

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



# Product Catalogue 2020



# Product Catalogue 2020

## Content

Sales and delivery terms.....	3
Application Recommendations for Spray Guns I.....	4
Application Recommendations for Spray Guns II.....	5
Cutaway model SATAjet X 5500.....	6
Application Recommendations for Cup Systems.....	7
Application Recommendations for Breathing Protection.....	8
Application Recommendations Filtration Technology.....	9
Application recommendation accessories.....	10
Application recommendation accessories.....	11
Notes:.....	12

## Spray Guns.....13

SATAjet® X 5500 RP®/HVLP.....	14
SATAjet® X 5500 RP®/HVLP PHASER.....	16
Spare Parts SATAjet® X 5500 PHASER.....	17
SATAjet® X 5500 RP®/HVLP.....	18
Spare Parts SATAjet® X 5500.....	19
SATAjet® 5000 B RP®/HVLP.....	20
Spare Parts SATAjet® 5000 B.....	21
SATAjet® 1500 B SoLV.....	22
Spare parts SATAjet® 1500 B SoLV.....	23
SATAjet® 3000 K RP®/HVLP.....	24
Spare Parts SATAjet® 3000 K.....	25
SATAjet® 4800 K spray mix.....	26
Spare parts SATAjet® 4800 K spray mix.....	27
SATAjet® 3000 K spray mix.....	28
Spare Parts SATAjet® 3000 K spray mix.....	29
SATAjet® 1000 B RP®/HVLP.....	30
Spare Parts SATAjet® 1000 B.....	31
SATAjet® 1000 B RP®, HVLP LIGNUM 2.....	32
Spare parts SATAjet® 1000 B LIGNUM 2.....	33
SATAjet® 1000 K RP®/HVLP.....	34
Spare Parts SATAjet® 1000 K.....	35
SATAjet® 1000 H RP®.....	36
Spare Parts SATAjet® 1000 H.....	37
SATAjet® 100 B F RP®/HVLP, B P.....	38
Spare Parts SATAjet® 100 B.....	39
SATAminijet® 4400 B RP®/HVLP.....	40
Spare parts SATAminijet® 4400 B.....	41
SATAminijet® 1000 K RP®/HVLP.....	42
Spare Parts SATAminijet® 1000 K.....	43
SATAjet® H.....	44
Spare Parts SATAjet® H.....	45
SATA spray master RP®.....	46
Spare parts SATA spray master RP®.....	47
SATAjet® 20 B.....	48
Spare Parts SATAjet® 20 B.....	49
SATAglyph™ 4.....	50
Spare parts SATAglyph™ 4.....	51
Extensions SATAjet® 1000 B RP®.....	52
Extensions SATAjet® 1000 K RP®.....	53
Material and air connection SATAjet® 3000 K, 1000 K.....	54
Material and air connection SATAminijet® 1000 K.....	55
Spray Gun Cases.....	56
Spray Gun Cases.....	57
Nozzle Sets for Discontinued Gun Models.....	59
Spare parts SATAjet® 5000 B PHASER (discontinued gun model).....	60
Spare parts SATAjet® 4000 B (discontinued gun model).....	61
Spare parts SATAminijet® 3000 B HVLP (discontinued gun model).....	62
SATAjet® B / SATAjet® GR (discontinued gun model).....	63
SATA adam 2, SATA adam 2 black.....	64
Digital/Analogue pressure display with SATA.....	65
Spare Parts for SATA Spray Guns with Gravity Flow Cup I.....	66
Spare Parts for SATA Spray Guns with Gravity Flow Cup II.....	67
Accessories for Spray Guns Part I.....	68
Accessories for Spray Guns Part II.....	69
Spray gun Cleaning and Maintenance Part I.....	70
Spray gun Cleaning and Maintenance Part II.....	71

## Cup Systems.....73

SATA® RPS® Multi-Purpose Cup System.....	74
Spare Parts SATA® RPS®.....	75
SATA® RPS® Accessories.....	76
Accessories for SATA® RPS® dispenser.....	77
Gravity flow cup for spray guns.....	78
Gravity flow cup for spray guns.....	79
RPS Adapter.....	80
SATA® Agitator Cup.....	81
SATA® BVD™.....	82

## Breathing Protection.....83

Breathing Protection with Activated Charcoal Belt Unit.....	84
Breathing Protection with Industrial Belt Valve.....	85
SATA® air vision™ 5000 NIOSH.....	86
Spare Parts SATA® air vision™ 5000.....	88
SATA® vision™ 2000 with Activated Charcoal Belt Unit.....	90
Spare Parts SATA® vision™ 2000.....	91
SATA® air star C™ with Activated Charcoal Belt Unit.....	92
Spare Parts SATA® air star C™.....	93
SATA® vision™ 2000 with Industrial Belt Valve.....	94
Spare Parts SATA® vision™ 2000 and Ind. Belt Valve.....	95
SATA® air star C™ with Industrial Belt Valve.....	96
Spare Parts SATA® air star C™ and Ind. Belt Valve.....	97
Accessories for vision 2000/air star C, Top air humidifier.....	98
Spare Parts SATA® top air™.....	99
SATA® air star F™.....	100
Spare Parts SATA® air star F™.....	101

## Filter Technology.....103

SATA® filter 414™/424™/434™/464™.....	104
Spare parts SATA® filter 424™/464™.....	105
SATA® filter 444™/474™/484™.....	106
Spare Parts SATA® filter 444™/474™/484™.....	107
SATA® filter 200™.....	108
Spare Parts SATA® filter 200™.....	109
Accessories for SATA® filter series.....	110
Accessories for SATA® filter series.....	111

## Accessories.....113

Dan-Am Pressure Pots.....	114
Spare Parts Dan-Am Pressure Pots.....	115
Dan-Am 10 - 20 Liter Pressure Tanks.....	116
Spare Parts Dan-Am 10 Liter Pressure Tank.....	117
Spare Parts Dan-Am 10 Liter Pressure Tank Lid.....	118
Spare Parts Dan-Am 20 & 40 Liter Pressure Tank Lid.....	119
Parts Pressure tank regulators 675640 & 675642.....	120
Parts Pressure tank regulators 675644 & 675646.....	121
SATA® vario top spray™.....	122
Spare Parts SATA® vario top spray™.....	123
Spare Parts SATA® vario top spray™Pumps.....	124
Spare Parts Material Fine Pressure Regulator.....	125
Grit Blasting Equipment / Blow Guns.....	126
Spare Parts Grit Blasting Equipment.....	127
Rustproofing Equipment.....	128
Spare Parts SATA® HRS™.....	129
SATA Cleaning Systems.....	130
SATA® clean RCS™ (compact, micro), SATA® multi clean™ 2.....	131
SATA® trueSun.....	132
SATA® dry jet 2™.....	133
Air Hoses.....	134
Carbon Monoxide Monitors.....	135
SATA® Painting Coveralls.....	136
Dan-Am Pro Stencils.....for painting over dark colors.....	138
Dan-Am Pro Stencils.....	139

# Sales and delivery terms

## ■ Technical Information

As most end-users use quick couplings, SATA spray guns are generally supplied with air inlet G 1/4" male thread without hose screws.

## ■ Terms of Delivery

All indicated prices are ex works. They exclude packaging, freight, shipment and insurance cost. The general terms and conditions of delivery and payment apply exclusively. They can be viewed at [www.sata.com/LZB](http://www.sata.com/LZB). Conditions on the part of the purchaser are not binding upon us.

## ■ Small Order Policy

Minimum order value: \$250.00 (excl. taxes). All orders under the minimum net order value will incur a \$10.00 handling charge and will be invoiced at gross list prices without discount.

## ■ Exchange/Return

Return and exchange of products must be authorized by SATA Canada Inc. with 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, pristine condition and in their original packaging, with the 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 nonreturnable and non-refundable. SATA Canada Inc. is not responsible for lost or damaged returns. 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. 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.

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

## Structure of Catalogue Sheets (from page 14 following)

### SATAjet® X 5500 RP® STANDARD / DIGITAL

① Nozzle	I-nozzle						O-nozzle					
	1.1 I	1.2 I	1.3 I	1.4 I	1.5 I	1.6 I	1.1 O	1.2 O	1.3 O	1.4 O	1.5 O	1.6 O
Standard with RPS multi-purpose cup 0.6 I / 0.9 I (each 1x) with swivel joint ②												
Art. No. ③	1061548	1061556	1061564	1061572	1106534	1106542	1061580	1061598	1061605	1061613	1106550	1106568








### Pressure Measurement and Adjustment

211540	SATA adam 2 >bar< for SATAjet 5000 series	
③	②	











#### Caption:

①	Nozzle size
②	Article description
③	Article number

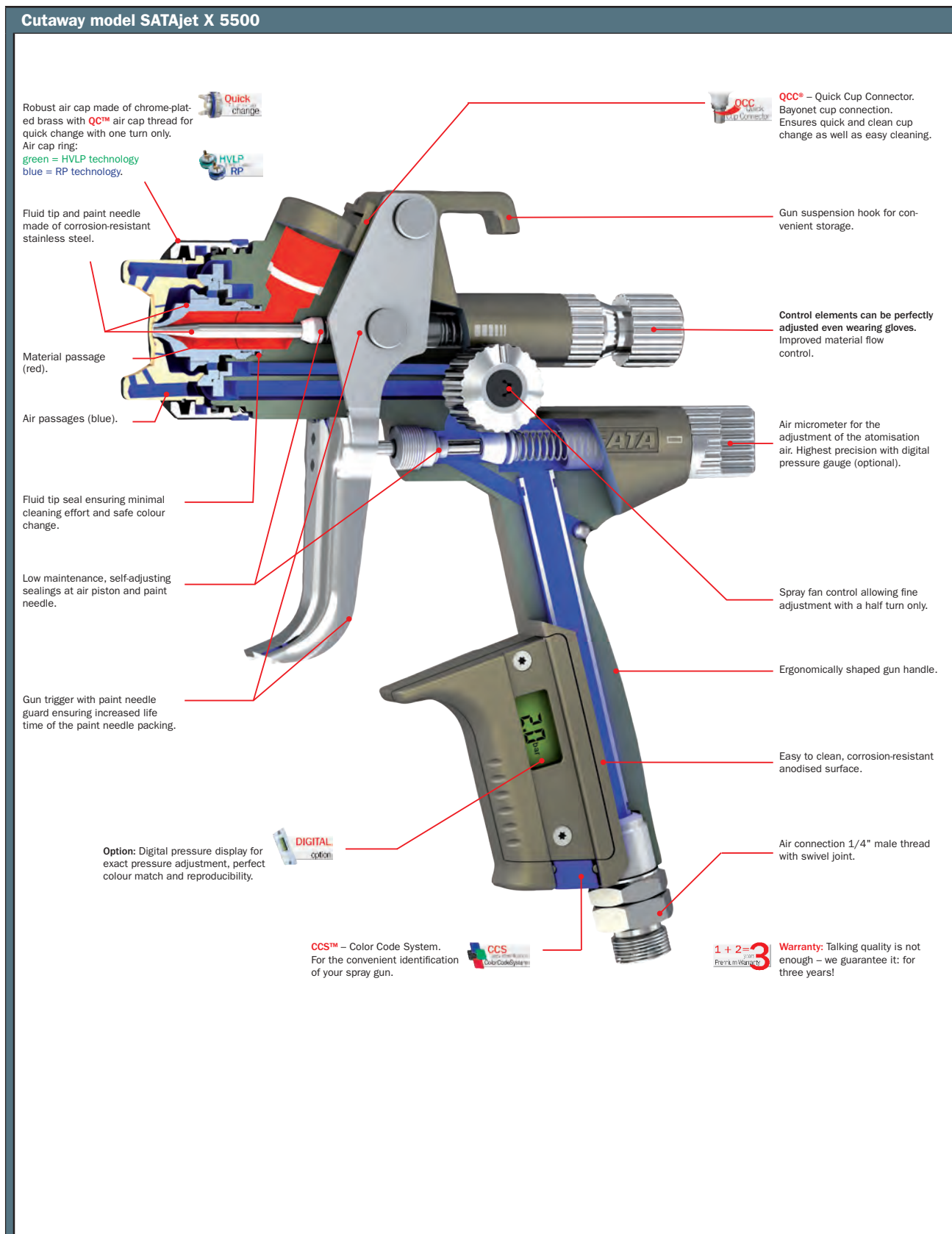
# Application Recommendations for Spray Guns I

