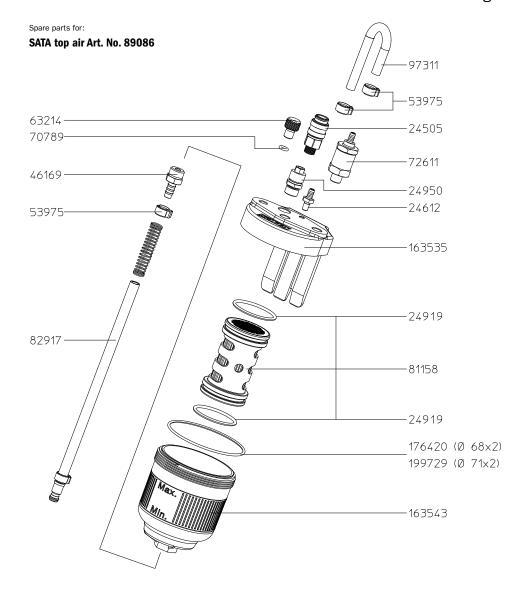
176420

0-ring  $68 \times 2.0$  NBR for SATA top air (until July 2013)

199729

O-Ring for SATA top air

(as of July 2013)



#### Spare parts

#### SATA air warmer

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

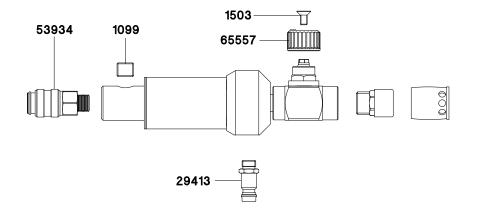
Safety quick coupling for SATA full face respirator

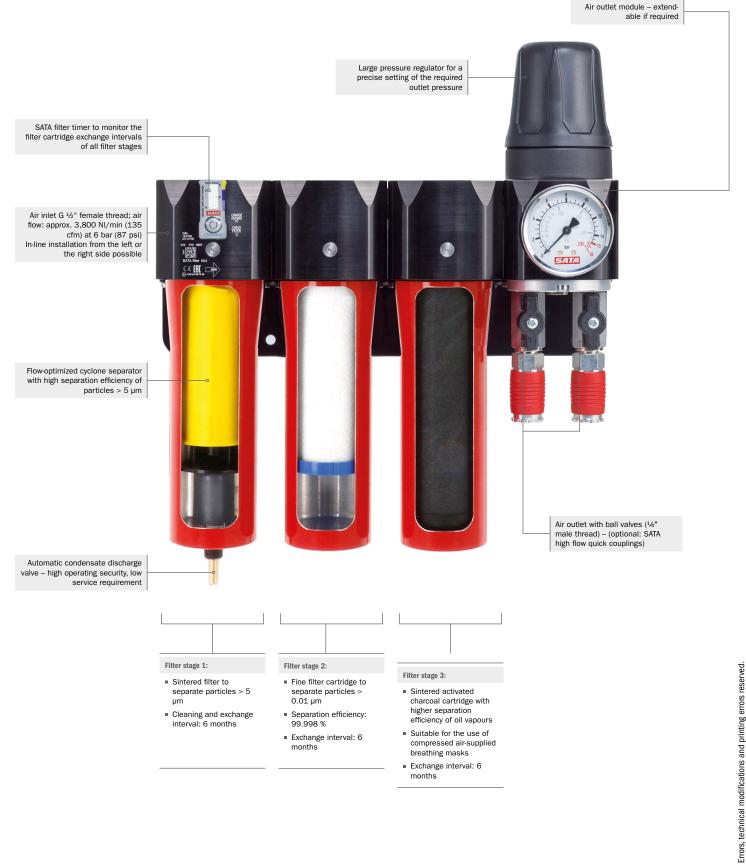
65557

Control knob



#### SATA air warmer Art. No. 61242





Exchange interval: 6



#### Filter type



SATA filter 414 / 424 / 434 / 444 / 464 / 474 / 484

106 - 109

#### Fields of application/function

Filter units for the use in paint booths

- Ambient temperature: up to max. 120 °C, up to max. 60 °C when using activated charcoal (third stage)
- modular structure of up to 3 filter stages incl. activated charcoal filter
- meeting highest requirements for high-grade compressed air (100 % technically clean air)
- · Air flow: approx. 127.1 cfm at 87 psi



SATA filter 222 / 224 / 244 / 284

110 - 112

Filter units for the use in paint booths

- Modular structure of up to 3 filter stages incl. activated charcoal filter
- Ambient temperature: up to max 120 °C,
   or up to max 140 °F when using activated charcoal (3 stage)
- Meets requirements for high-grade compressed air (100 % technically clean air)
- Air flow: 72 cfm at 90 psi



#### NEW

SATA filter 524 / 544 / 564 / 584

113 – 115

Filter units for the use in paint booths

- Ambient temperature: up to max. 120 °C, up to max. 60 °C when using activated charcoal (third stage)
- · modular structure of up to 3 filter stages incl. activated charcoal filter
- meeting highest requirements for high-grade compressed air (100 % technically clean air)
- · Air flow: approx. 135 cfm at 87 psi





#### Technical data:

| Air inlet:                              | G 1/2" female thread |
|---|----------------------|
| Air outlet:                             | 1/4"                 |
|   | male thread          |
| Max. inlet operating pressure:          | 218 psi              |
| Max. outlet operating pressure:         | 145 psi              |
| Air flow at 87 psi:                     | 127.1 cfm            |
| Max. ambient temperature:               | 120 °C               |
| Max. ambient temperature with activated | 60 °C                |
| charcoal:                               |                      |



#### Pressure regulator/water separator

92288

SATA pressure reducer 420 with gauge 0-10 bar, air inlet and outlet G 1/2" (female thread)



92213

SATA filter 414 single-stage sinter filter without pressure regulator, with outlet module (2 x 1/4" male thread)



92254

SATA filter 414 L single-stage sinter filter without pressure regulator, for pipeline installation (G 1/2" female thread)



92221

SATA filter 424 single-stage sinter filter, pressure regulator, outlet module (2 x 1/4" male thread)



92262

SATA filter 424 L single-stage sinter filter, pressure regulator, for pipeline installation (G 1/2" female thread)



#### Fine filter

92239

SATA filter 434 single-stage fine filter without pressure regulator, with outlet module (2 x 1/4" male thread)



92270

SATA filter 434 L single-stage fine filter without pressure regulator for pipeline installation (G 1/2" female thread)



#### 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

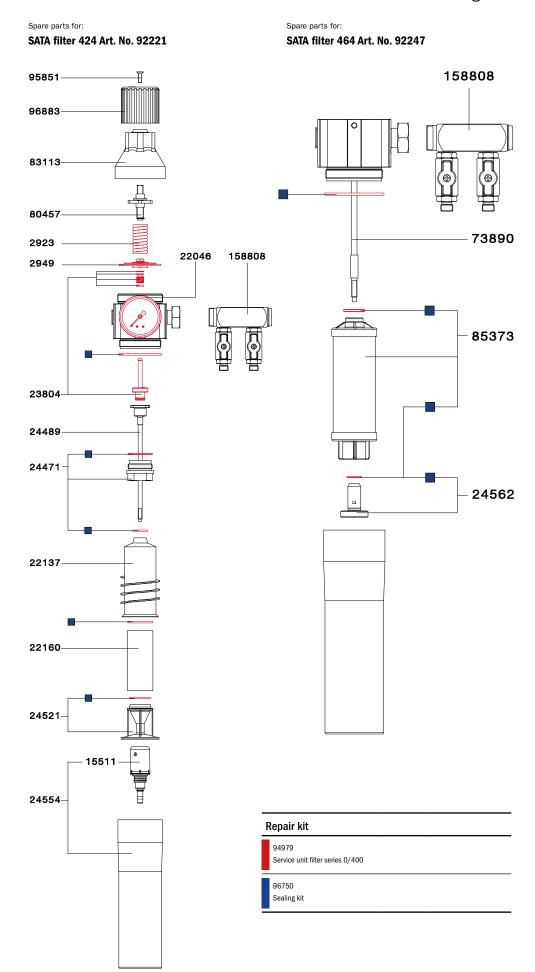


92247

SATA filter 464 single-stage activated charcoal filter without pressure regulator, with outlet module (2 x 1/4" male thread)



Errors, technical modifications and printing errors reserved.



### SATA filter 444/474/484

#### Technical data:

| Air inlet:                              | G 1/2" female thread |
|---|----------------------|
| Air outlet:                             | 1/4"                 |
|   | male thread          |
| Max. inlet operating pressure:          | 218 psi              |
| Max. outlet operating pressure:         | 145 psi              |
| Air flow at 87 psi:                     | 127.1 cfm            |
| Max. ambient temperature:               | 120 °C               |
| Max. ambient temperature with activated | 60 °C                |
| charcoal:                               |                      |



#### Combi filter

#### 92296

SATA filter 444 double-stage sinter filter/fine filter with pressure regulator and outlet module (2 x 1/4" male thread)



#### 92833

SATA filter 444 with carrying support double-stage sinter filter/fine filter, pressure regulator, outlet module  $(2 \times 1/4")$  male thread)



#### 92304

SATA filter 444 L double-stage sinter filter/fine filter with pressure regulator, for pipeline installation (G 1/2" female thread)



#### 92312

FILTER TECHNOLOGY

SATA filter 474 double-stage fine filter/activated charcoal without pressure regulator with outlet module (2  $\times$  1/4" male thread)



#### 92320

SATA filter 484 triple-stage sinter filter/fine filter/activated charcoal with pressure regulator and outlet module (2 x 1/4" male thread)



#### 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 1/4" male thread)



#### 173195

SATA filter 484 mobil in a case, sintered filter/fine filter/activated charcoal with pressure regulator, air inlet G 1/2 ext., air outlet (2x quick coupling)