Spray gun type	Fields of application	Operating mode
<b>SATAjet X 5500 PHASER</b> <b>RP/HVLP</b> Page 16   17 	Top coat application for perfect finishes of e.g. vehicles, utility vehicles, furniture, yachts or high quality industrial components with all paint systems.	<ul style="list-style-type: none"> <li>Optionally available in HVLP low pressure or optimised high pressure RP technology with each two different nozzle systems</li> <li>I-nozzles for a controlled application</li> <li>O-nozzles for a fast application</li> <li>Fan control</li> <li>Material flow control</li> <li>Air micrometer</li> <li>RPS Multi-Purpose Cups</li> </ul>
<b>SATAjet X 5500</b> <b>RP/HVLP</b> Pages 18   19 	Top coat application for perfect finishes of e.g. vehicles, utility vehicles, furniture, yachts or high quality industrial components with all paint systems.	<ul style="list-style-type: none"> <li>Optionally available in HVLP low pressure or optimised high pressure RP technology with each two different nozzle systems</li> <li>I-nozzles for a controlled application</li> <li>O-nozzles for a fast application</li> <li>Fan control</li> <li>Material flow control</li> <li>Air micrometer</li> <li>RPS multi-purpose cup</li> <li>Optional feature: integrated digital pressure gauge</li> </ul>
<b>SATAjet 5000 B</b> <b>RP/HVLP</b> Pages 20   21 	Top coat application for perfect finishes of e.g. vehicles, utility vehicles, furniture, yachts or high quality industrial components with all paint systems.	<ul style="list-style-type: none"> <li>Optionally available in HVLP low pressure or optimised high pressure RP technology</li> <li>Fan control</li> <li>Material flow control</li> <li>Air micrometer</li> <li>Gravity flow cup with QCC bayonet lock or RPS multi-purpose cup</li> <li>Optional feature: integrated digital pressure gauge</li> </ul>
<b>SATAjet 1500 B SolV</b> <b>RP/HVLP</b> Page 22   23 	Application of base and clear coats as well as 2K uni paints in the car refinish sector. The compact nozzle range and the optimized atomisation allows quick and perfect finishes.	<ul style="list-style-type: none"> <li>Optionally available in HVLP low pressure or optimised high pressure RP technology</li> <li>Anodised spray gun body in blue with black control elements</li> <li>Extended application window: 7 - 35 psi (Legislation-compliance for HVLP max. 29 psi, for RP max. 29 psi)</li> </ul>
<b>SATAjet 1000 B</b> <b>RP/HVLP</b> Page 30   31  <b>SATAjet 1000 B</b> <b>RP/HVLP LIGNUM 2</b> Pages 32   33  <b>SATAjet 1000 H RP</b> Page 36   37 	For the application of a wide array of different materials, from primer materials and paint to glue and release agents in craft and industry. A comprehensive range of accessories is available for this spray gun, e.g. extensions, slit nozzles as well as nozzle set-ups for glue application.	<ul style="list-style-type: none"> <li>Optionally available in HVLP low pressure or optimised high pressure RP technology</li> <li>Fan control</li> <li>Material flow control</li> <li>Air micrometer</li> <li>Gravity flow cup with QCC bayonet lock or suction cup</li> </ul>
<b>SATAjet 3000 K</b> <b>RP/HVLP</b> Pages 24   25 	Ideally suited for coating large areas, e.g. on commercial vehicles, or other high-quality objects	<ul style="list-style-type: none"> <li>To be used in combination with paint pressure tanks or low pressure pumps, e.g. SATA vario top spray</li> <li>Optionally available in HVLP low pressure or optimised high pressure RP technology</li> <li>axial fan control</li> <li>Material flow control</li> <li>Optional feature: integrated digital pressure gauge</li> </ul>
<b>SATAjet 4800 K spray mix</b> Pages 26   27 	Ideally suited for coating large areas in the wood and metalworking industry with airless or airmix technology	<ul style="list-style-type: none"> <li>To be used in combination with high pressure pumps up to 3625 psi</li> <li>Air micrometer</li> <li>swivel joint on material connection</li> </ul>







# Application Recommendations for Spray Guns II

Spray gun type	Fields of application	Operating mode
<b>SATAjet 3000 K spray mix</b> Pages 28   29 	Ideally suited for coating large areas in the wood and metalworking industry	<ul style="list-style-type: none"> <li>To be used in combination with high pressure pumps up to 3625 psi</li> <li>Fan control</li> <li>Air micrometer</li> </ul>
<b>SATAjet 1000 K RP/HVLP</b> Page 34   35 	see SATAjet 3000 K	<ul style="list-style-type: none"> <li>To be used in combination with paint pressure tanks or low pressure pumps, e.g. SATA vario top spray</li> </ul>
<b>SATAjet 100 B F RP/HVLP</b> Page 38   39 	Application of primer and filler materials in refinish, craft and industry	<ul style="list-style-type: none"> <li>Optionally available in HVLP low pressure or optimised high pressure RP technology</li> <li>Fan control</li> <li>Material flow control</li> <li>Air micrometer</li> <li>Gravity flow cup with QCC bayonet lock</li> </ul>
<b>SATAjet 100 B P</b> Page 38   39 	Application of sprayable putty	<ul style="list-style-type: none"> <li>High pressure spray gun with shortened air cap horns without air micrometer</li> <li>Functional components like SATAjet 100 B, however without air micrometer</li> </ul>
<b>SATAminijet 4400 B RP/HVLP</b> Page 40   41 	Spray gun for small paint jobs and areas of difficult access design in craft and industry. Also perfectly suitable for the application of release agents. Special SR nozzle sets for spot repairs in the automotive sector	<ul style="list-style-type: none"> <li>Optionally available in HVLP low pressure or optimised high pressure RP technology</li> <li>Fan control</li> <li>Material flow control</li> <li>Air micrometer</li> <li>Gravity flow cup with QCC bayonet lock or RPS multi-purpose cup</li> <li>Special HVLP SR as well as RP SR nozzle sets</li> </ul>
<b>SATAminijet 1000 K RP/HVLP</b> Page 42   43 	Spray gun for the manual serial coating of small and complex parts as well as for decorative and design applications, for instance in the toy or cosmetic industry. It is also perfectly suitable for the application of release agents and lubricants on diecasting or forging moulds	<ul style="list-style-type: none"> <li>Optionally available in HVLP low pressure or optimised high pressure RP technology</li> <li>To be used in combination with paint pressure tanks, e.g. SATA mini set 2</li> </ul>
<b>SATAjet 20 B</b> Pages 48   49 	Spray gun for custom design in craft and industry, calligraphy, patination	<ul style="list-style-type: none"> <li>Exclusively available with round spray nozzles</li> <li>Reusable cup</li> </ul>
<b>SATAgraph 4</b> Page 50   51 	Spray guns for custom design in craft and industry	<ul style="list-style-type: none"> <li>Airbrush gun with gravity or suction cup, resp.</li> <li>Exclusively available with round spray nozzles</li> <li>Some featuring double-action function</li> </ul>
<b>SATA spray master RP</b> Page 46   47 	Application of small amounts of high-viscosity materials	<ul style="list-style-type: none"> <li>Optimised high pressure RP</li> <li>Pressurised gravity flow cup with pressure regulation valve</li> </ul>
<b>SATA automatic spray guns</b> 	Please contact SATA Canada: <a href="mailto:contact@sata.ca">contact@sata.ca</a>	





# Cutaway model SATAjet X 5500



# Application Recommendations for Cup Systems

Cup type/capacity	Fields of application	Connection
<b>SATA RPS Multi-Purpose Cup System</b> 0.3 l / 0.6 l / 0.9 l Page 74   75	 <p>Disposable gravity cup with paint sieve for frequent colour changes. For mixing, painting and storing. No adapters required for all current SATA spray guns</p>	<ul style="list-style-type: none"> <li>Optionally available with QCC bayonet lock and male thread</li> <li>Adapters for older SATA spray gun models and spray guns from other manufacturers are available</li> </ul>
<b>SATA RPS dispenser</b> Page 76   77	 <p>RPS dispenser to keep all your RPS disposable cups, lids, and sieves in an organized location.</p>	
<b>SATA Gravity flow cup</b> 0.125 l / 0.15 l / 0.3 l / 0.6 l / 0.75 l / 1.0 l Page 78   79	 <p>Reusable plastic or aluminium gravity flow cups for SATA spray guns</p>	<ul style="list-style-type: none"> <li>Optionally available with QCC bayonet lock and male thread or with female thread for older SATA spray gun models</li> </ul>
<b>SATA RPS Adapters</b> Page 80	 <p>Use RPS adapters for spray guns without QCC adapters. Also for paint guns of other spray gun manufacturers</p>	
<b>SATA Agitator Cup</b> 0.7 l Page 81	 <p>Reusable aluminium gravity flow cup with integrated agitator for the application of materials with settling components, e.g. effect paints. Agitator with air regulation valve for speed adjustment</p>	<ul style="list-style-type: none"> <li>Optionally available with QCC bayonet lock and male thread</li> </ul>
<b>SATA BVD adaptation kit</b> 0,7 l Page 82	 <p>Pressurised reusable aluminium gravity flow cup for the application of high-viscosity materials</p>	<ul style="list-style-type: none"> <li>Optionally available with QCC bayonet lock and male thread or with female thread for older SATA spray gun models</li> </ul>

# Application Recommendations for Breathing Protection

Respirator type	Fields of application/function
<b>SATA air vision</b> <b>5000</b> Page 84 to 89	 <p>Ergonomically shaped (pressure fed) respirator hood <u>independent from ambient air</u>. Protects the entire head during work. Please observe the legal requirements of each country.</p>
<b>SATA vision 2000</b> <b>Page 90 91 94 95</b>	 <p>Full face respirator protects the head incl. hair and neck / <u>independent from ambient air</u> (air supplied). Please observe the legal requirements of each country.</p>
<b>SATA air star C</b> <b>Page 92 93 96 97</b>	 <p>Half mask protects mouth and nose / <u>independent from ambient air</u> (air supplied). Protective goggles are recommended. Please observe the legal requirements of each country.</p>
<b>SATA air star F</b> <b>Page 100 101</b>	 <p>Half mask to protect the mouth and nose area / <u>depending on ambient air</u> (filtering mask). With pre-filter pads to extend the lifetime of the filter cartridges. It is recommended to wear protective goggles. Please observe the legal requirements in each respective country.</p>

## Cutaway model SATA air vision 5000

**Hood cloth**  
Breathable, solvent-resistant, lint-free and flame retardant. Quick exchange due to velcro attachment system.

**Comfort head band**  
To ensure highest hygiene standards. Made of microfibre velour, dermatologically tested; can be exchanged within a few seconds only; includes foam insert for enhanced wearer comfort.

**SATA CCS discs**  
Allows the convenient individual identification to avoid confusion; available in 4 colours.

**Locking/pivot control**  
Allows easy visor location.

**Facial seals**  
Follows facial contours ensuring optimum seal and comfort. Low reflection due to dark colour.

**Breathing air hose**  
for fresh air supply. Hose guide on the rear for maximum comfort.

**Acoustic warning signal**  
Instant indication of insufficient air supply.

**Plug-in diffuser**  
optional accessory – to avoid uncomfortable air flow.


**Diffuser block**  
Breathing air distribution reduces the noise level to 64 dB(A) at 2.5 bar inlet pressure.

**Hood**  
With rigid skull cover providing impact protection whilst working in confined areas.

**Headband**  
Can be adjusted at 4 different points ensuring perfect fit.


**Visor**  
With large field of vision


**Special single visor foil**  
To prevent reflections and distortions ensuring unrestricted view; quick and easy to exchange.


 **SATA® air regulator belt™ / plus**  
Extra-large, comfortably cushioned belt allowing the individual adaptation and upgrade with additional modules.