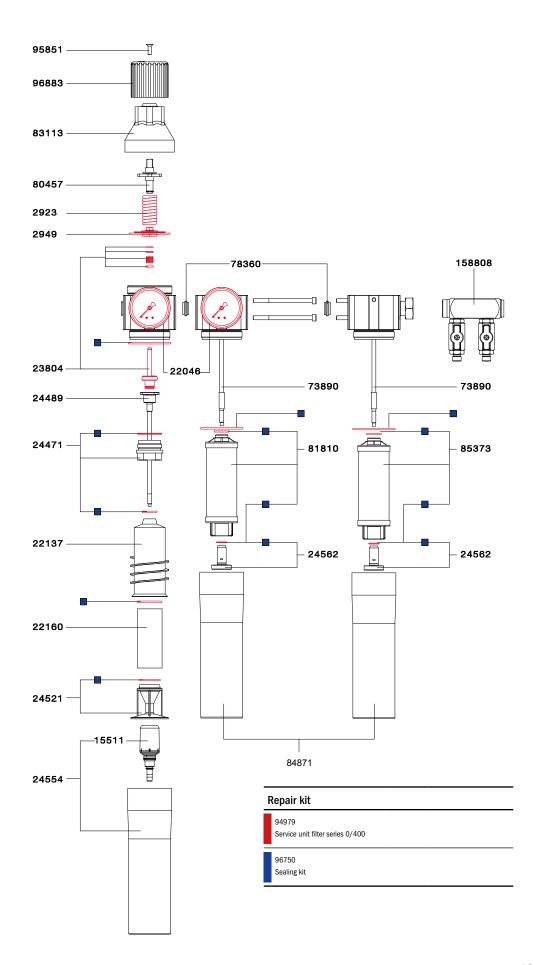




#### **Spare Parts**

#### SATA filter 444/474/484

| SAIA IIILE                   | 1 444/ 414/ 404                    |
|------------------------------|------------------------------------|
| 2923                         |                                    |
| Pressure spring              |                                    |
| 2949                         |                                    |
| Diaphragm                    |                                    |
| 15511                        |                                    |
| Automatic conden             | sate drain valve                   |
| 22046                        |                                    |
| Pressure gauge 0             | - 10 bar, 50 mm                    |
| 22137                        |                                    |
| Cyclone separator            |                                    |
| 22160                        |                                    |
| Sintered filter              |                                    |
| 23804                        |                                    |
| Pressure valve               |                                    |
| 24471                        |                                    |
|                              | O-rings for SATA filter series 300 |
| and 400                      | 5                                  |
| 24489                        |                                    |
|                              | pressure valve head                |
| 24521                        | ·                                  |
| Condensate retain            | er with O-ring                     |
| 24554                        | 0                                  |
|                              | automatic discharge valve          |
| 24562                        | atomato disenaigo tarre            |
| Adapter, cpl. with           | ∩₌ring                             |
| 73890                        | 5 mg                               |
| Threaded rod                 |                                    |
|                              |                                    |
| 78360<br>Gasket              |                                    |
|                              |                                    |
| 80457<br>Spindle for SATA fi | iltor corios 400                   |
| Spindle for SATA fi          | ILEI SCHES 400                     |
| 81810                        |                                    |
| Fine filter cartridge        | 1                                  |
| 83113                        |                                    |
| Fixing nut                   |                                    |
| 84871                        |                                    |
| Filter sleeve                |                                    |
| 85373                        |                                    |
| Activated charcoal           | cartridge                          |
| 95851                        |                                    |
| Countersunk screv            | / M 5 x 16                         |
| 96883                        |                                    |
| Pressure adjustme            | ent screw                          |
| 158808                       |                                    |
| Manifeld Oc. 4 / 48          | (                                  |



Manifold 2x 1/4" (male thread)

#### SATA filter 244/264/284

#### Technical data:

| Air inlet:                    | G 1/2" female thread |
|-------------------------------|----------------------|
| Air outlet:                   | G 1/2" female thread |
| Max. operating pressure:      | 145 psi              |
| Air flow at 87 psi            | 72 cfm               |
| Max. ambient temperature:     | 120 °C               |
| Max. ambient temperature with | 60 °C                |
| activated charcoal:           |                      |



#### Combi filter

#### 44434

SATA filter 234 Single Stage (in-line)

0.01 micron filter unit. Provides 99.998% clean air.

Compressed air must be pre-filtered when using this unit. 1/2 inch internal inlet/outlet thread.

#### 141226

SATA filter 264 Single Stage

Activated charcoal unit removes oil vapor and organic odors.

Pre-filtering compressed air is required.

#### 43752

SATA filter 242 Double Stage (in-line)

Double-stage sinter filter/fine filter with pressure regulator for air installation (G 1/2 female thread)

Use as an unregulated line filter for very fine particle separation

Filters down to 0.01 micron

#### 44404

SATA filter 244 Double Stage

Double-stage sinter filter/fine filter with pressure regulator and outlet module Use to connect regulated air to air tools and breathing air with 2 drop manifold

#### 189290

SATA filter 284 L 3-stage sinter filter/fine filter/activated charcoal filter, for air circuit installation An economical three-stage filter unit. Stages include a 5 micron filter with automatic condensation discharger, a 0.01 micron fine filter and an activated charcoal filter for breathing air or spraying water borne. Used with the SATA supplied air respirator industrial belt valve or ensuring removal of oil residue when spraying water borne paint.



SATA 284 Triple Stage (in-line)

Triple-stage sinter filter/fine filter/activated charcoal with pressure regulator and outlet module. Used in conjunction with the SATA supplied air respirator industrial belt valve or ensuring removal of oil residue for spraying water borne paint. With 2 drop manifold









#### Spare parts

#### SATA filter 244/264/ 284

6981

SATA quick coupling nipple G 1/4" (female thread) (packing unit 5 pieces)

8706

Double nipple

15511

Automatic condensate drain valve

22046

Pressure gauge 0 - 10 bar, 50 mm

22087

0-ring

22137

Cyclone separator

22152

0-ring 22160

Sintered filter

22319

Pressure gauge 0-10 bar, 50 mm

24521

Condensate retainer with O-ring

24554

Filter sleeve with automatic discharge valve

24562

Adapter, cpl. with O-ring

28506 0-ring

28514

0-ring 81810

Fine filter cartridge

85142 O-ring

85373

Activated charcoal cartridge

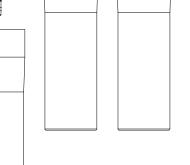
171488

Manifold, cpl.

1/1490

Pressure regulator for SATA filter series  $200\,$ 





Repair kit

148528
Sealing kit

Errors, technical modifications and printing errors reserved.



#### NEW

## SATA filter 524/544/564/584

#### Technical data:

| Air inlet:                              | G 1/2" female thread |
|---|----------------------|
| Air outlet:                             | 1/4"                 |
|   | male thread          |
| Max. inlet operating pressure:          | 217 psi              |
| Max. outlet operating pressure:         | 217 psi              |
| Air flow at 90 psi:                     | approx. 135 cfm      |
| Max. ambient temperature:               | 120 °C               |
| Max. ambient temperature with activated | 60 °C                |
| charcoal:                               |                      |



#### Combi filter

#### 1101667

SATA pressure reducer with gauge 0-10 bar (0-145 psi), air outlet G 1/2" (female thread)



#### 1101659

SATA filter 524 single-stage sinter filter, pressure regulator, outlet module (2 x 1/4" male thread)



#### 1101641

SATA filter 524 L single-stage sinter filter, pressure regulator, for pipeline installation (G 1/2" female thread)



#### 1101005

SATA filter 564 add-on kit activated charcoal filter to retrofit SATA filter 544 to SATA filter 584



#### 1100990

SATA filter 544 double-stage sinter filter/fine filter with pressure regulator and outlet module (2 x 1/4" male thread)



#### 1099953

SATA filter 584 triple-stage sinter filter/fine filter/activated charcoal with pressure regulator and outlet module ( $2 \times 1/4$ " male thread) (Int.)



#### 1101625

SATA filter 584 with carrying support triple-stage sinter filter/fine filter/activated charcoal, pressure regulator, outlet module (2 x 1/4" male thread)



#### 1101675

SATA filter 584 mobil, triple-stage sintered filter/fine filter/activated charcoal with pressure regulator, air outlet (2x quick coupling) and SATA air hose, 13 mm with trolley



#### SATA filter 524 Automatic condensate drain valve 22160

Spare parts

Sintered filter

24521

Condensate retainer with O-ring

Pressure reducer with pressure adjustment screw and

1101089

Diaphragm incl. pressure spring and spindle

1101097

Pressure steering unit

1101104

Pressure gauge 0 - 15 bar (0-145 psi)

1101112

Cover unit with ball valves 2 pcs.

1101162

Filter sleeve with automatic discharge valve

1114298

#### Spare parts SATA filter 564

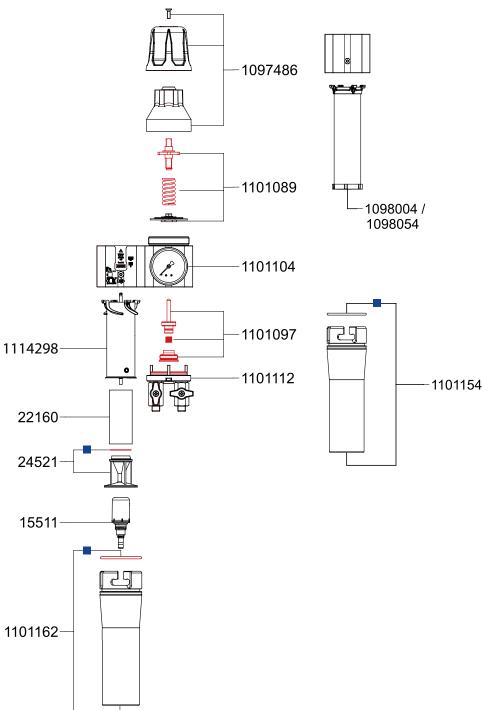
1098004

Activated charcoal cartridge

Service kit for SATA filter series 500: with fine filter and activated charcoal cartridge

1101154

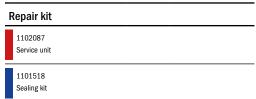




Spare parts for:

SATA filter 564

Art. No. 1101005



Errors, technical modifications and printing errors reserved.

## Spare parts SATA filter 544/ 584

15511

Automatic condensate drain valve

22160

Sintered filt

24521

Condensate retainer with O-ring

1097486

Pressure reducer with pressure adjustment screw and countersunk screw

1097999

Fine filter cartridge

1098004

Activated charcoal cartridge

1098054

Service kit for SATA filter series 500: with fine filter and activated charcoal cartridge

1101089

Diaphragm incl. pressure spring and spindle

1101097

Pressure steering unit

1101104

Pressure gauge 0 - 15 bar (0-145 psi)

1101112

Cover unit with ball valves 2 pcs.

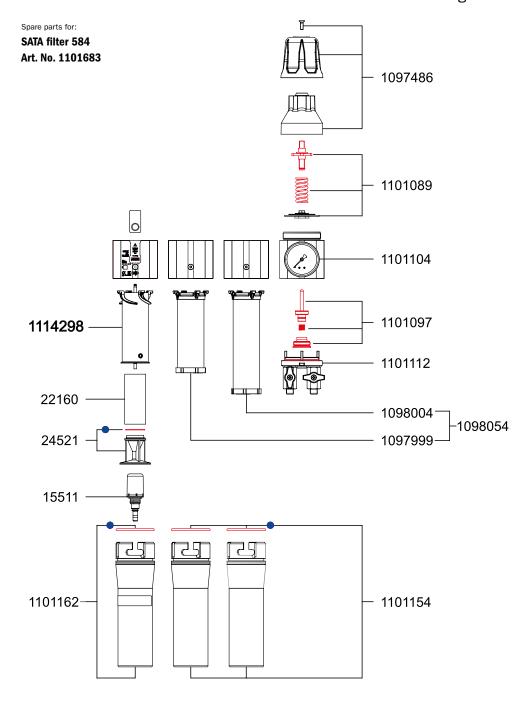
1101154 Filter housing

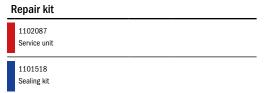
1101162

Filter sleeve with automatic discharge valve

1114298

Cyclone separator





#### **Accessories for SATA filter series**

#### Filter cartridges

22160

Sintered filter for all SATA filter series



1097999

Fine filter cartridge for SATA filter series 500



81810

Fine filter cartridge for SATA filter series 200, 300 and 400



1098004

Activated charcoal cartridge for SATA filter series 500



85373

Activated charcoal cartridge for SATA filter series 200, 300 and 400



1098054

Service kit for SATA filter series 500: with fine filter and activated charcoal cartridge



214270

SATA six pack with #81810 (packing unit 2 pieces) and #85373 (packing unit 4 pieces) for SATA filter 484



#### Filter accessories

13599

SATA quick coupling G 1/4" (female thread)



1107269

SATA high-flow coupling, red, packaging unit 2 pcs. for SATA filter series 500



1101146

Manifold SATA filter 500



86892

SATA's Auto discharger is a fully automatic drain valve to eliminate condensation from your down pipes and airline drops. It is 1/2" NPT to easily connect to your drops. This requires no electricity, so can be placed inside explosion proof areas.



195222

SATA adam 2U dock only; convert analog gauge to digital; G1/8"



6983

SATA quick coupling nipple G 1/4" (female thread) (packing unit 5 pieces)



53942

SATA HVLP male nipple G 1/4 male thread



Errors, technical modifications and printing errors reserved.

Filter accessories 13599 SATA quick coupling G 1/4" (female thread) 13623 SATA HVLP male coupler G 1/4 male thread 59295 400 Series Manifold, Pre 2011 Version; Manifold, 2 drop 158808 400 Series Manifold, After 2011 Version; Manifold, 2 drop 158824 Manifold for extension with 2 ball valves for SATA filter series 400 171488 Manifold, 2 drop, 200 series (2011 version) 171496 Pressure regulator, 200 series 1/2" connection; Max. inlet pressure 140 psi; After 2011 version 47290 SATA Pressure Regulator; 1/2" connection; Max. inlet pressure 140 psi Pre 2011 version 142224 200 Series manifold with couplings nipples, 1/2" connection Before 2011 version; Manifold, 2 drop 10934 Ball tap (Teflon) 1/2" male thread for air inlet SATA filter series 100, 300, 400 and cleaning devices 9878 SATA mini filter 1/4" (male thread) Air quality control 156299 SATA air tester, atomisation air quick tester SATA air check set compressed air quality control device for optimum spray air 7666 Diaphragm (packing unit 10 pieces) for SATA air check set 1107350 Service tachometer for the spray booth, A3, German / English for SATA filter series 500 SATA Service Tacho for the paint spray booth, German/English, DIN A3 1101500 SATA filter cover (packing unit 4 pieces) for SATA filter series 500 215053 SATA filter cover (packing unit 4 pieces) for all SATA filter series, excludes 500 series

#### **Accessories**

# Type of device

#### Fields of application/function

#### Tiolas of application

- $\textbf{DAN-Am\ Pressure\ Pots} \quad \text{For the application\ of larger\ amounts\ of\ paint}$ 
  - · High working speed and surface coverage
  - · Enhanced profit due to time saving efficiency



Dan-Am 10-40 L Pressure Tanks

122-127

120 – 121

- · Quality line of pressure tanks available in 10, 20 and 40 liter
- · For the application of larger amounts of paint
- · High working speed and surface coverage
- · Enhanced profit due to time saving efficiency



SATA vario top spray

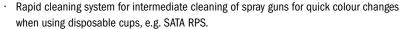
128 – 131

- High performance diaphragm pump technology with enhanced pump capacity for high speed application
- · Individual versions for pumping, feeding or painting
- $\cdot$  Ultra-fine atomisation of primer materials and topcoats in conjunction with the reliable, top quality SATA spray guns (e.g. SATAjet 3000 K and 1000 K)



SATA clean RCS SATA clean RCS compact SATA clean RCS micro SATA multi clean 2

138 – 139



Suitable for waterborne and solvent-based paint systems





| Type of device |   | Fields of application/function   |
|----------------|---|--|
|                | SATA trueSun 142                          | <ul> <li>Daylight lamp for accurate colour retrieval</li> <li>Uniform distribution of the light intensity across the entire light cone ensuring consistent colour reproduction – from centre to edge</li> <li>Built-in charging condition display</li> <li>Infinitely dimmable light intensity</li> <li>Highest quality level of daylight reproduction from start to finish</li> </ul> |
|                | SATA dry jet 2<br>143                     | <ul> <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>Integrated air regulation to set the inlet pressure</li> </ul>   |
| S I EXIVAT     | SATA Blow Guns                            | <ul> <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>   |
|                | Grit blasting equip-<br>ment<br>132 - 133 | <ul> <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>  |
|                | Rustproofing Equipment 134 – 137          | <ul> <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>  |
|                | <b>Air Hoses</b><br>144 – 145             | Hoses for everything from breathing air to high pressure fluid and air combination hoses for painting  |
|                | Paint Coveralls<br>146 – 147              | A variety of sizes and design paint suits from economical to professional series. Flexible for comfort and anti-static to keep your work and you clean   |

| Technical data:        | Std Version           | SS Version          |
|------------------------|-----------------------|---------------------|
| Max Cup Pressure       | 50 psi                | 50 psi              |
| Max Operating Pressure | 35 psi                | 35 psi              |
| Overall Height         | 17 3/4" / 450 mm      | 19" / 485 mm        |
| Base Diameter          | 5 1/8" / 130 mm       | 5 1/8" / 130 mm     |
| Air Inlet              | 1/4 NPS male          | 1/4 NPS male        |
| Air Outlet             | 1/4 NPS male          | 1/4 NPS male        |
| Material Outlet        | 3/8 NPS male          | 3/8 NPS male        |
| Fluid Capacity         | 2.1 qt/2 Liter        | 2.1 qt/2 Liter      |
| Weight                 | 3 lbs 14 oz / 1.76 kg | 5 lbs 8 oz / 2.5 kg |



#### 2.0L pressure pot - Aluminum

670200

Dan-Am 2 liter aluminum pressure pot, complete with deck, regulator and tank



#### 2.0L pressure pot - Stainless Steel

Dan-Am 2 liter stainless steel pot, complete with deck, regulator and tank



#### Spare parts

#### 2.0L Pot Aluminum 670200

50195

Sieve, pk of 2 (optional)

670202

Pot complete w/o regulator

670204

670206

Material outlet/handle assem

670208

Pressure cup, 2 liter

670210

Deck gasket, pk of 3

670214

Deck Assembly

670216

Check valve insert (optional)

670218

Pressure release valve

670219

Viton 0-ring for 670218

670221

Material outlet fitting 670222

Brass 11mm outside diameter

670223

Stainless 13mm outside diameter

671046 Check valve

675620

Regulator body, 1/4"

677002

Male hex nipple, 1/4"

677021

Extension, 1/4"

677062

Street elbow, 1/8"

677063

Street elbow, 1/4"

677083

Tee fitting, 1/4" 677172

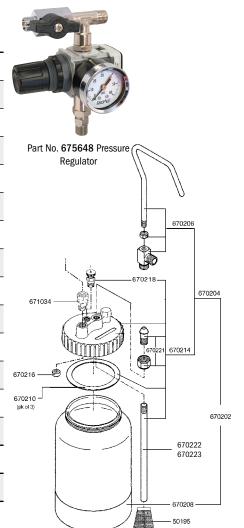
Mini ball valve, 1/4" 677500

Gauge, 1-1/2", 60 psi

677550

Over pressure valve, 35 psi

Regulator assembly, complete



Spare parts

#### 2.0L Pot SS 670400

670400

670406

Handle w/nut

670407

Material outlet

670408

Tank only 670414

Deck only

670415 Fluid pick-up tube

670417

Nut, fluid pick-up tube

670418

Pressure release valve

670430

Regulator assembly, complete

670434 Air inlet fitting

671046

Check valve

671046

Check valve, 1/4"

671050

Regulator repair kit

675620

Regulator body, 1/4" 675648

Regulator assembly, complete

677002 Male hex nipple, 1/4"

677021

677083

Tee fitting, 1/4"

677172

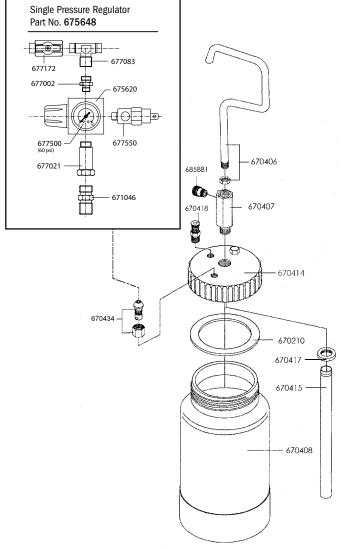
677500

Gauge, 1-1/2", 60 psi

675648

685881

Material outlet fitting



#### Dan-Am 10 - 40 Pressure Tanks

SATA Canada offers a quality line of pressure tanks from 10 to 40 liter. These cost-effective tanks are supplied complete with a quality regulator, over-pressure valve, backcheck valve and fluid shut-off valve. Dan-Am models include 10 liter pressure tanks with single or double pressure regulator either plain, with manual stirrer or with pneumatic stirrer. Other 20 and 40 liter variations are also offered with single or double pressure regulator. Tanks are mounted on wheels for ease of handling and mobility.