 **SATA® air regulator™**  
The SATA air (carbon) regulator can be swivelled and adjusted on the belt unit by up to +/- 45°.

 **SATA® air humidifier™**  
The air humidifier increases the relative air humidity by up to 30 %.

 **SATA® air carbon regulator™**  
The SATA air carbon regulator guarantees optimum breathing protection when wall-mounted filter regulator units without activated charcoal filter stage are being used. It can be rotated and adjusted on the belt unit by up to +/- 45°.

 **SATA® air warmer carbon™**  
Depending on the actual demand of supplied air, the breathing air temperature can be adjusted between 4°C up to 20°C.

 **SATA® air cooler™**  
**SATA® air warmer™**  
cools down / heats up the breathing air to a comfortable level. The temperature can be individually adjusted.








# Application Recommendations Filtration Technology

Filter type	Fields of application/function
<b>SATA filter</b> <b>414 / 424 / 434 /</b> <b>444 / 464 / 474</b> <b>/ 484</b> Page 104 to 107	Filter units for the use in paint booths <ul style="list-style-type: none"> <li>Ambient temperature: <b>up to max. 120 °C, up to max. 60 °C when using activated charcoal (third stage)</b></li> <li>modular structure of up to 3 filter stages incl. activated charcoal filter</li> <li>meeting highest requirements for high-grade compressed air (100 % technically clean air)</li> <li>Air flow: approx. 129 cfm at 90 psi</li> </ul>
<b>SATA filter</b> <b>222 / 224 / 244</b> <b>/ 284</b> Page 108   109	Filter units for the use in paint booths <ul style="list-style-type: none"> <li>Modular structure of up to 3 filter stages incl. activated charcoal filter</li> <li>Ambient temperature: <b>up to max 120 °C,</b> <b>or up to max 140 °F when using activated charcoal (3 stage)</b></li> <li>Meets requirements for high-grade compressed air (100 % technically clean air)</li> <li>Air flow: 70 cfm at 90 psi</li> </ul>


## Cutaway model SATA filter 484



# Application recommendation accessories

Type of device		Fields of application/function
<b>Dan-Am Pressure Pots</b> Page 114 115		High quality pressure pots for fleet and commercial use. Include options for pressure tank and SATA spray gun combinations and hoses
<b>Dan-Am 10-20 L Pressure Tanks</b> Page 116 – 119		Pressure tanks and hoses with various options for single and dual gauges, dingle and dual guns and economical for the value minded budget
<b>Dan-Am Pressure Regulators</b> Page 120 121		Pressure regulators for pressure pots and tanks for a variety of sizes and setups
<b>SATA vario top spray</b> Page 122 to 124		<ul style="list-style-type: none"> <li>• High performance diaphragm pump technology with enhanced pump capacity for high speed application</li> <li>• Individual versions for pumping, feeding or painting</li> <li>• 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)</li> </ul>
<b>SATA clean RCS</b> <b>SATA clean RCS compact</b> <b>SATA clean RCS micro</b> Page 130 131		<ul style="list-style-type: none"> <li>• Rapid cleaning system for intermediate cleaning of spray guns for quick colour changes when using disposable cups, e.g. SATA RPS</li> <li>• Suitable for waterborne and solvent-based paint systems</li> </ul>
<b>SATA multi clean 2</b> Page 130		<ul style="list-style-type: none"> <li>• Self contained spray gun cleaning machine for automatic spray gun cleaning</li> <li>• Suitable for waterborne and solvent-based paint systems</li> </ul>
<b>SATA trueSun</b> Page 132		<ul style="list-style-type: none"> <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>
<b>SATA dry jet 2</b> Page 133		<ul style="list-style-type: none"> <li>• Accelerated drying of surfaces painted with waterborne materials</li> <li>• Ideally suited for smaller paint jobs, as expensive booth heating times are being avoided</li> <li>• Integrated air regulation to set the inlet pressure</li> </ul>
<b>SATA Blow Guns</b> Page 126		<ul style="list-style-type: none"> <li>• To blow-off dust and particles - low air consumption, high efficiency</li> <li>• Robust and very durable</li> <li>• Different versions with special nozzle set-ups available</li> </ul>
<b>Grit Blasting Equipment</b> Page 126 127		<ul style="list-style-type: none"> <li>• Grit blasting guns with hard metal insert - to remove rust efficiently and quickly</li> <li>• Ideal for areas of difficult access</li> <li>• Injector suction principle optionally with hand-held gun or large containers</li> </ul>

## Application recommendation accessories

Type of device	Fields of application/function
<b>Rustproofing Equipment</b> Page 128   129 	<ul style="list-style-type: none"> <li>• Pressurised cup spray gun for cavity preservation and underbody protection of all vehicle types. Different cavity wand systems are available.</li> <li>• Fine atomisation even with the application of high-viscosity materials by pressurisation with up to 10 bar</li> </ul>
<b>Air Hoses</b> Page 134	Hoses for everything from breathing air to high pressure fluid and air combination hoses for painting
<b>Painting Coveralls</b> Page 136   137	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

Notes:

# Spray Guns



# SATAjet® X 5500 RP®/HVLP

## 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.

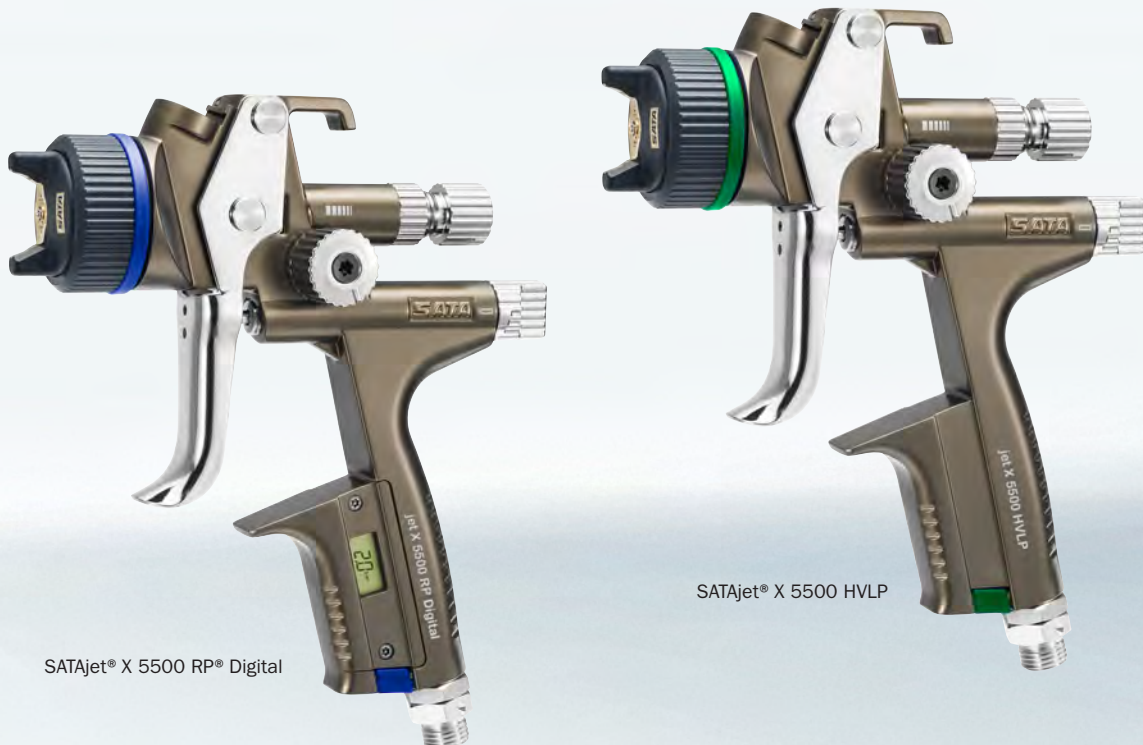
The concept of this nozzle system is easy and straightforward to understand: Both proven application technologies – HVLP and RP – remain available, but now each of them with the additional choice between "I" and "O"-nozzle sets. In line with the increasing nozzle sizes within each of the respective technology (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



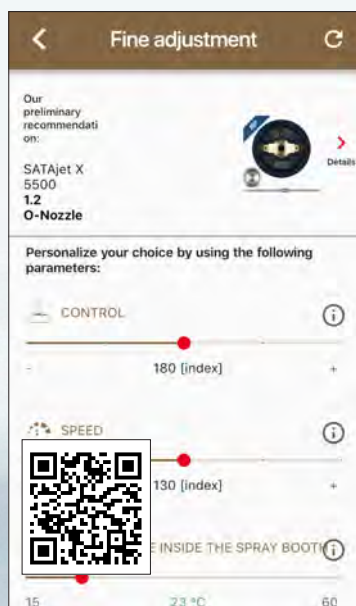
SATAjet® X 5500 RP® Digital

SATAjet® X 5500 HVLP

## PRODUCT BENEFITS

- **Revolutionary:** The X-nozzles are taking atomisation to a whole new level
- **Noticeably quieter:** Whispering nozzle™ 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

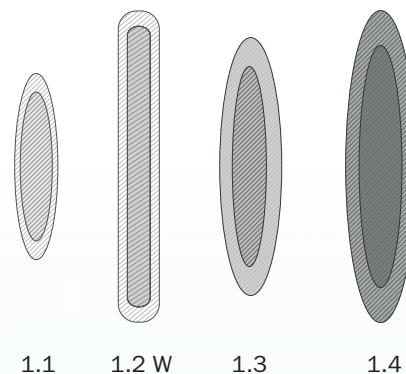
Select your favorite nozzle



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

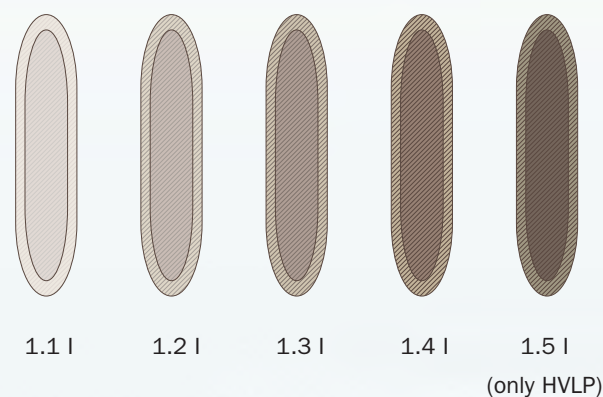
## SPRAY FAN SHAPES

Examples of current fan shapes

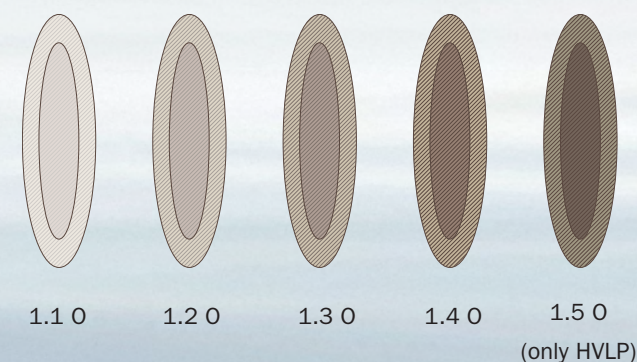


New with SataJet X 5500

Fan shape **I-nozzle HVLP/RP**



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





NEW

# SATAjet® X 5500 RP®/HVLP PHASER



SATAjet® X 5500 RP® PHASER							
Technical Data		Inlet pressure					
		Field of application: 7 psi - 35 psi					
		Compliant: max. 29 psi					
		Air consumption at 29 psi: 10.2 cfm					
		Spray distance					
		Field of application: 10 cm - 21 cm					
		Recommended: 17 cm - 21 cm					
Nozzle	I-nozzle			O-nozzle			
	1.2 I	1.3 I	-	1.2 O	1.3 O	-	
Non digital with RPS multi-purpose cup 0.6 l / 0.9 l (each 1x)							
Art. No.	1096066	1096074	-	1096090	1096082	-	
Nozzle	1.2 I	1.3 I	-	1.2 O	1.3 O	-	
Nozzle set							
Art. No.	1096181	1096199	-	1096214	1096206	-	