#### 10 Liter pressure tank

671100

10 I pressure pot w/ single regulator, over-pressure valve, back check valve, fluid shut off valve w/o stirrer

10 I pressure pot w/ double regulator, over-pressure valve, back check valve, fluid shut off valve w/o stirrer

10 I pressure pot w/ single regulator, over-pressure valve, back check valve, fluid shut off valve and manual agitator

10 I pressure pot w/ double regulator, over-pressure valve, back check valve, fluid shut off valve and manual agitator

10 I pressure pot w/ single regulator, over-pressure valve, back check valve, fluid shut off valve and pneumatic agitator

10 I pressure pot w/ double regulator, over-pressure valve, back check valve, fluid shut off valve and pneumatic agitator

#### 20 Liter pressure tank

672100

20L pressure pot w/ single regulator, over-pressure valve, back check valve, fluid shut off valve w/o stirrer

20L pressure pot w/ double regulator, over-pressure valve, back check valve, fluid shut off valve w/o stirrer

20L pressure pot w/ single regulator, over-pressure valve, back check valve, fluid shut off valve and manual agitator

20L pressure pot w/ double regulator, over-pressure valve, back check valve, fluid shut off valve and manual agitator

672300

20L pressure pot w/ single regulator, over-pressure valve, back check valve, fluid shut off valve and pneumatic agitator

682300

20L pressure pot w/ double regulator, over-pressure valve, back check valve, fluid shut off valve and pneumatic agitator

#### 40 Liter pressure tank

674300

40L pressure pot w/ single regulator, over-pressure valve, back check valve, fluid shut off valve and pneumatic agitator

40L pressure pot w/ double regulator, over-pressure valve, back check valve, fluid shut off valve and pneumatic agitator

#### Accessories for pressure tanks

671012 10L Pressure tank disposable liner, 12 pack

671060 10L Pressure tank disposable liner, 60 pack





#### Spare parts

#### Dan-Am 10 L Pressure **Tank**

671001

Pressure tank, 10 L

671002HD

Wheel assembly

671003

Swing bolt assembly

671004

Fluid tube

671005 Fluid sieve kit

671006

Tank lid

671007

Lid gasket

671008 Handle

671009

Pressure relief valve

671010

Secondary over pressure

release valve

671011

Fluid Valve Assembly, single

671012

Disposable liner, 10L, Pk of 12

671034

Swivel Connector, Male/Female

671045C

10L deck, w/o regulator, complete

671060

Disposable liner, 10L, Pk of 60

671071 Fluid outlet

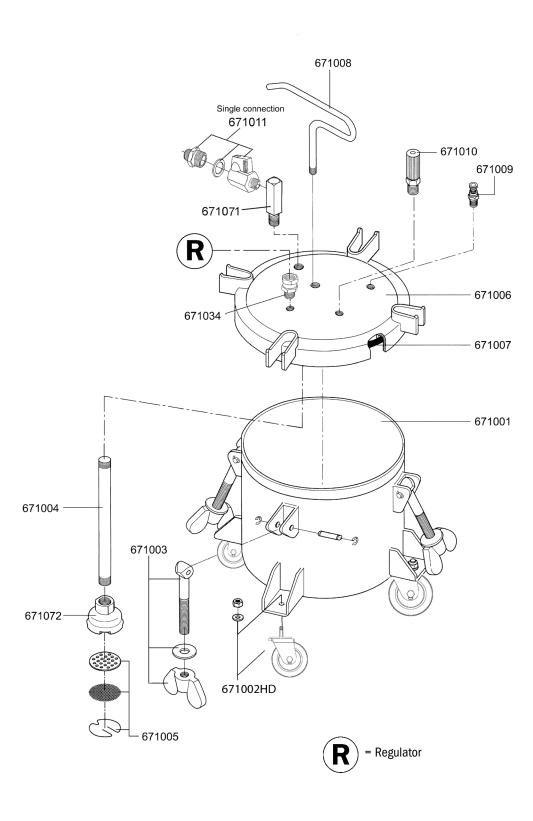
671072

Fluid sieve housing



671060 Pk of 60

10 Liter deck, W/O regulator, (includes everything shown below)



#### Dan-Am 10 L Pressure Tank

671007

Lid gasket

671009

Pressure relief valve

671010

Secondary over pressure release valve

671011

Fluid valve assembly

671019

Manual agitator shaft

671020

Manual crank base

671021

Manual crank handle assembly

671022

Parts guard assembly

671023

Pneumatic agitator shaft, w/coupling

#671078

671024 Motor base assembly

671025

Connecting bushing assembly

671026 Air motor

671033

Agitator air line assembly

671034

Swivel connector, male/female

671035

671045

10L deck w/crank w/o reg, complete lid

671045A

10L deck w/air agitator, w/o reg, complete lid

671071

671073

671074

671075

671076

Manual agitator shaft lock collar w/bolt

671077

671078

Pneumatic agitator shaft lock collar assembly

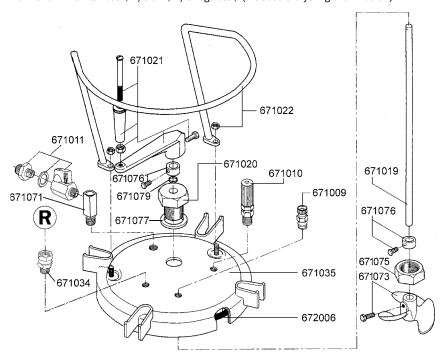
671079

O-ring, Manual agitator base, pack of 2

671080

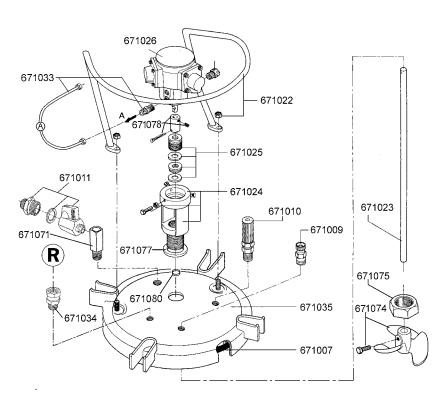
#### **Manual Crank Agitator Version**

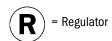
671045 10 Liter deck, W/crank, W/O regulator, (includes everything shown below)



#### **Pneumatic Air Agitator Version**

671045A 10 Liter deck, W/air agitator, W/O regulator, (includes everything shown below)







#### Spare parts

#### Dan-Am 20 & 40 Liter **Pressure Tank Lid**

671002

HD Wheel assembly

671003

Swing bolt assembly

671008

Handle 671009

Pressure relief valve

671010

Secondary over-pressure release valve

671011

Fluid valve assembly

671020

Manual crank base

671021

Manual crank handle

671024

Motor base assembly

671025

Bushing Set for Air Agitator

671026

Air motor

671030 Plug, male

671033

Agitator air line assembly

671034

Swivel connector, male/female

671036 Muffler

671075

Agitator base nut

671076

Manual agitator shaft lock

671077

Agitator base gasket

671078

Pneumatic agitator shaft

671079

O ring, Manual agitator base, (pk of 2)

672071

672072

672073

674001

674002

#671078

677163

Fluid tube, 40L

Extension Fitting

Fluid outlet

Fluid sieve housing

Hand agitator paddle, w/bolt

Pneumatic agitator propeller

674005 Pneumatic agitator shaft, 40L, w/coupling

Pressure tank, 40-Liter

O ring, Air agitator base, (pk of 2)

672001

Pressure tank, 20-Liter

672002

Fluid tube, 20L

672003

Fluid sieve kit, 20L

672005

Tank lid w/agitator hole

672006

Lid gasket

672008 Cap screw

672009

0 Ring

672010 Manual agitator shaft, 20-Liter

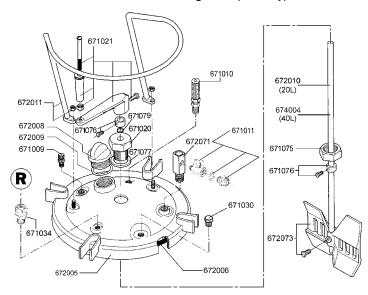
672011

Parts guard assembly

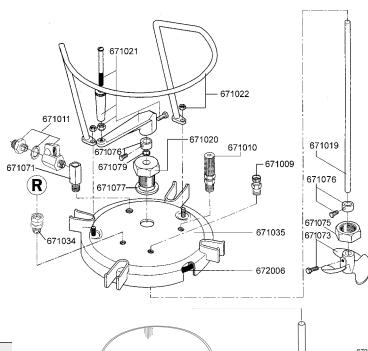
672013 Pneumatic agitator shaft w/coupling

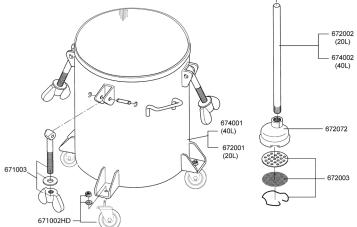
#671078

#### 20 Liter Manual Crank Agitators (20L only)



Pneumatic Air Agitator 20L or 40L





New body style - April 2013



| 671 | .046 | ŝ |
|-----|------|---|
|     |      |   |

Check valve

675620

Regulator body, 1/4"

Male hex nipple, 1/4""

Street elbow, 1/8"

677063 Street elbow, 1/4"

677083 Tee fitting, 1/4"

677172

Mini ball valve, 1/4"

677500 Gauge, 1-1/2", 60 PSI

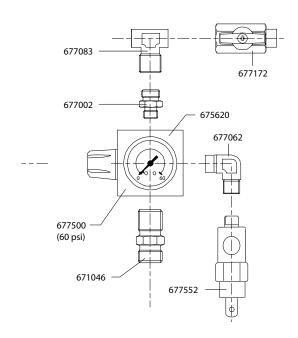
677502 Gauge, 1-1/2", 100 PSI

677552

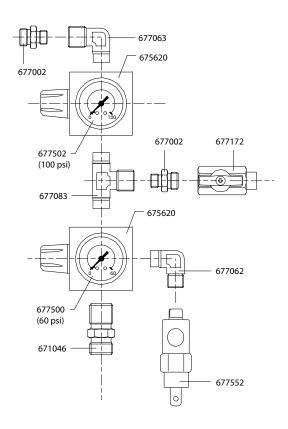
Over pressure valve, 60psi



675640 Single regulator for Std and manual stir tanks, 10, 20, & 40L



675642 Dual regulator for std and manual stir tank



Errors, technical modifications and printing errors reserved.