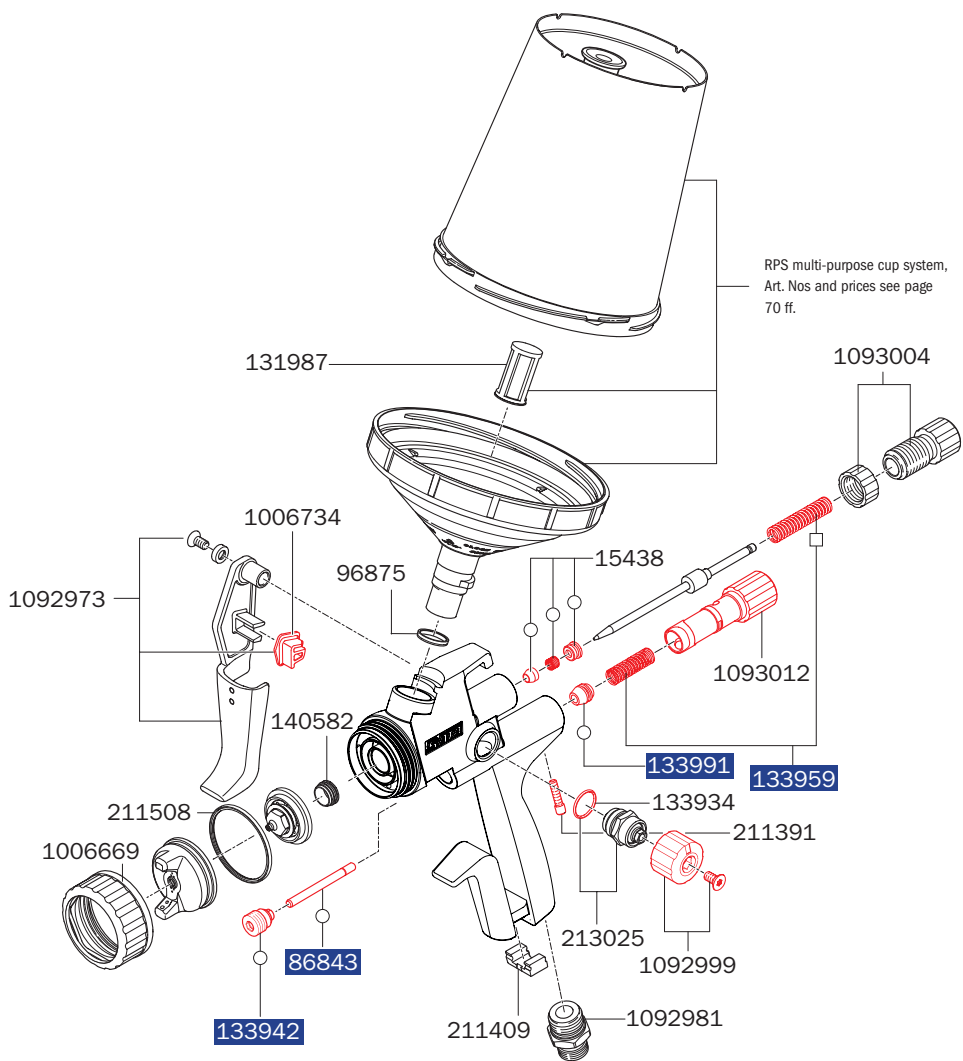
SATAjet® X 5500 HVLP PHASER							
Technical Data		Inlet pressure					
		Field of application: 7 psi - 35 psi					
		HVLP: max. 29 psi					
		Air consumption at 29 psi: 15.2 cfm					
		Spray distance					
		Field of application: 10 cm - 21 cm					
		Recommended: 10 cm - 15 cm					
Nozzle	I-nozzle			O-nozzle			
	1.2 I	1.3 I	1.4 I	1.2 O	1.3 O	1.4 O	
Non digital with RPS multi-purpose cup 0.6 l / 0.9 l (each 1x)							
Art. No.	1096157	1096149	1096131	1096107	1096115	1096123	
Nozzle	1.2 I	1.3 I	1.4 I	1.2 O	1.3 O	1.4 O	
Nozzle set							
Art. No.	1096272	1096264	1096256	1096222	1096230	1096248	



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


# Spare Parts SATAJet® X 5500 PHASER

Art. No./Descr.
15438
Paint needle packing
86843
Air piston rod
96875
PVC insert for paint spray guns with QCC cup connection
131987
Spare plug-in sieve 200 µm, pastel green (packing unit 100 pieces)
133934
Sealing (packing unit 3 pieces) for spindle
133942
Seal retainer, cpl.
133959
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 pieces)
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
1092973
Trigger kit
1092981
Air connection piece 1/4" male thread
1092999
Control knob with screw (pack of 2 pieces)
1093004
Material flow control with counter nut
1093012
Air micrometer



## SATA adam 2

Art. No./Descr.	
211557	
SATA adam 2 psi	
1031715	
SATA adam 2 black >psi<	
211565	
SATA adam 2 dock	
211573	
SATA adam 2 dock (packing unit 2 pieces)	

Art. No./Descr.	
1057323	
<b>Tool kit</b>	
• Universal spanner	
• Combi tool	
• Cleaning brush	
• CCS clips	
• Paint strainer	
1097379	Universal key kit (pack of 3 pieces)

Art. No./Descr.
1093020
<b>Repair kit</b>
82552
<b>Air piston service unit</b>
○ 136960
Sealing kit

# SATAjet® X 5500 RP®/HVLP



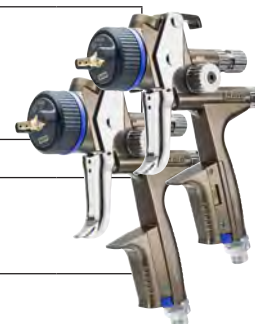
## SATAjet® X 5500 RP® STANDARD / DIGITAL

### Technical Data

Inlet pressure  
Field of application: 7 psi – 35 psi  
Compliant: max. 29 psi

Air consumption at 29 psi: 10.2 cfm

Spray distance  
Field of application: 10 cm – 21 cm  
Recommended: 17 cm – 21 cm



Nozzle	I-nozzle						O-nozzle					
	1.1 l	1.2 l	1.3 l	1.4 l	1.5 l	1.6 l	1.1 O	1.2 O	1.3 O	1.4 O	1.5 O	1.6 O
<b>Standard with RPS multi-purpose cup 0.6 l / 0.9 l (each 1x) with swivel joint</b>												
<b>Art. No.</b>	1061548	1061556	1061564	1061572	1106534	1106542	1061580	1061598	1061605	1061613	1106550	1106568
<b>DIGITAL with RPS multi-purpose cup 0.6 l / 0.9 l (each 1x) with swivel joint</b>												
<b>Art. No.</b>	1061639	1061655	1061704	1061738	-	-	1061770	1061796	1061811	1061837	-	-
Nozzle	1.1 l	1.2 l	1.3 l	1.4 l	1.5 l	1.6 l	1.1 O	1.2 O	1.3 O	1.4 O	1.5 O	1.6 O
	Nozzle set											
<b>Art. No.</b>	1063536	1063544	1063552	1063560	1106493	1106526	1063578	1063586	1063594	1063601	1106500	1106518

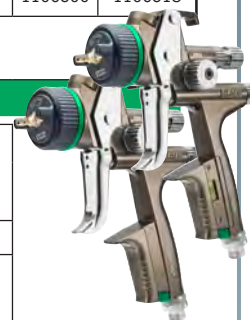
## SATAjet® X 5500 HVLP STANDARD / DIGITAL

### Technical Data

Inlet pressure  
Field of application: 7 psi – 35 psi  
HVLP: max. 29 psi

Air consumption at 29 psi: 15.2 cfm

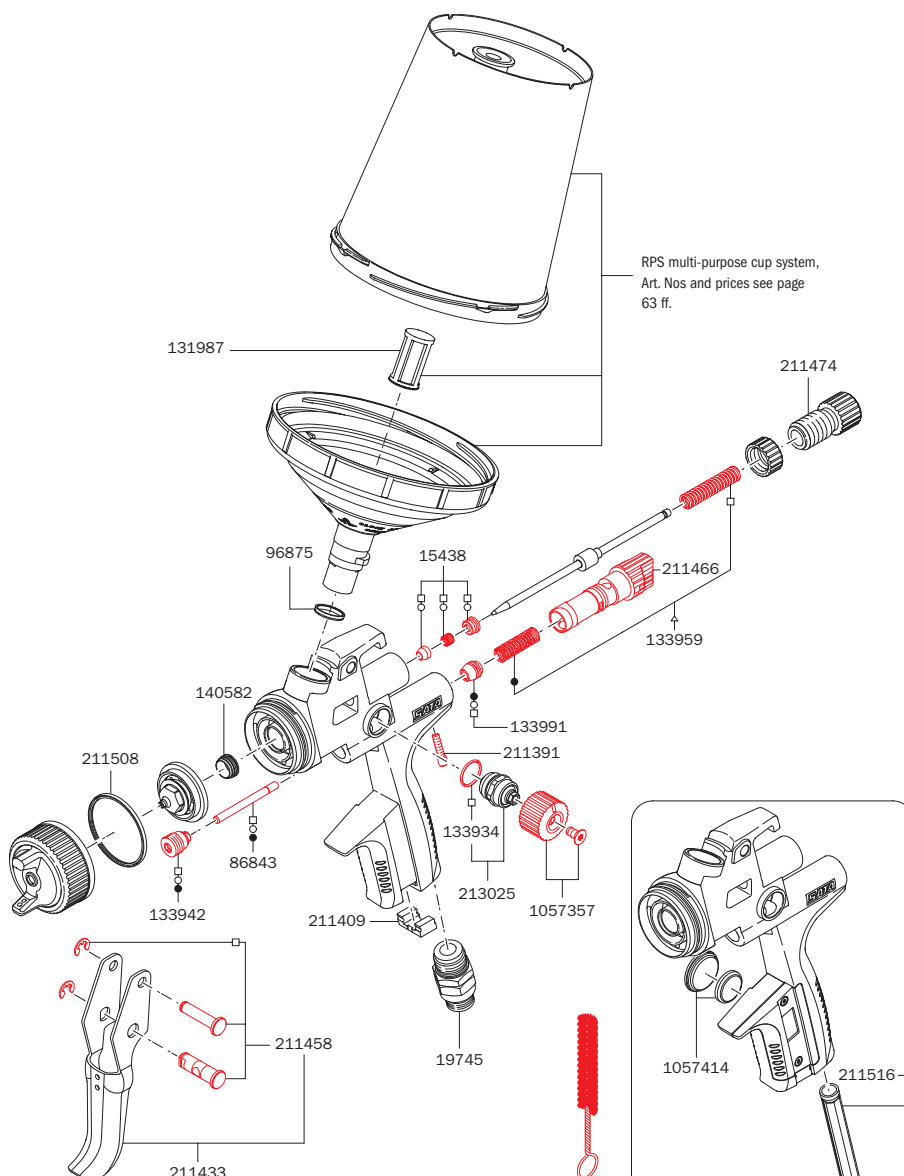
Spray distance  
Field of application: 10 cm – 21 cm  
Recommended: 10 cm – 15 cm



Nozzle	I-nozzle					O-nozzle				
	1.1 l	1.2 l	1.3 l	1.4 l	1.5 l	1.1 O	1.2 O	1.3 O	1.4 O	1.5 O
<b>Standard with RPS multi-purpose cup 0.6 l / 0.9 l (each 1x) with swivel joint</b>										
<b>Art. No.</b>	1061895	1061902	1061887	1061910	1061928	1061936	1061944	1061952	1061960	1061978
<b>DIGITAL with RPS multi-purpose cup 0.6 l / 0.9 l (each 1x) with swivel joint</b>										
<b>Art. No.</b>	1062009	1061986	1062017	1062041	1062059	1062083	1062091	1062132	1062140	1062174
Nozzle	1.1 l	1.2 l	1.3 l	1.4 l	1.5 l	1.1 O	1.2 O	1.3 O	1.4 O	1.5 O
	Nozzle set									
<b>Art. No.</b>	1063619	1063627	1063635	1063651	1063669	1063677	1063685	1063643	1063693	1063700

# Spare Parts SATAJet® X 5500

Art. No./Descr.
15438 Paint needle packing
16162 Swivel joint
19745 Swivel joint
86843 Air piston rod
96875 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 µm, pastel green (packing unit 100 pieces)
133934 Sealing (packing unit 3 pieces) for spindle
133942 Seal retainer, cpl.
133959 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 pieces)
211433 Trigger kit
211441 Seal retainer with sleeve
211458 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
213025 Spindle, cpl., for round / flat spray control
1057323 Tool kit
1057357 Control knob with screw (packing unit 2 pieces)
1057414 Battery kit



RPS multi-purpose cup system,  
Art. Nos and prices see page  
63 ff.