#### Parts Pressure tank regulators 675644 & 675646

New body style - April 2013



671033

Check Agitator airline assembly

671036

Agitator shut off valve

671046 Check valve

675620

Regulator body, 1/4" 677002

Hex nipple, 1/4"

677062

Street elbow, 1/8"

677063

Street elbow, 1/4" 677095

Female cross

677172

Mini ball valve, 1/4" 677500

Gauge, 60 PSI, 1-1/2"

677502 Gauge, 100 PSI, 1-1/2"

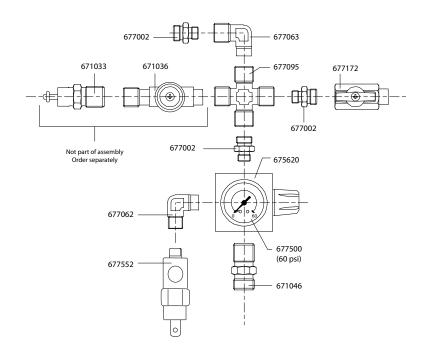
677552

Over pressure valve.

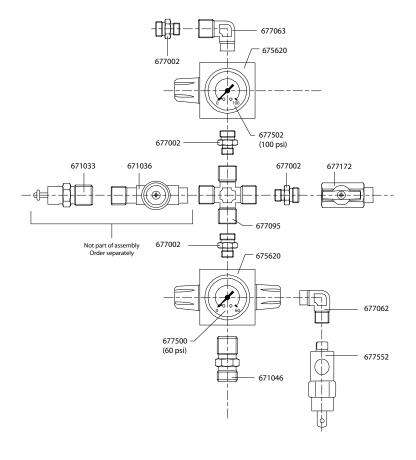
60 psi



675644 Single regulator for Air Agitated tanks, 10, 20, & 40L



#### 675646 Dual regulator for Air Agitated tanks



#### **SATA** vario top spray

#### Technical data:

| Pump ratio:                                   | 1:1        |                  |
|---|------------|------------------|
| Material pressure:                            | 116 psi    |                  |
| Material flow volume (at 220 double strokes): | 32 l/min.  |                  |
| Air inlet pressure min.:                      | 15 psi     |                  |
| Air inlet pressure max.:                      | 116 psi    |                  |
| Version and weight without add-on components: | Aluminium: | Stainless steel: |
|   | 6 kg       | 12 kg            |



#### **Available versions**

#### 81661

SATA vario top spray S, double diaphragm pump 1:1, with stand, material fine pressure regulator, suction tube and 1 spray gun connection, without spray gun and hoses



#### 61507

SATA vario top spray W, double diaphragm pump 1:1 wall mounted version, with material fine pressure regulator, suction tube and 1 spray gun connection, without spray gun and hoses



#### 61515

SATA vario top spray F, double diaphragm pump 1:1 on trolley, with material fine pressure regulator, suction tube and 1 spray gun connection, without spray gun and hoses



#### 63974

SATA vario top spray F, double diaphragm pump 1:1, mobile, with material fine pressure regulator, suction tube + 2. gun connection, without spray gun and hoses

SATA vario top spray FFB, double diaphragm pump 1:1, on trolley, with gravity flow container, material fine pressure regulator, without suction tube, 1 spray gun connection, without spray gun and hoses

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

#### 81406

SATA vario top spray S, double diaphragm pump 1:1, stainless steel version, stand, material fine pressure regulator, suction tube and 1 spray gun connection, without spray gun and hoses

#### 72678

SATA vario top spray W, double diaphragm pump 1:1, stainless steel version, for wall mounting, with material fine pressure regulator, suction tube and 1 spray gun connection, without spray gun and hoses

#### 72694

SATA vario top spray F double diaphragm pump 1:1, stainless steel version, on trolley, with material fine pressure regulator, suction tube and 1 spray gun connection, without spray gun and hoses

#### 138958

SATA vario top spray FFB, double diaphragm pump 1:1, stainless steel version, on trolley, with gravity flow container, fine material pressure regulator, without suction tube and 1 spray gun connection, without spray gun and hoses

SATA vario top spray FFB, double diaphragm pump 1:1, stainless steel version, on trolley, with gravity flow container, material fine pressure regulator, suction tube and 1 spray gun connection, without spray gun and hoses



#### Spare parts

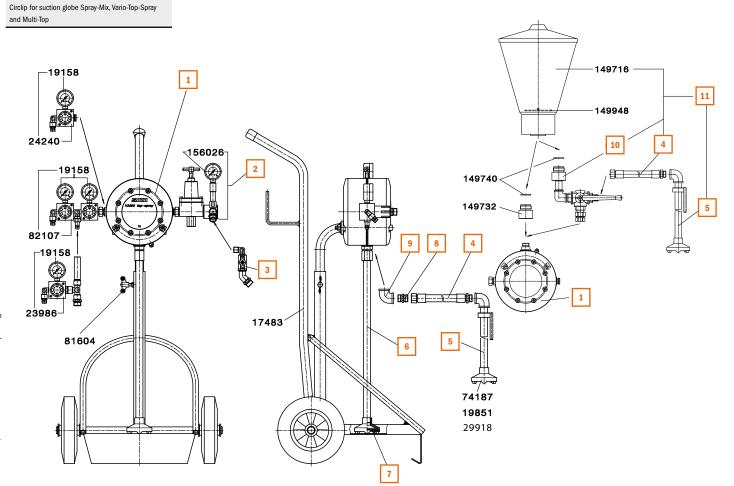
#### SATA vario top spray

| SAIA vario top spray  |
|---|
| 17483   |
| Trolley, cpl.   |
| 19158   |
| Pressure gauge 0 - 145 psi, 50 mm                               |
| 19851   |
| Sieve hose (packing unit 10 pieces)                             |
| 23986   |
| Air connection for second spray gun, cpl.                       |
| 24240   |
| Single pressure regulator, cpl. with pressure gauge             |
| 0 - 10 bar  |
| 74187   |
| Suction globe, cpl. version for waterborne materials            |
| 81604   |
| Wing-shaped handle for stand, SATA pumps and                    |
| dry-jet   |
| 82107   |
| Double pressure reducer, cpl. with pressure gauge<br>0 - 10 bar |
|   |
| 149716  |
| Gravity flow cup 6 I with lid                                   |
| 149732  |
| Container stud  |
| 149740  |
| Gasket for gravity container                                    |
| 149948  |
| Flat sieve 20 mesh (packing unit 2 pieces)                      |
| 156026  |
| Pressure gauge 0 - 87 psi, 50 mm, G 1/4                         |

#### Spare parts

#### **SATA** vario top spray

| Part | Standard Version  | Stainless steel version   |
|------|---|---|
| 1    | 61192 Double diaphragm pump 1:1, coated version, material connection M $25x$ 1.5, male thread, air inlet $1/4"$ (male thread), grounding cable                  | 88641 Double diaphragm pump 1:1, stainless steel, material connection M 25 x 1.5 male thread, air inlet 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 Material connection for second spray gun, cpl. for material fine pressure regulator   | 57570 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 Sieve unit, mesh size 1.0, f. SATA VARIO top-spray, f. water borne paints 74237 Sieve unit, mesh size 0.5, f. SATA VARIO top-spray, f. water borne paints |   |
| 8    | 41384 Threaded nipple 1/2" (male thread), galvanised  | 82941 Double nipple 1/2" male thread, stainless steel   |
| 9    | 41368<br>Angle G 1/2" (female thread), galvanised   | 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<br>borne paints   |
| 11   | 37986<br>Add-on kit gravity container PVC 6 I, cpl. with 3-way ball valve and<br>holder   | 37226 Add-on kit gravity container PVC 6 I version for waterborne paint, cpl. with 3-way ball valve and holder                                      |

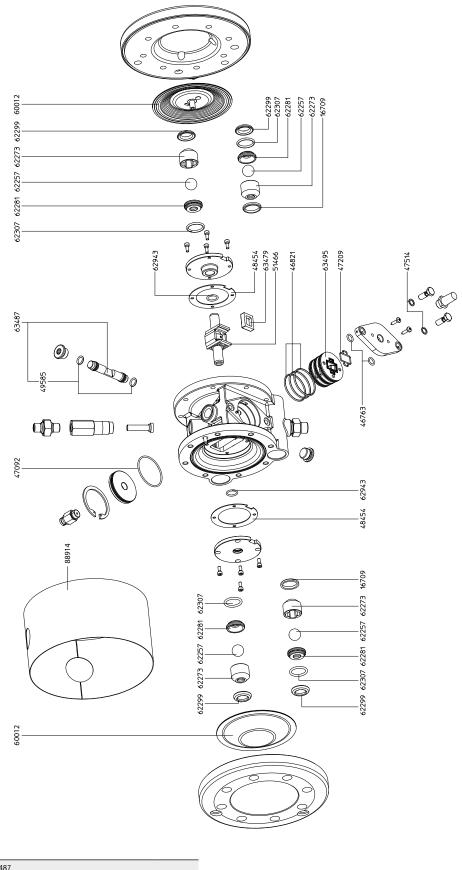


29918

| Spare parts   |     |
|---|-----|
| SATA vario top  |     |
| spray Pumps   | Kit |
| 45195<br>Sealing kit                                  | 1   |
| 60012<br>Repair kit diaphragm (packing unit 2 pieces) | 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

| seal and repair kits   | In a set          |
|--|-------------------|
| 16709<br>Gasket  | 4                 |
| 46763<br>O-ring  | <b>1 3 5</b>      |
| 46821<br>O-ring  | <b>1 3 5</b>      |
| 47092<br>0-ring  | 1                 |
| 47209<br>Shape seal for double diaphragm pump Top-Spray  | 13                |
| 47514<br>Sealing ring  | <b>1 3 5</b>      |
| 48454<br>Flat seal D 72 xT 1 for double diaphragm pump<br>Top-Spray                                      | 16                |
| 49585<br>O-Ring 10 x 2 mm, made from Perbunan 70 shore for<br>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<br>diaphragm pump                             | 2                 |
| 62273<br>Ball-bearing for Vario-Top-Spray double diaphragm<br>pump                                       | 4                 |
| 62281<br>Valve seat D12 short for Vario-Top- Spray double<br>diaphragm pump                              | 4                 |
| 62299<br>Profile packing 17,2 x 28,2 x 5,4 for double dia-<br>phragm pump Vario-Top- Spray               | 1 2<br>3 4<br>5 6 |
| 62307<br>O-ring  | 14                |
| 62943  | 1 6               |



63487

Carrier rod D 13, 9L, for SATA Vario Top-Spray double diaphragm pump, complete with 0 ring 10,82 x 1,78  $\,$  **5** 

3

Valve seat D 48 mm for SATA Vario-Top-Spray double diaphragm pump



88914

Housing for double diaphragm pump

SATA

diaphragm pump

Flat valve 24 x 19 mm, for SATA Top- Spray double

#### **Spare Parts**

#### Material Fine Pressure Regulator

7989

Ball tap (Teflon) G 3/8" (female thread)

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.