## SATA adam 2

Art. No./Descr.	
211557 SATA adam 2 psi	
1031715 SATA adam 2 black >psi<	
211565 SATA adam 2 dock	
211573 SATA adam 2 dock (packing unit 2 pieces)	

## Art. No./Descr.

1057323

### Tool kit

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



1097379 Universal key kit (pack of 3 pieces)

## Art. No./Descr.

1047522

Repair kit

82552

Air piston service unit

136960

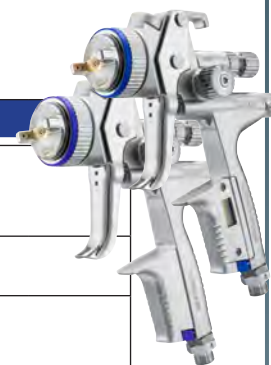
Sealing kit

# SATAjet® 5000 B RP®/HVLP



## SATAjet 5000 B RP (STANDARD/DIGITAL)

Technical Data		Inlet pressure Field of application: 7 psi - 35 psi Compliant: max. 29 psi  Air consumption at 29 psi: 10.2 cfm  Spray distance Field of application: 10 cm - 21 cm Recommended: 17 cm - 21 cm									
Nozzle		1.0	1.1	1.2	1.2 W	1.3	1.4	1.6	1.8	2.0	2.5
Standard with RPS disposable cup 0.3 l / 0.6 l / 0.9 l (each 1x) without swivel joint											
Art. No.		-	215640	209858	209866	209874	209882	209890	209908	209916	-
Nozzle		1.0	1.1	1.2	1.2 W	1.3	1.4	1.6	1.8	2.0	2.5
DIGITAL with RPS disposable cup 0.3 l / 0.6 l / 0.9 l (each 1x) without swivel joint											
Art. No.		210138	210146	210153	210161	210179	210187	210195	210203	210211	-
Nozzle set											
Art. No.		210245	210252	210260	210278	210286	210294	210302	210310	210328	210336



## SATAjet 5000 B HVLP (STANDARD/DIGITAL)

Technical Data		Inlet pressure Field of application: 7 psi - 35 psi HVLP: max. 29 psi Air consumption at 29 psi: 15.2 cfm Spray distance Field of application: 10 cm - 21 cm Recommended: 10 cm - 15 cm								
Nozzle		1.0	1.2	WSB	1.3	1.4	1.5	1.7	1.9	2.2
Standard with RPS disposable cup 0.3 l / 0.6 l / 0.9 l (each 1x) without swivel joint										
Art. No.		210732	210740	210757	210765	210799	210823	210831	210849	210856
Nozzle		1.0	1.2	WSB	1.3	1.4	1.5	1.7	1.9	2.2
DIGITAL with RPS disposable cup 0.3 l / 0.6 l / 0.9 l (each 1x) without swivel joint										
Art. No.		211094	211110	211128	211136	211151	211193	211201	211219	Call
Nozzle set										
Art. No.		210955	210963	210971	210989	211011	211045	211052	211060	211078

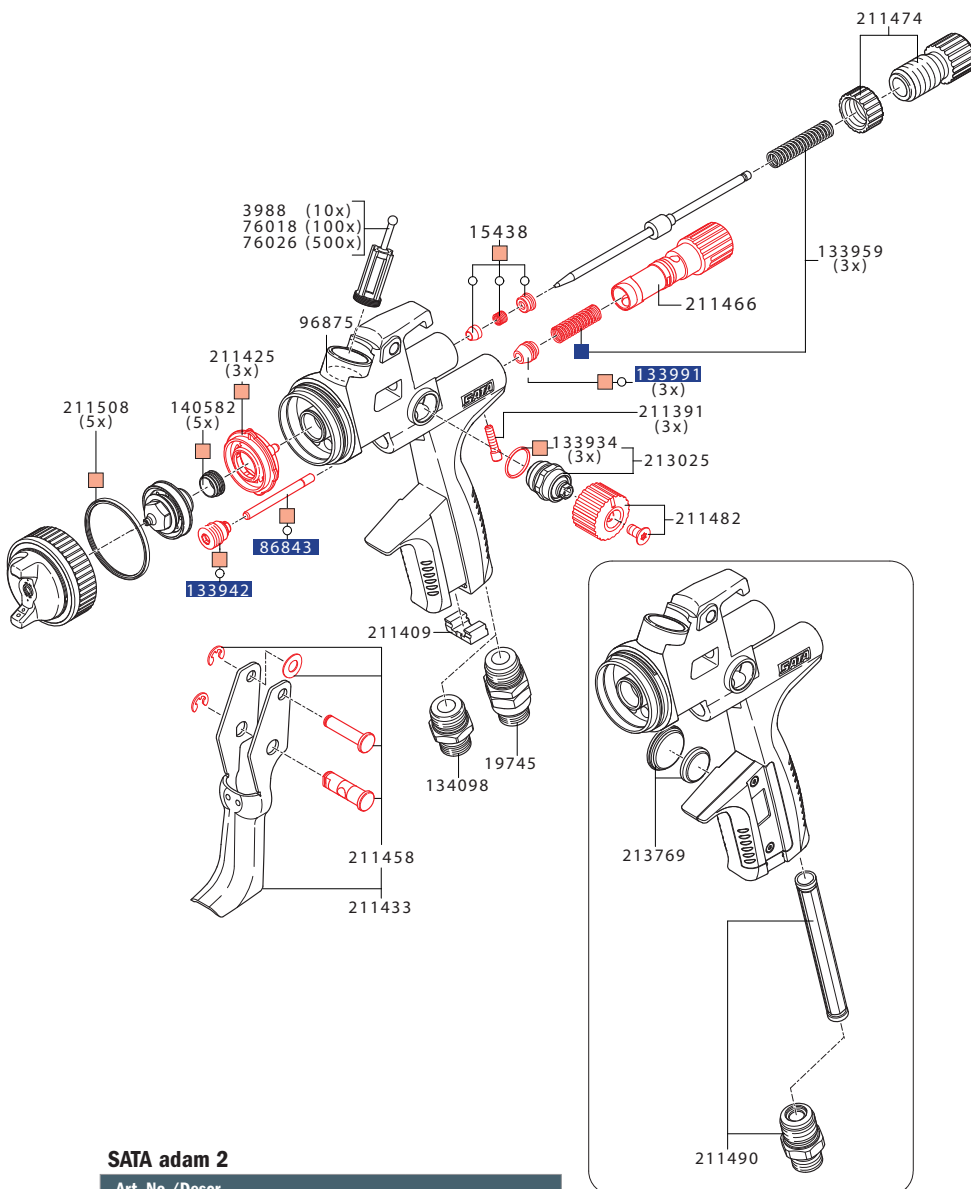


All prices are recommended list prices. Errors, technical modifications and printing errors reserved.

# Spare Parts SATAjet® 5000 B

## Art. No./Descr.

1826	Anti-drip device (packing unit 4 pieces)
3988	Paint strainer, 300 µm (packing unit 10 pieces)
15438	Paint needle packing
19745	Swivel joint
27243	Reusable plastic cup, 0.6 l with QCC without fine thread
49395	Screw-on lid for 0.6 l 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)
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	Pressure 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
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)
211516	Swivel joint with seal retainer and sleeve
213025	Spindle, cpl., for round / flat spray control
213769	Battery kit



## SATA adam 2

### Art. No./Descr.

211557	SATA adam 2 psi
1031715	SATA adam 2 black >psi<
211565	SATA adam 2 dock
211573	SATA adam 2 dock (packing unit 2 pieces)

### Art. No./Descr.

211524	Tool kit
<ul style="list-style-type: none"> <li>• Universal spanner</li> <li>• Combi tool</li> <li>• Cleaning brush</li> <li>• CCS clips</li> <li>• Paint strainer</li> <li>• Extraction tool</li> </ul>	
1097379	Universal key kit (pack of 3 pieces)

### Art. No./Descr.

211532	Repair kit
1050674	Maintenance Set
82552	Air piston service unit
136960	Sealing kit

# SATAjet® 1500 B SoLV



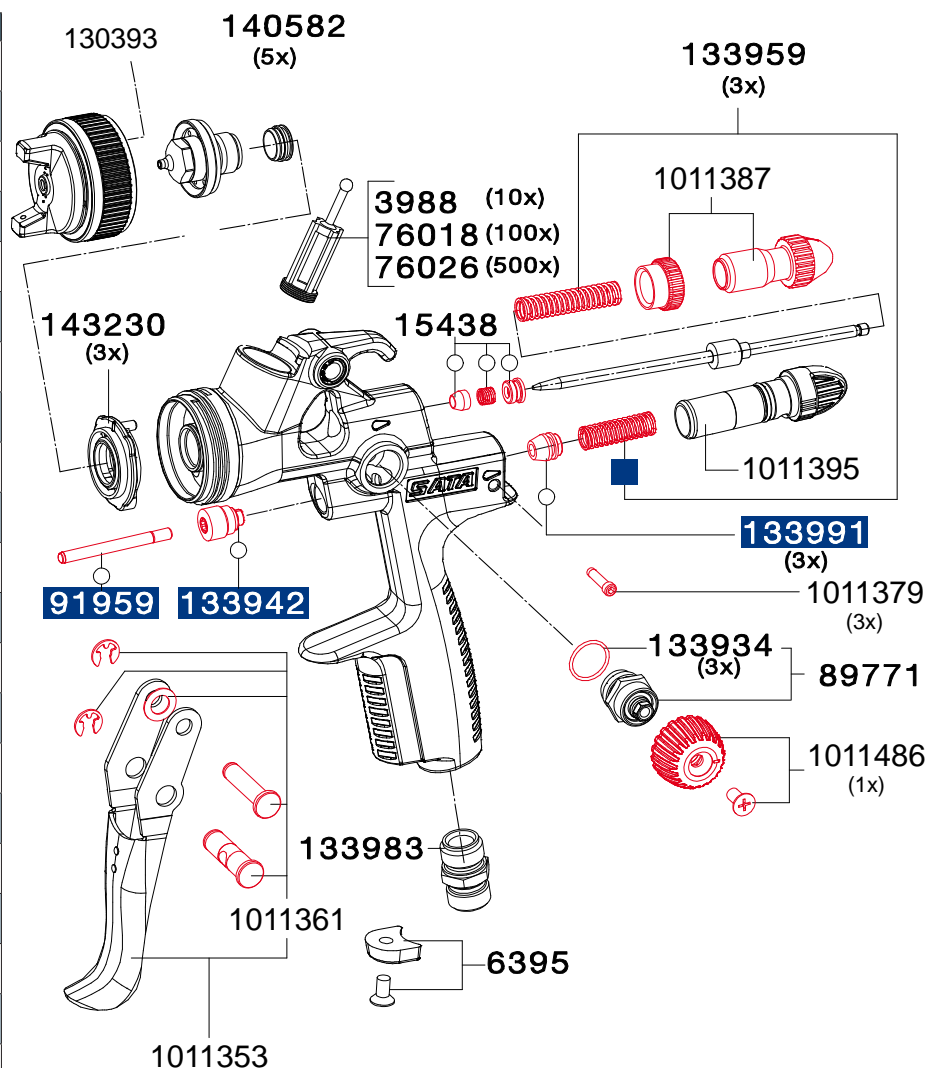
SATAjet 1500 B RP SoLV			
Technical Data		Inlet pressure: 7 psi – 35 psi	
		Air consumption at 26 psi: 10.2 cfm	
		Spray distance: 17 cm – 21 cm	
Nozzle	1.3	1.4	
Standard with RPS multi-purpose cup 0.3 l / 0.6 l / 0.9 l (each 1x)			
Art. No.	1010892	1010917	
Nozzle	1.3	1.4	
Nozzle set			
Art. No.	1010941	1010959	