149740

Gasket for gravity container

149948

Flat sieve 20 mesh (packing unit 2 pieces) 156026

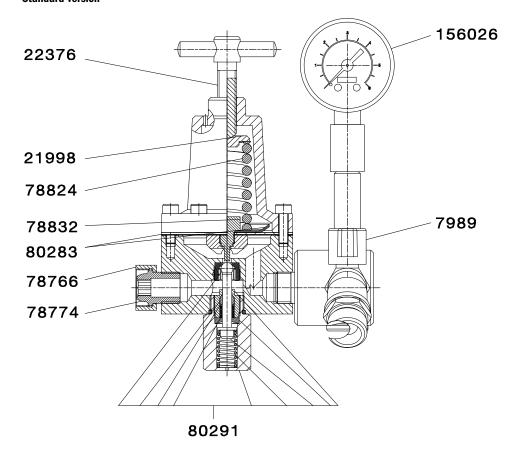
Pressure gauge 0 - 145psi, 50 mm, G 1/4

and Multi-Top

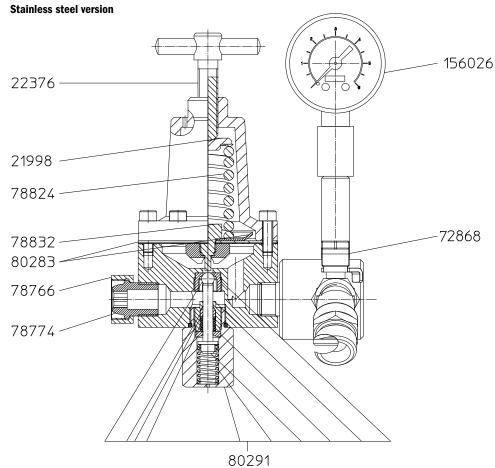
29918
Circlip for suction globe Spray-Mix, Vario-Top-Spray

Spare parts for:

#### **Standard version**



Spare parts for:



## 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)

5180

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)





#### **Spare Parts**

#### **Grit Blasting Equipment**

12831

Hexagon nut M 14 x 1.5, galvanised

17699

SATA HMO head protection hood

21154

Blast pipe w. carbide insert f. SATA grit blasting gun

21220

Hose olive with 1/4" (male thread)

21444

0.6 I plastic suction cup without lid

21451

Lid for 0.6 I PVC suction cup

27631

Ball tap (Teflon) 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

Plastic disc (5 pieces)

64402

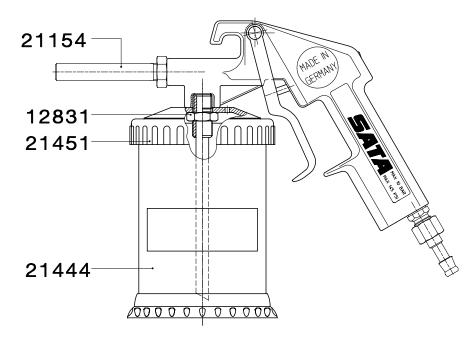
Glass visor screen (5 pieces)

36194

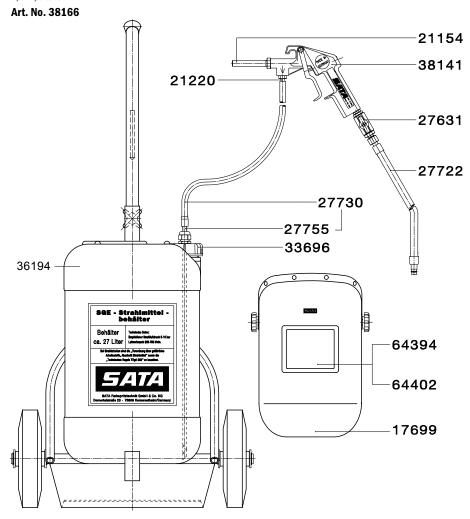
SGE container f. grit blasting material, empty

Spare parts for:

Art. No. 17335



Spare parts for:





#### **Cavity Preservation**

9795

SATA HRS pressurised cup gun with 1.0 l cup (max. 145 psi), 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. 145 psi), material flow control, without wands

11072

SATA HRS pressurised cup gun with 1.0 I cup (max. 145 psi), without material flow control, without wands

77347

SATA HRS-E with 1.5 I pressurized cup (max. 145 psi), with material flow control, without wands

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

207290

SATA HRS E pressurised cup spray gun with 1.5 l cup (max. 145 psi) for cavity preservation and underbody protection from disposable containers, with material

flow control, hook wand 16139 and nylon wand 16113 as well as round spray nozzle

16071

Door wand, steel 1100 mm long, Ø 8 mm, with rotary nozzle 360° and spraying forward

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, flexible, 1500 mm long, Ø 6 mm, with rotary nozzle 360°

16113

Nylon wand, flexible, 1300 mm long, Ø 8 mm, with rotary nozzle 360° rotary fan and spraying forward

1058826

Nylon wand, flexible 3000 mm long, Ø 8 mm, with rotary nozzle 360° and spraying forward

11866

Venturi hook wand Ø 5 mm, with flexible guide hose, Venturi spray tube for cavity and surface application

206904

Venturi hook wand Ø 5 mm, hook nozzle cpl. in 300 mm length, with flexible guide hose, Venturi spray tube, for cavity and surface

application

11874

Nylon wand, flexible, 1500 mm long , Ø 6 mm, with rotary nozzle 360°, diagonally spraying forward and backward

51185

Nylon wand, semi rigid 1500 mm long, Ø 6 mm, with rotary spray nozzle 360° and spraying diagonal forward and backward

16139

 $\textit{Venturi hook wand, } \emptyset \textit{ 7 mm, with flexible guiding hose, } \textit{Venturi spray tube for cavity and surface application } \\$ 



24372

Hook wand  $\emptyset$  5mm, with flexible guide hose, hook flat nozzle, for cavity and surface application



25486

Round spray nozzle for HRS, conn. I



.98762

Round spray nozzle for surface application with flexible guide hose for underbody protection

8359

Free passage type quick coupling for HKD1, LM/KK, HRS , connection I



SATA quick coupling nipple 1/4" (male thread) for wands

Errors, technical modifications and printing errors reserved.

#### Barrel pump unit for cavity preservation

14555

SATA HKU 60 | 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



SATA HKU 200 I 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



153700

SATAjet 1000 KK RP nozzle 1.5 with paint tube, 1/4" (male thread) with coupling (Art.-No. 8359)



Technical data, accessories and spare parts upon request.

#### **Underbody protection**

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 1:22, hose pair 10 m, SATAjet 3000 K spray mix gun nozzle 3350, for 60/200 ltr. barrel

#### Spare Parts SATA HRS

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

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

 $1.0\ \text{l}$  aluminium pressure pot, max. pressure  $10\ \text{bar}/150\ \text{psi}$ , cpl. with threaded ring

53082 0-ring

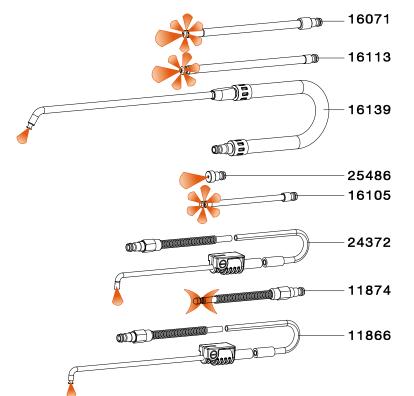
68890

Inflow valve

Air connection piece 1/4" male thread

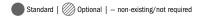
157305 Trigger

38034 10322 182 208 53082 11437 11502 11445 11510 8359 HRS MAX 10 BAR (E 11494 11460 15438 8318 8300 68890 133983 41806 3426 12591 157305 Repair kit 9779 until 2009 Repair kit until 2009 161158 from 2010 Repair kit as of 2010 35204 Wear-and-tear parts kit for HRS



## MERCHANDISING ITEMS

|  | Intermediate Cleaning  |   |  | Final Cleaning   |  |
|--|--|---|--|--|--|
|  | Edition of the Control of the Contro | an areas                                    |  | Total and the second se |  |
| Available versions   | SATA clean RCS   | SATA clean RCS compact                      | SATA clean RCS micro                         | SATA multi clean 2   |  |
| Art. No.   | 145581   | 192518                                      | 202564                                       | 38257  |  |
|  | Technical Data   |   |  | Technical Data   |  |
| Dimensions (w x h x d) 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   | 87 - 116 psi   | 58 psi                                      | 58 psi                                       | 73 - 87 psi  |  |
| Air consumption  |  | 135 NI per cleaning incl. drying process    |  |  |  |
| Air connection   | 1/2" male or G 1/4" female thread  | 1/4" ma                                     | G 1/4" female thread                         |  |  |
| Container for cleaning agent   | 2x RPS cups; alternatively: retrofit kit for external pick-up and recirculation of cleaning agent from two bulk containers (Art. No. 189472)   | 2 containers (not in                        | 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 pick-up and recirculation of cleaning agent 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/ar                  | Mixing room/Area in front of the spray booth |  |  |
| The spray gun can remain connected to the air line during the cleaning process | •  | •   | •  | -  |  |