SATAjet 1500 B HVLP SoLV			
Technical Data		Inlet pressure: 7 psi	
		Air consumption at 26 psi: 12.4 cfm	
		Spray distance: 10 cm – 15 cm	
Nozzle	1.3	1.4	
Standard with RPS multi-purpose cup 0.3 l / 0.6 l / 0.9 l (each 1x)			
Art. No.	1010925	1010933	
Nozzle	1.3	1.4	
Nozzle set			
Art. No.	1010967	1010975	

# Spare parts SATAjet® 1500 B SoLV

Art. No./Descr.
3988
Paint strainer, 300 µm (packing unit 10 pieces)
6395
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 µm (packing unit 500 pieces)
89771
Spindle, cpl., f. round / flat spray control
91959
Air piston rod
1011353
Trigger kit
1011361
Trigger sleeve kit
130393
Sealing ring for air cap ring SATAjet 100 and 1000
133934
Sealing (packing unit 3 pieces) for spindle
133942
Seal retainer, cpl.
133959
Pressure spring (3 pieces) for paint needle and air piston
1011379
Locking screw (packing unit 3 pieces) for air micrometer
133983
Air connection piece 1/4" male thread
133991
Air piston head (packing unit 3 pieces)
1011387
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)



## SATA adam 2 black

Art. No./Descr.
1031715
SATA adam 2 black psi

Art. No./Descr.
9050
<b>Tool kit</b>
<ul style="list-style-type: none"> <li>Extraction tool</li> <li>Paint strainer</li> <li>Cleaning brush</li> <li>Allen wrench 2 mm width</li> <li>Allen wrench 4 mm width</li> <li>Universal spanner</li> </ul>
1097379 Universal key kit (pack of 3 pieces)

Art. No./Descr.
1011527
<b>Repair kit</b>
92759
<b>Air piston service unit</b>
136960
<b>Sealing kit</b>

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



# SATAjet® 3000 K RP®/HVL



## SATAjet 3000 K RP

<b>Technical Data</b>	Inlet pressure: 6-43 psi
	Air consumption: 15.2 cfm at 36 psi
	Spray distance: 15 cm - 23 cm
	Material connection: G 3/8 male thread

<b>Nozzle</b>	0.8	1.1	1.3	1.5	1.7	2.0
---------------	-----	-----	-----	-----	-----	-----

### Standard gun Standard (STD) or Specially Treated (ST) Nozzle

<b>Art. No. STD</b>	92932	93336	93344	93351	93369	93377	
<b>Art. No. ST</b>	163022	141994	142265	166421	93369ST	-	

<b>Nozzle</b>	0.8	1.1	1.3	1.5	1.7	2.0
---------------	-----	-----	-----	-----	-----	-----

### Nozzle Set - Standard (STD) or Specially Treated (ST)

<b>Art. No. STD</b>	92494	92502	92510	92528	95422	95356	
<b>Art. No. ST</b>	141317	137901	137919	137927	137935	137943	

available upon request

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

## SATAjet 3000 K HVL

<b>Technical Data</b>	Inlet pressure: 36 psi
	Air consumption: 18.7 cfm at 36 psi
	Spray distance: 13 cm - 21.6 cm
	Material connection: G 3/8 male thread

<b>Nozzle</b>	0.8	1.0	1.2	1.4	1.6	2.0
---------------	-----	-----	-----	-----	-----	-----

### Standard gun with Standard (STD) or Specially Treated (ST) Nozzle

<b>Art. No. STD</b>	93385	92924	93393	193656	96164	96172	
<b>Art. No. ST</b>	93385ST	92924ST	93393ST	CALL	137851	96172ST	

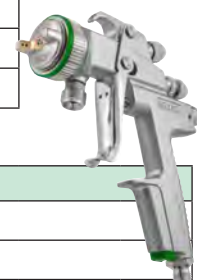
<b>Nozzle</b>	0.8	1.0	1.2	1.4	1.6	2.0
---------------	-----	-----	-----	-----	-----	-----

### Nozzle Set - Standard (STD) or Specially Treated (ST)

<b>Art. No. STD</b>	92783	92791	92809	191379	92817	92825	<b>STD</b> = Standard
<b>Art. No. ST</b>	147058	137950	137968	CALL	137976	137984	<b>ST</b> = Special Treated
<b>Test Air Cap</b>	95059	95059	95067	95067	95067	95067	

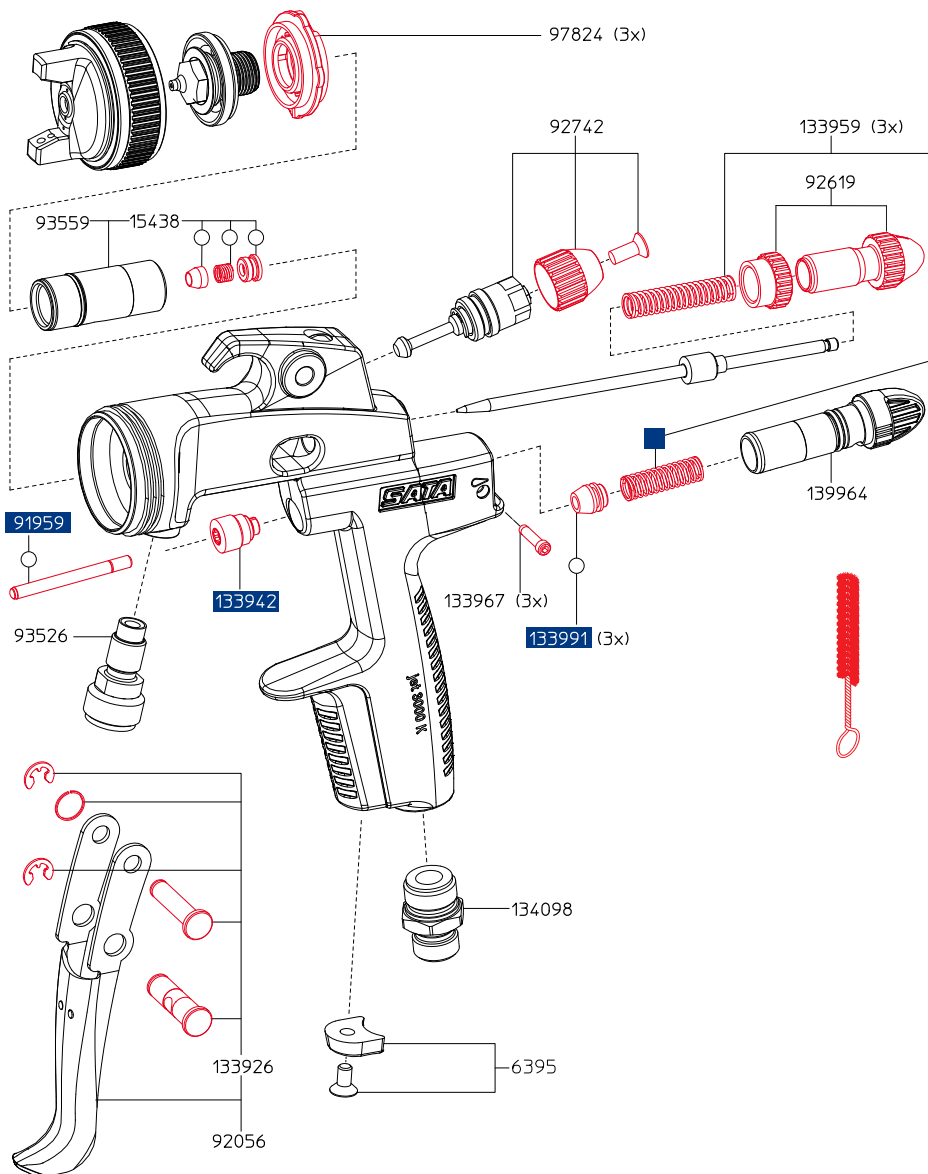
available upon request

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



# Spare Parts SATAjet® 3000 K

Art. No./Descr.
6395
CCS Clips, green, blue, red, black packing unit 4 pieces)
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
Insert, stainless steel
97824
Air distribution ring (3 pieces)
133926
Trigger sleeve kit
133942
Seal retainer, cpl.
133959
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)
134098
Air connection piece 1/4" (male thread)
139964
Air micrometer
143834
Sealing ring (packing unit 5 pieces)



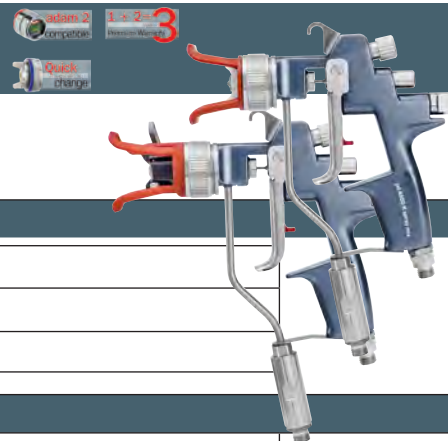
## SATA adam 2

Art. No./Descr.
160853
SATA adam 2 psi

Art. No./Descr.
9050
<b>Tool kit</b>
<ul style="list-style-type: none"> <li>Extraction tool</li> <li>Paint strainer</li> <li>Cleaning brush</li> <li>Allen wrench 2 mm width</li> <li>Allen wrench 4 mm width</li> <li>Universal spanner</li> </ul>

Art. No./Descr.
<b>92767</b>
<b>Repair kit</b>
<b>92759</b>
<b>Air piston service unit</b>
○ 183780
Sealing kit

# SATAjet® 4800 K spray mix



## SATAjet 4800 K spray mix

Technical Data	Max. operating pressure atomisation air: 145 psi
	Max. operating pressure material: 3,626 psi
	Weight incl. material filter: 760 g

## Spray mix gun

1006354	SATAjet 4800 K spray mix with paint tube, strainer 100 msh, without paint nozzle
---------	--

## Spray mix spray gun with inversion switch

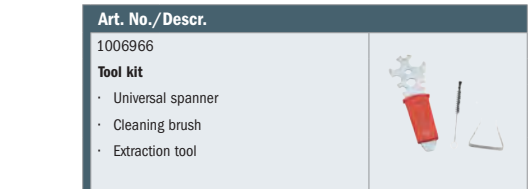
1006346	SATAjet 4800 K spray mix with paint strainer 100 msh, material and air swivel joint, inversion switch without inversion nozzle
207530	Retrofit kit, inversion switch without inversion nozzle for SATAjet 4800 K spray mix / 3000 K spray mix

## Nozzles SATAjet 4800 K spray mix (not contained in delivery of the Spray mix gun)

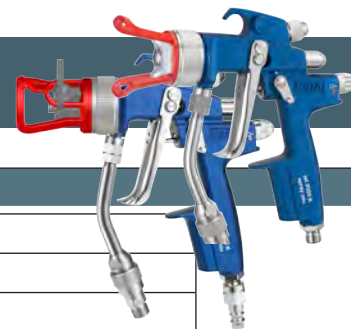
Fluid tip		Inversion nozzle for inversion switch		Technical Data						
Nozzle No.	Art. No.	Nozzle No.	Art. No.	ø mm	ø inch	Angle	Width	l/min at 70 bar (1015 psi)		Strainer
1840	23044			0.18	0.007	40°	18	0.16		
2325	7328			0.23	0.009	25°	14	0.23		
2350	7435			0.23	0.009	50°	22	0.23		
2360	74922			0.23	0.009	60°	24	0.23		
		2550	207548	0.25	0.010	20°/50°	14/22	0.25		
2825	16998			0.28	0.011	25°	14	0.30		
2850	50906			0.28	0.011	50°	22	0.30		
2865	13771			0.28	0.011	65°	26	0.30		
		3050	207555	0.30	0.012	20°/50°	14/22	0.38		
3325	20206			0.33	0.013	25°	14	0.45		
3350	50898			0.33	0.013	50°	23	0.45		
3365	13789			0.33	0.013	65°	28	0.45		
3375	74930			0.33	0.013	75°	32	0.45		
3390	73742			0.33	0.013	90°	40	0.45		
		3550	207563	0.35	0.014	20°/50°	14/24	0.50		
3825	13797			0.38	0.015	25°	15	0.61		
3850	7344			0.38	0.015	50°	25	0.61		
3882	74948			0.38	0.015	82°	34	0.61		
		4050	207571	0.40	0.016	20°/50°	14/25	0.70		
4650	19307			0.46	0.018	50°	25	0.95		
4682	74955			0.46	0.018	82°	35	0.95		
5370	150276			0.53	0.021	70°	33	1.28		
6050	17004			0.60	0.024	50°	31	1.59		

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

Art. No./Descr.
12260
Sieve 60 msh (packing unit 4 pieces)
12278
Sieve, 100 msh (packing unit 4 pieces)
18341
Pressure spring for paint needle
19745
Swivel joint
27813
Spring for air piston of SATA spray guns except for SATA minijet
74856
Strainer kit: Sieve 200 msh (4 pcs.) strainer holder ( 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.
98541
Carbide needle tip
98772
Paint needle with carbide needle tip, cpl.
133991
Air piston head (packing unit 3 pieces)
207522
Gasket unit inversion switch
207530
Retrofit kit, inversion switch without inversion nozzle
211391
Locking screw (packing unit 3 pieces) for air micrometer
228049
Air cap ring with protection against accidental contact
228056
Air cap ring with protection against accidental contact
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
1014076
Material filter housing, cpl. with swivel joint
1014084
Trigger kit
1014092
Air piston rod
1014109
Locking screw
1014117
O-ring nozzle head (packing unit 10 pieces)
1014125
Nozzle head nut
1014133
Air micrometer, cpl.

**SATA**

# SATAjet® 3000 K spray mix



## SATAjet 3000 K spray mix

<b>Technical Data</b>	Max. operating pressure atomisation air: 145 psi
	Max. operating pressure material: 3,626 psi
	Weight incl. material filter: 650 g

## Spray mix gun

120006	SATAjet 3000 K spray mix with paint tube, strainer 100 msh, without paint nozzle
--------	--

## Spray mix spray gun with inversion switch

120014	SATAjet 3000 K spray mix with paint tube, strainer 100 msh, inversion switch, without inversion nozzle
207530	Retrofit kit, inversion switch without inversion nozzle for SATAjet 4800 K spray mix / 3000 K spray mix

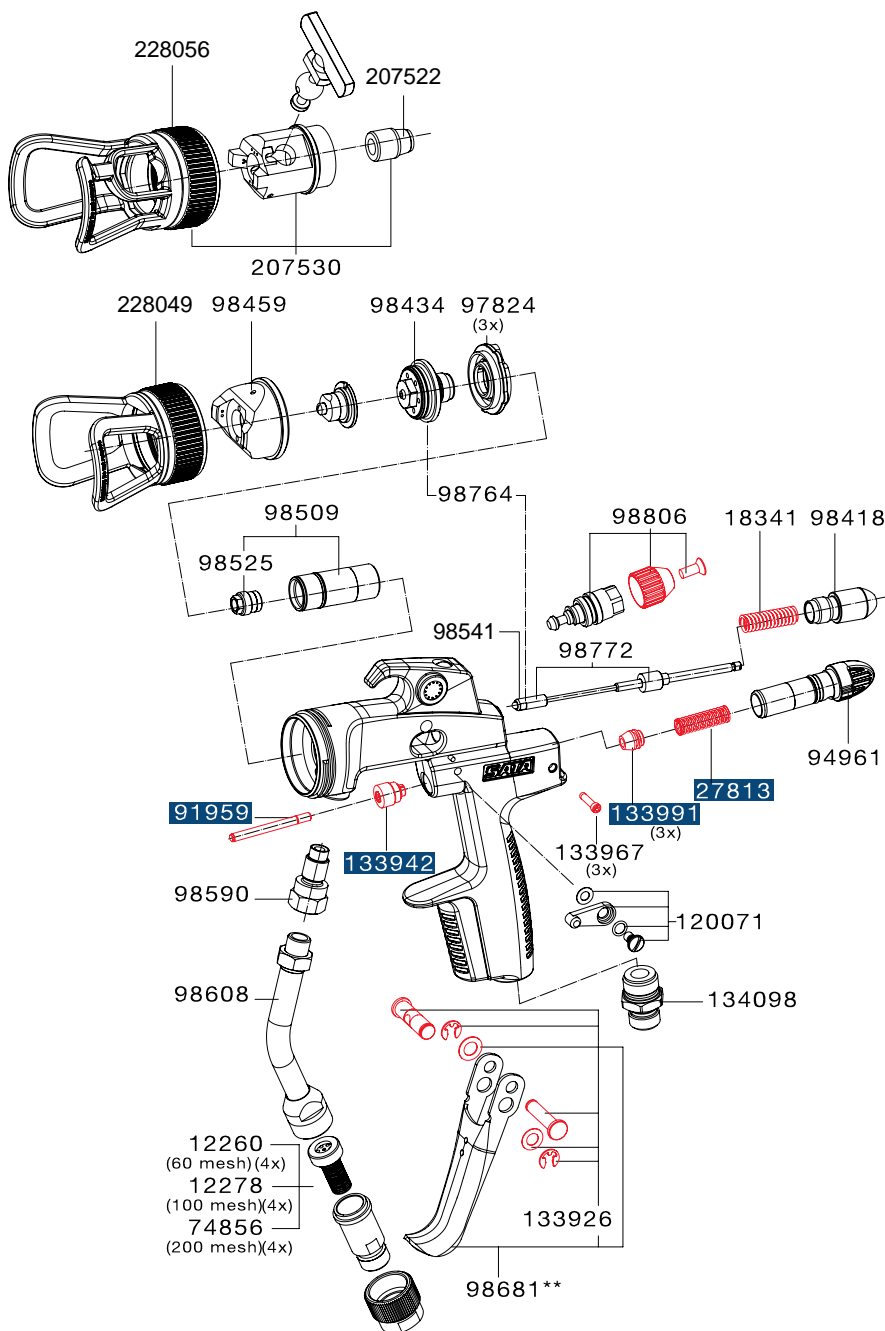
## Nozzles SATAjet 3000 K spray mix (not included in the scope of delivery of the Spray mix gun)

Fluid tip		Inversion nozzle for inversion switch		Technical Data						
Nozzle No.	Art. No.	Nozzle No.	Art. No.	ø mm	ø inch	Angle	Width	l/min at 70 bar (1015 psi)		Strainer
1840	23044			0.18	0.007	40°	18	0.16		
2325	7328			0.23	0.009	25°	14	0.23		
2350	7435			0.23	0.009	50°	22	0.23		
2360	74922			0.23	0.009	60°	24	0.23		
		2550	207548	0.25	0.010	20°/50°	14/22	0.25		
2825	16998			0.28	0.011	25°	14	0.30		
2850	50906			0.28	0.011	50°	22	0.30		
2865	13771			0.28	0.011	65°	26	0.30		
		3050	207555	0.30	0.012	20°/50°	14/22	0.38		
3325	20206			0.33	0.013	25°	14	0.45		
3350	50898			0.33	0.013	50°	23	0.45		
3365	13789			0.33	0.013	65°	28	0.45		
3375	74930			0.33	0.013	75°	32	0.45		
3390	73742			0.33	0.013	90°	40	0.45		
		3550	207563	0.35	0.014	20°/50°	14/24	0.50		
3825	13797			0.38	0.015	25°	15	0.61		
3850	7344			0.38	0.015	50°	25	0.61		
3882	74948			0.38	0.015	82°	34	0.61		
		4050	207571	0.40	0.016	20°/50°	14/25	0.70		
4650	19307			0.46	0.018	50°	25	0.95		
4682	74955			0.46	0.018	82°	35	0.95		
5370	150276			0.53	0.021	70°	33	1.28		
6050	17004			0.60	0.024	50°	31	1.59		

Nozzle No.: XX YY  
 → Angle  
 → ø mm

# Spare Parts SATAjet® 3000 K spray mix

Art. No./Descr.
12260
Sieve 60 msh (packing unit 4 pieces)
12278
Sieve, 100 msh (packing unit 4 pieces)
18341
Pressure spring for paint needle
27813
Spring for air piston of SATA spray guns except for SATA minijet
74856
Strainer kit: Sieve 200 msh (4 pcs.), strainer holder ( 2 pcs.), screw (1 pcs.)
91959
Air piston rod
94961
Air micrometer
97824
Air distribution ring (3 pieces)
98418
Closing screw
98434
Pre-nozzle, cpl. SATA jetK3 Spray mix
98459
Air cap round/flat spray fan
98509
Insert with seal retainer
98525
Seal retainer, cpl.
98541
Carbide needle tip
98590
Material connection
98608
Paint tube with strainer 100 msh
98681
Trigger kit
98764
Nozzle set SATAjet 4800 K spray mix / 3000 K spray mix, consisting of pre-nozzle and needle tip
98772
Paint needle with carbide needle tip, cpl.
98806
Round/flat spray control SATAjet K3 spray mix, jet 3000 K spray mix
120071
Trigger block, cpl.
133926
Trigger sleeve kit
133942
Seal retainer, cpl.
133967
Adjustment screw (packing unit 3 pieces) for air micrometer
133991
Air piston head (packing unit 3 pieces)
134098
Air connection piece 1/4" (male thread)
207522
Gasket unit inversion switch
207530
Retrofit kit, inversion switch without inversion nozzle
228049
Air cap ring with protection against accidental contact
228056
Air cap ring with protection against accidental contact



Art. No./Descr.
1006966
<b>Tool kit</b>
• Universal spanner
• Cleaning brush
• Extraction tool



Art. No./Descr.
<b>98707</b>
<b>Repair kit</b>
<b>92759</b>
<b>Air piston service unit</b>
<b>30833</b>
<b>Nozzle cleaning kit</b>

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

# SATAjet® 1000 B RP®/HVLP



## SATAjet 1000 B RP

### Technical Data

Inlet pressure: 22 psi – 29 psi

Air consumption at 29 psi: 9.7 cfm

Spray distance: 17 cm – 21 cm



Nozzle	0.8	1.0	1.3	1.6	1.8	2.0	2.5	3.0	4.0
--------	-----	-----	-----	-----	-----	-----	-----	-----	-----

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

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

Nozzle	0.8	1.0	1.3	1.6	1.8	2.0	2.5	3.0	4.0
--------	-----	-----	-----	-----	-----	-----	-----	-----	-----

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

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

Nozzle	0.8	1.0	1.3	1.6	1.8	2.0	2.5	3.0	4.0	5.0
--------	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----

### Nozzle set

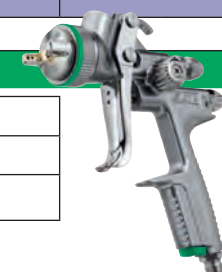
Art. No.	151316	151324	149161	149179	150417	149187	151332	151340	154187	154195
----------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------

### High viscosity

222372 222380

### SATAjet 1000 B RP for glue applications

164962	SATAjet 1000 B RP nozzle 1.6 D twisted round spray 0.6 l QCC reusable plastic cup	
164970	Nozzle set SATAjet 1000 B RP 1.6 twisted round spray	
214320	SATAjet 1000 B RP nozzle 1.3 DA pressurised cup spray gun for dispersion glues, incl. SATA BVD add-on kit	
214338	Nozzle set SATAjet 1000 B RP 1.3 DA for dispersion glues	