Connection for exhaust air



| Recommended connection accessories (depending on th                                       | e installa | tion meth | od) |  |
|---|------------|-----------|-----|--|
| 10934 Ball tap (Teflon) 1/2" male thread for air inlet                                    | Х          |           |     | and the  |
| 146514 SATA air hose, blue, 13 mm, 0.5 m, G 1/2" (female thread), one connection included | Х          |           |     | a di la companya di l |
| 13870<br>SATA air hose, blue, 9mm, 1.2 m with quick coupling, red and nipple              | Х          | Х         | Х   |  |
| 13581<br>SATA quick coupling G 3/8" (female thread)                                       | Х          |           |     | (社)  |
| 13623<br>SATA quick coupling 1/4" (male thread)   | Х          |           |     | (社)  |
| 192633<br>Add-on kit: Suction hose for solvent vapours                                    | Х          | X         | Х   |  |
| Other accessories/spare parts   |            |           |     |  |
| 9886<br>SATA gravity gun holder for gravity cup spray guns                                | Х          | Х         |     |  |
| 192195<br>SATA universal spray gun and hose holder  | Х          | Х         |     |  |
| 6981<br>SATA quick coupling nipple G 1/4" (female thread) (packing unit 5 pieces)         |            | Х         | Х   |  |
| 53942<br>Nipple G 1/4 f. GS respirator, UBE + blow-off gun, size 14                       | Х          |           |     |  |
| 189472 Conversion kit external cleaning agent - suction and recirculation                 | Х          | Х         | Х   | The state of the s |
| 146985<br>Repair kit  | Х          | Х         | Х   | 3  |
| 146993<br>Splash guard with fixing rivet (each 5 pieces)                                  | Х          | Х         | Х   | ***  |
| 147082<br>Grounding cable, 3 m, 4 mm <sup>2</sup>   | Х          | Х         | Х   |  |
| 153965<br>Hose 8 x 1, 95 mm (packing unit 2 pieces)                                       | Х          | Х         | Х   |  |

#### Accessories and spare parts SATA multi clean 2

21188

Pressure reducer with gauge 0 - 145psi

26815

Flexible aluminium tube, 5 m long, complete with two tube fittings, for suction unit SATA multi-clean-2  $\,$ 

40840

Cup lid cleaning unit for gun washing equipment SATA multi-clean

48330

Blow cycle knob with valve, cpl.

40907

Spring clasp (packing unit 3 pieces)

49072

Cleaning agent container without lid

38042

Filter mat





#### Technical data:

| Battery operating time: | 70 min.       |
|-------------------------|---------------|
| Weight:                 | approx. 470 g |
| Charging time:          | 50 min        |



#### **Available versions**

1012129

SATA trueSun, incl. battery charger and battery, USA



1013094

Storage Case SATA trueSun, incl. foam inlay

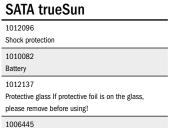


1013151

Spare parts

Battery charger USA

Foam inlay with pinched inlay for storage case SATA trueSun





#### SATA dry jet 2

#### Technical data:

| Air consumption:     | 9.5 cfm |
|----------------------|---------|
| Inlet pressure:      | 35 psi  |
| Max. inlet pressure: | 174 psi |



#### **Available versions**

217489

SATA dry jet 2 blow gun



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

223008

SATA dry jet 2 stand with height-adjustable bracket, 2 blow guns

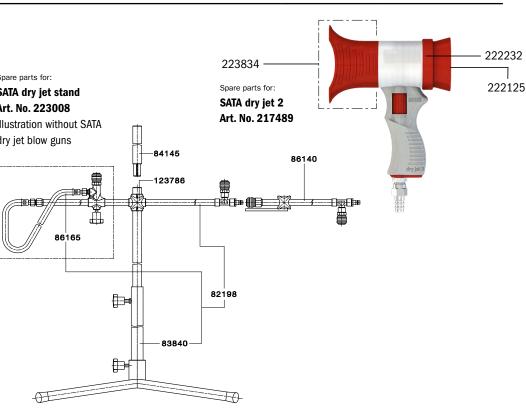


84145

Height extension approx. 120 cm, stainless steel for SATA dry jet stand

Extension for SATA dry jet 97 stand with third blow gun

#### Spare parts SATA dry jet 2 82198 Spare parts for: Stand for SATA dry jet without blow guns SATA dry jet stand Art. No. 223008 Stand, complete, for Vario-Top-Spray and dry-jet, can Illustration without SATA 84145 dry jet blow guns 84145 86140 123786 gun 86165 Conversion kit for SATA dry jet, adjustable version 86165 Cross piece, cpl. for dry-jet 2 Spare flat sieve 125 µm, pastel blue (packing unit 10 pieces) 222232



Filter holder

Flat fan nozzle

#### Air Hoses - With nipple and quick connect coupler (brass) sealed with Loctite

25 ft. breathing hose 3/8" ID w/ 1.4" NPT male fittings w/nipple/coupler

679035

35 ft. breathing hose 3/8" ID w/ 1.4" NPT male fittings w/nipple/coupler

679050

50 ft. breathing hose 3/8" ID w/ 1.4" NPT male fittings w/nipple/coupler

#### Air Hoses - No nipple or quick connector

669025

25 ft. breathing hose 3/8" ID

669035

35 ft. breathing hose 3/8" ID

669050

50 ft. breathing hose 3/8" ID



#### High Quality Combination Hoses for 2 - 40 I Pressure Tanks and 1:1 Pumps

6 ft dual hose - 3/8" air hose, 1/4" material hose, female fittings

15 ft dual hose - 3/8" air hose, 1/4" material hose, female fittings

25 ft dual hose - 3/8" air hose, 1/4" material hose, female fittings

675250

50 ft dual hose - 3/8" air hose, 1/4" material hose, female fittings

675406

6 ft dual hose - 3/8" air hose, 3/8" material hose, female fittings

675415

15 ft dual hose - 3/8" air hose, 3/8" material hose, female fittings

675425

25 ft dual hose - 3/8" air hose, 3/8" material hose, female fittings

50 ft dual hose - 3/8" air hose, 3/8" material hose, female fittings

675510

10 ft combination hose for SATAminijet 3000 PT, 1/4" air hose, 6mm material tubing, female fittings (SATAminijet 3000 PT only)



#### High Quality Combination Hoses for High Pressure Pumps

25 ft / 7.6 m dual hose - 1/4" air hose, 3/16" material hose, female fittings

50 ft / 15.3 m dual hose - 1/4" air hose, 3/16" material hose, female fittings



#### Air and Combination Hoses for SATAminijet 3000 B, SATAgraph 1, 2, 3 & 4, SATAjet 20 B

32987

25 ft. breathing hose 3/8" ID





S040

6 ft braided hose, 1/8" X 1/4"

S041

10 foot braided air hose 1/8" X 1/4",

S042

6 ft braided hose w/moisture trap

8 ft braided hose w/quick disconnect (shown)

54353

6.5 ft / 2 m clear PVC compressed air hose for SATAminijet and SATA 20 B. 6 ID x 1/4 female fittings





#### **Carbon Monoxide Monitor**

Ensures grade D air quality for personal protection

**Technical Data: X767 Co Monitor** 

| Gas detected: CO in compresses air               | Power: 110 volt AC           |
|--|------------------------------|
| Detection Principle: 3 electrode electrochemical | Operating Temp: 30° - 120°   |
| Alarm: preset to 10 ppm                          | Dimensions: 4" x 6" x 3.5"   |
| Warranty: 1 Year                                 | Powered coated metal housing |



**NEW** 

#### Carbon Monoxide Monitor Versions

X767- PLUS

110 volt AC Carbon Monoxide Monitor.

Alarm set at 5 ppm with an LCD Display

Meets 29 CFR 1910.134 requirements for CO monitoring of compressed breathing air.

Audible and visual alarms for high CO or sensor failure.

RFI filtered from interference of cell phones, two-way radios, etc.

LCD digital reasdout in 1 ppm increments with response time of 10 seconds to 95% proven reliable performance electrochem-

ical sensor. Calibration recommended every 6 months. Remote alarm options available



X288

Sentinel Carbon Monoxide Monitor and Alarm

Alarm set at 10 ppm (adjustable between 5-10 ppm) with an LCD Display

Battery-operated, can be surface mounted on outer wall of paint booth or close to air supply Alarms: audible, visual and vibrating (battery life 2 years depending on alarm conditions

Operating temperature: - 4° - 122°

Display: LCD digital reasdout in 1 ppm increments, initial response time < 5 seconds, response time < 20 seconds

Dimensions: 5.88" x 4.06" x 2.12"

Device conforms to UL STD 913; Certified to CSA STD C22.2 No. 157 Intertek/ETL control number 4004813



#### **Carbon Monoxide Monitor Accessories**

X81-1231K

Calibration kit for Carbon Monoxide Monitor



Standard 85 db remote alarm for Carbon Monoxide Monitor

Extra loud 100 db remote alarm for Carbon Monoxide Monitor



Extra loud 120 db air horn w/regulator for Carbon Monoxide Monitor

Call for availability (this alarm only)



XA166

Sirene alarm with strobe light





#### **SATA Painting Coveralls**

#### SATA suit race

184267

SATA suit race, size S (42/44), 98% Polyester, 2% Carbon

SATA suit race, size M (46/48), 98% Polyester, 2% Carbon

184283

SATA suit race, size L (50/52), 98% Polyester, 2% Carbon

184291

SATA suit race, size XL (54/56), 98% Polyester, 2% Carbon

184309

SATA suit race, size XXL (58/60), 98% Polyester, 2% Carbon

#### SATA suit space

212035

SATA suit space, size S (42/44)

212043

SATA suit space, size M (46/48)

212050

SATA suit space, size L (50/52)

212068

SATA suit space, size XL (54/56)

212076

SATA suit space, size XXL (58/60)

#### SATA suit grey

520001

Small

520002 Medium

520003

Large

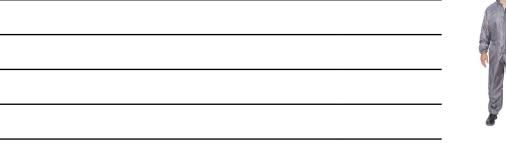
520004

XLarge

520005 XXLarge (2XL)

520006

Please Note: Order our Pro-Series paint suits as you would your normal size, these run a little larger to fit over your clothing.

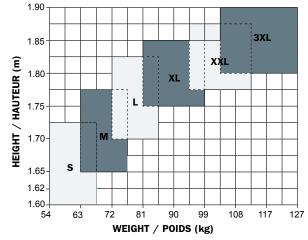














#### **NEW**

#### **SATA** suit race ladies

1154020

SATA suit race ladies, size XS 98% polyester 2% carbon MID: DEHBP5658THA

1154038

SATA suit race ladies, size S 98% polyester 2% carbon MID: DEHBP5658THA

1154046

SATA suit race ladies, size M 98% polyester 2% carbon MID: DEHBP5658THA

1154054

SATA suit race ladies, size L 98% polyester 2% carbon MID: DEHBP5658THA

1154062

SATA suit race ladies, size XL 98% polyester 2% carbon MID: DEHBP5658THA





#### SATA Ladies - GBG Paint Suit

The first paint suit tailor-made to fit ladies in the paint industry!

Add features: pocket knee pads, coloured ankle and wrist closures, detailed piping, Girls Behind the Gun logo on back. Innovative drop seat for complete ease of movement and helps prevent pulling at crotch and ripping. Please note: The GBG Pro-Series paint suit sizing is based on jacket size. It is a fitted paint suit for ladies, but it's not the same as when ordering tight fitted clothing.

540050GBG

SATA ladies suit, size XS (5-6)

540052GBG

SATA ladies suit, size S (7-9)

540054GBG

SATA ladies suit, size M (10-12)

540056GBG

SATA ladies suit, size L (14-16)

540058GBG

SATA ladies suit, size XL (18-20)





### PERMANENT ANTISTATIC FIBER!

#### Machine washable.

Made from 100% polyester calendered materials with antistatic built-in carbon fiber threads to dissipate electronic charges.

Breathable full poly-cotton back.



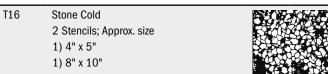


#### **Dan-Am Pro Texture Stencils**

The Pro Texture Stencils by Dan-Am contain 9 great designs to help you build texture and depth into your backgrounds, and in combination with the Pro Series Skull Pack stencils to help artists create backgrounds with depth, and the stencils can be maneuvered to give a great random appearance . We

| also offer an incredible value kit with all 9 designs, called Mega Texture Kit. |   |  |  |  |
|---|---|--|--|--|
| Т9  | Cracked earth 2 Stencils; Approx. size 1) 4" x 5" 1) 8" x 10"         |  |  |  |
| T10   | Holly Molly<br>2 Stencils; Approx. size<br>1) 4" x 5"<br>1) 8" x 10"  |  |  |  |
| T11   | Paint Splatter 2 Stencils; Approx. size 1) 4" x 5" 1) 8" x 10"        |  |  |  |
| T12   | Pits & Chips<br>2 Stencils; Approx. size<br>1) 4" x 5"<br>1) 8" x 10" |  |  |  |
| T13   | Reptile 2 Stencils; Approx. size 1) 4" x 5" 1) 8" x 10"               |  |  |  |
| T14   | Reptile 2<br>2 Stencils; Approx. size<br>1) 4" x 5"<br>1) 8" x 10"    |  |  |  |
| T15   | Roughy 2 Stencils; Approx. size 1) 4" x 5" 1) 8" x 10"                |  |  |  |

| T15 | Roughy                   |
|-----|--------------------------|
|     | 2 Stencils; Approx. size |
|     | 1) 4" x 5"               |
|     | 1) 8" x 10"              |
|     |                          |



|     | 1) 8 X 10  |  |
|-----|--|--|
| T17 | Stucco 2 Stencils; Approx. size 1) 4" x 5" 1) 8" x 10" |  |
|     |  |  |

|     | 1,0 110                                    |            | Sec. 1     |             |
|-----|--|------------|------------|-------------|
| T18 | Mega Texture Kit                           | 1977       |            | *****       |
|     | 18 Stencils                                | Phs &Chips | Roughy     | Reptie      |
|     | One SET of each;                           |            |            |             |
|     | T9, T10, T11, T12, T13, T14, T15, T16, T17 | Reptile 2  | Stone Cold | Holly Molly |
|     |  |            |            |             |

#### **Dan-Am Pro Skull Stencils SERIES 1**

The Skull stencils are designed to be painted on dark backgrounds, with lighter contrasting colors. Each of the 7 different designs, include 5 sizes in each pack. Plus we offer a Super Skull Pack which includes 5 sizes of each of the 7 designs. 35 usable stencils in one pack.

Skull pack 1 T1 Five different sizes



T2 Skull pack 2 Five different sizes



T3 Skull pack 3 Five different sizes



T4 Skull pack 4 Five different sizes



T5 Skull pack 5 Five different sizes



T6 Skull pack 6 Five different sizes



T7 Skull pack 7 Five different sizes



T8 Super Skull pack This contains 35 stencils. Five different sizes of each,, T1, T2, T3, T4, T5, T6, T7



#### Freehand stencils

T19 Necessary Nine, handheld stencil kit



#### Dan-Am Pro Skull Stencils SERIES 2

Fined detail for use on dark colors using high lights for colors. These stencils are 7 mil mylar and each pack includes 3 sizes. The Skull Collection 2 Mega pack has 3 different sizes in each pack.

T20 Coconut

Three different sizes



T21 Ed The Head

Three different sizes



T22 **Gaping Gourd** 

Three different sizes



T23 Mr. Melon

Three different sizes



T24 Open Dome

Three different sizes



T25 Pumpkin

Three different sizes



T26 Skull 2 Mega Pack

This contains 18 stencils.

Three different sizes of each, T20, T21, T22,

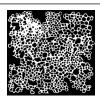




#### Dan-Am Pro Stencils - Fine Texture Series

Today's demanding artist require a selection of texture stencils capable of creating the most intricate details. Dan-Am has developed a series of the finest super detail organic stencils ever. Designed by Mickey Harris a professional artist for 38 years. There are no better stencils or better priced ones available. made of 7 mil Mylar. Flexible for curves and great for flat areas as well. Easily cleaned with solvent or water.

TF30 Acid Drips 3" x 5"



TF31 Sea Weed

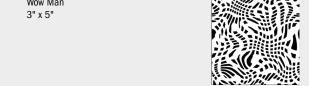




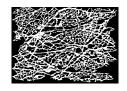
TF32 Tree 3" x 5"



TF33 Wow Man



TF34 Overgrown 3" x 5"



TF35 Fine Texture Mega Pack Complete set of T30-T34





#### **SATA Canada Merchandise**

900001 black

**Exclusive SATA Canada Toque** 

900004 grey

100% acrylic, designed and embrodiered in Canada Available in black and grey

one size fits all.

List price: \$19.95 each



900013 S

900010 M

**Exclusive SATA Canada T-Shirt** 

SATA logo on front with SATA logo and

SATAjet X 5500 design on back 100% cotton t-shirt (black)

900007 L Available in sizes S, M, L, XL XXL

900016 XL

900019 XXL

List price: \$27.95 each



235499

#### **SATA RPS Coffee Cup**

· Material: Porcelain, Colour: White and RPS green

· Same design as SATA RPS multi-purpose cup

·Volume: 0.34 I, size: Ø ca. 10.5 cm

· Smooth, shiny outside surface

List price: \$26.46 each





1063734

#### Miniture SATAjet X 5500 spray gun

· Spray gun SATAjet X 5500 key ring

· Material: Nickel-plated

· Dimensions (W x H): 4.3 x 5 cm

List price: \$10.08 each





900022

#### **Exclusive SATA insulated water bottle**

· Stainless steel finish

· 750 ml

· Limited availability

List price: \$25.99 each





234849

#### **Zippo SATA lighter "PHASER"**

· Material: Chrome brushed

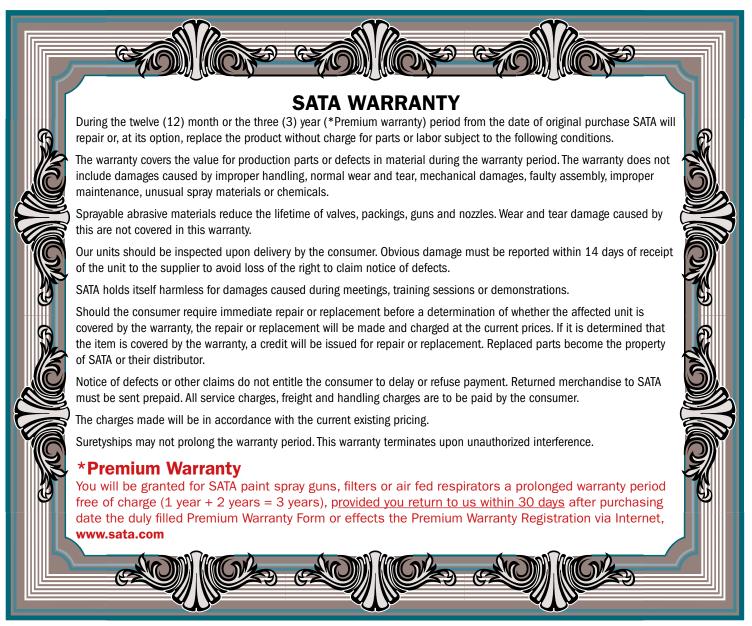
· PHASER logo on the front side

List price: \$110.59 each



Errors, technical modifications and printing errors reserved.





We believe you will agree that the painter is ultimately responsible for the maintenance and mechanical condition of their spray gun.

#### Warranty work does not include the following:

- 1. Internal or external cleaning of the spray gun or any part thereof. On warranty claims, your spray gun must be received in clean condition, ready for testing when received in our repair department. Otherwise a \$30.00 minimum charge will be incurred.
- 2. Damage to any nozzle component caused by vise-grips, pliers, nails, wire or any other foreign object.
- 3. Damage caused by dropping the spray gun or any nozzle component.
- 4. Damage caused by the use of abrasive materials.
- 5. The warranty does not cover damages caused by <u>improper handling, normal wear</u> and tear, <u>mechanical damage, faulty assembly, and improper maintenance.</u>

#### Warranty does include the following:

1. Defects in production parts or material during the 12 month warranty period.

ALL WARRANTY CLAIMS MUST BE RETURNED TO SATA CANADA HEADQUARTERS