## SATAjet 1000 B HVLP

### Technical Data

Inlet pressure: 29 psi

Air consumption at 29 psi: 12.4 cfm

Spray distance: 13 cm – 17 cm

Nozzle	1.4	1.7	1.9	2.1
--------	-----	-----	-----	-----

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

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

Nozzle	1.4	1.7	1.9	2.1
--------	-----	-----	-----	-----

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

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

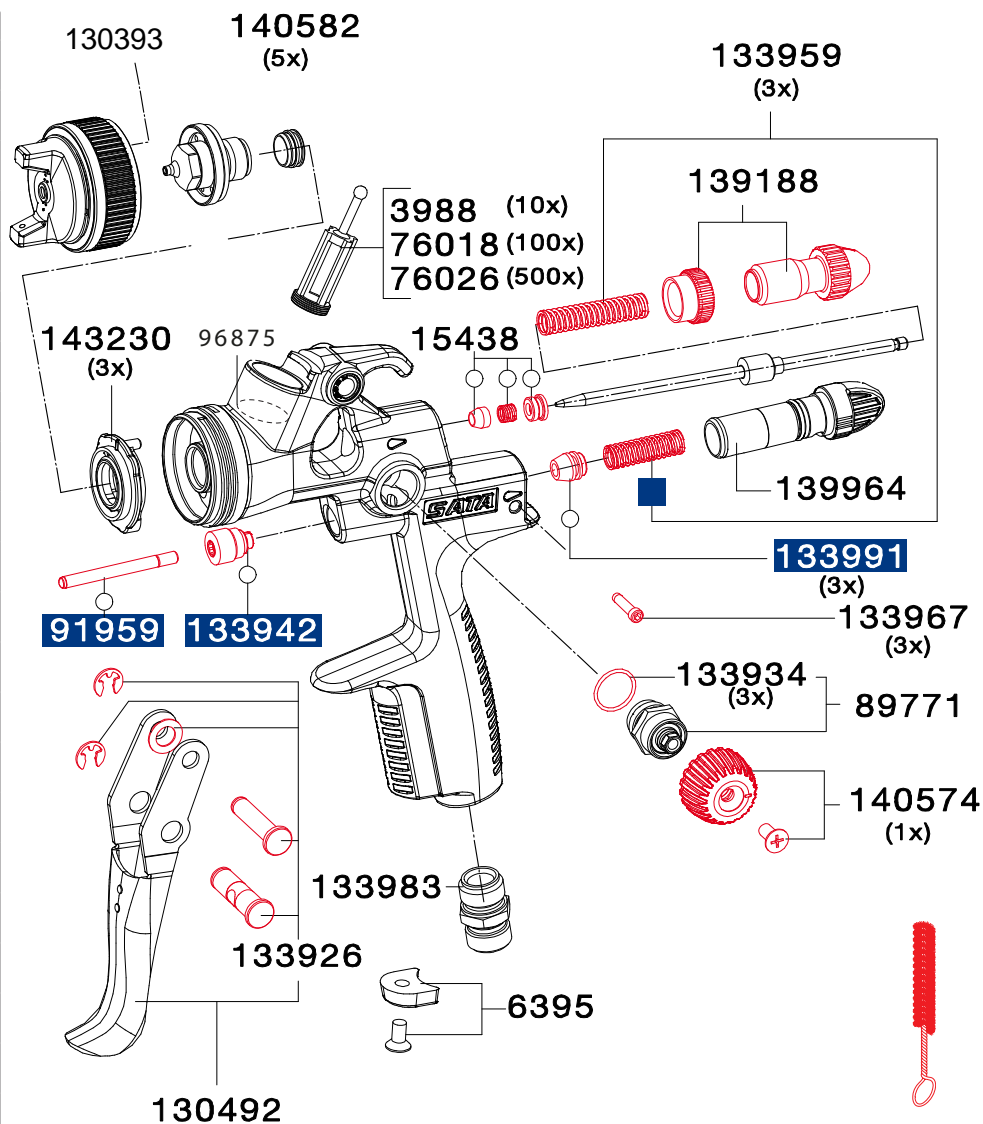
Nozzle	1.4	1.7	1.9	2.1
--------	-----	-----	-----	-----

### Nozzle set

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

# Spare Parts SATAjet® 1000 B

Art. No./Descr.
3988
Paint strainer, 300 µm (packing unit 10 pieces)
6395
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 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.
133959
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)



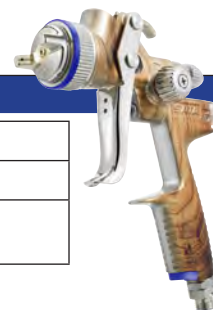
## SATA adam 2

Art. No./Descr.
160853
SATA adam 2 psi

Art. No./Descr.
9050
<b>Tool kit</b>
<ul style="list-style-type: none"> <li>Extraction tool</li> <li>Paint strainer</li> <li>Cleaning brush</li> <li>Allen wrench 2 mm width</li> <li>Allen wrench 4 mm width</li> <li>Universal spanner</li> </ul>
1097379 Universal key kit (pack of 3 pieces)

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

# SATAjet® 1000 B RP®, HVLP LIGNUM 2



## SATAjet 1000 B RP LIGNUM 2

<b>Technical Data</b>	Inlet pressure: 22 psi - 29 psi
	Air consumption at 29 psi: 9.7 cfm
	Spray distance: 17 cm - 21 cm

<b>Nozzle</b>	1.3	1.6
---------------	-----	-----

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

<b>Art. No.</b>	193581	193599
-----------------	--------	--------

<b>Nozzle</b>	0.8	1.0	1.3	1.6	1.8	2.0	2.5	3.0	4.0	5.0
---------------	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----

### Nozzle set

<b>Art. No.</b>	151316	151324	149161	149179	150417	149187	151332	151340	154187	154195
	<b>High viscosity</b>						222372	222380		

## SATAjet 1000 B HVLP LIGNUM 2

<b>Technical Data</b>	Inlet pressure: 29 psi
	Air consumption at 29 psi: 12.4 cfm
	Spray distance: 13 cm - 17 cm

<b>Nozzle</b>	1.4
---------------	-----

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



<b>Art. No.</b>	193623
-----------------	--------

<b>Nozzle</b>	1.4	1.7	1.9	2.1
---------------	-----	-----	-----	-----

### Nozzle set

<b>Art. No.</b>	149195	149203	149211	149229
-----------------	--------	--------	--------	--------

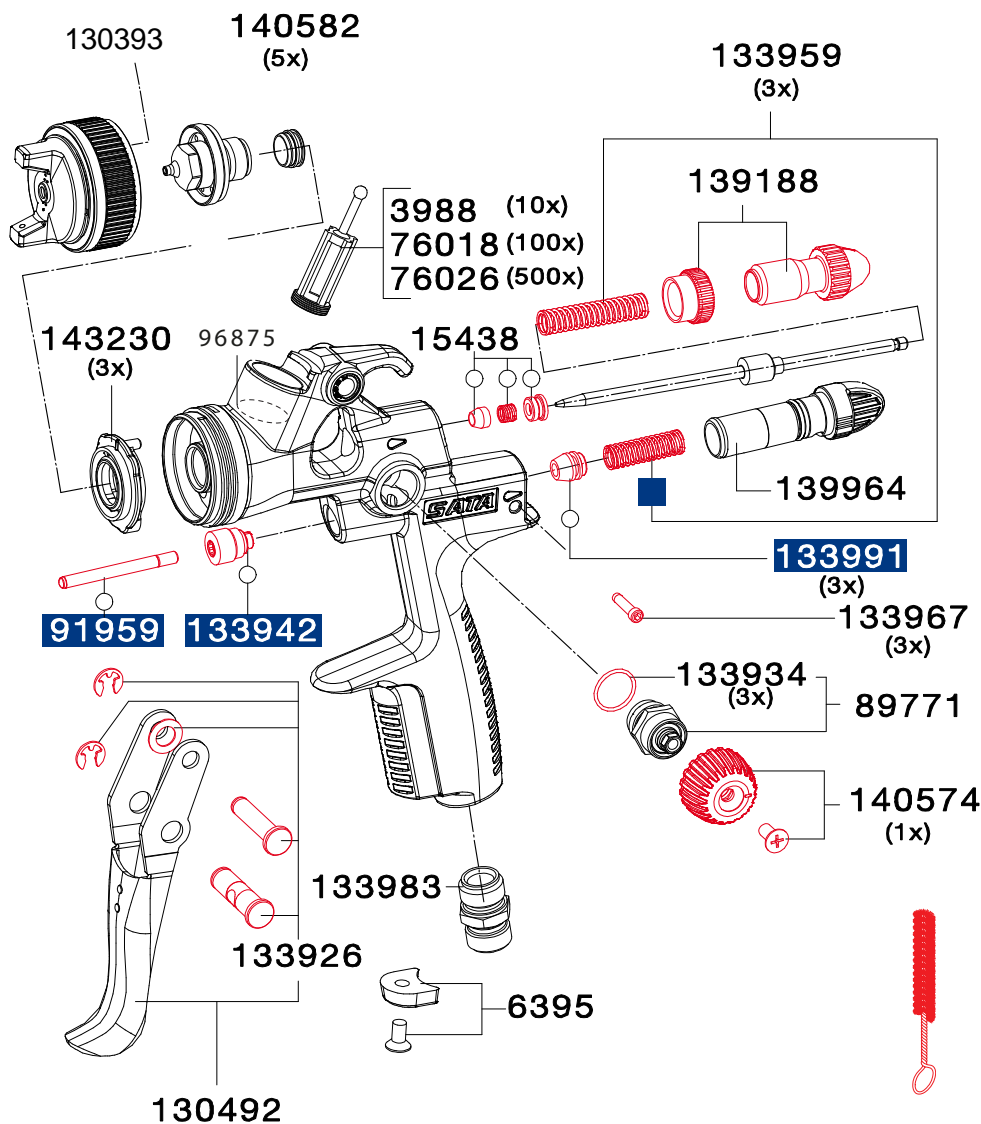
## Accessories

25775	SATA BVD conversion kit with QCC without fine thread	
29926	SATA agitator cup, conversion kit	

Note: The SATAjet 1000 B LIGNUM 2 is technically identical to the SATAjet 1000 B. The sophisticated refining process of the gun surface may entail slight colour shade differences. Colour changes, e.g. by the influence of light, are also possible.

# Spare parts SATAjet® 1000 B LIGNUM 2

Art. No./Descr.
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
Swivel joint
27243
Reusable plastic cup, 0.6 l with QCC without fine thread
49395
Screw-on lid for 0.6 l 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.
133959
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)



## SATA adam 2

Art. No./Descr.
160853
SATA adam 2 psi

Art. No./Descr.
9050
<b>Tool kit</b>
• Extraction tool
• Paint strainer
• Cleaning brush
• Allen wrench 2 mm width
• Allen wrench 4 mm width
• Universal spanner
1097379 Universal key kit (pack of 3 pieces)

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

# SATAjet® 1000 K RP®/HVLP





SATAjet 1000 K RP											
<b>Technical Data</b>				Inlet pressure: 36 psi							
				Air consumption at 36 psi: 14.5 cfm							
				Spray distance: 17 cm – 21 cm							
				Material connection: 3/8" male thread							
<b>Nozzle</b>	0.8	1.1	1.3	1.5	1.7	2.0	2.5	3.0	4.0	5.0	
<b>Spray gun</b>											
<b>Art. No.</b>	132092	132100	132118	132126	132134	132142	153486	153494	154336	-	
<b>Spray gun with lifetime prolonging surface on fluid tip and paint needle</b>											
<b>Art. No.</b>	141903	141911	141929	141937	141945	141952	-	-	-	-	
<b>Spray gun with slit nozzle</b>											
<b>Art. No.</b>	-	-	-	-	-	-	154344	154351	154369	-	
<b>Nozzle set</b>											
<b>Art. No.</b>	132159	132167	132175	132183	132191	132209	153528	153536	154377	154385	
<b>Nozzle set with lifetime prolonging surface of fluid tip and paint needle</b>											
<b>Art. No.</b>	141648	141655	141663	141689	141697	141705	159442	-	-	-	
<b>Slit nozzle set</b>											
<b>Art. No.</b>							154393	154401	154419	-	
<b>SATAjet 1000 K RP for adhesive applications</b>											
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										

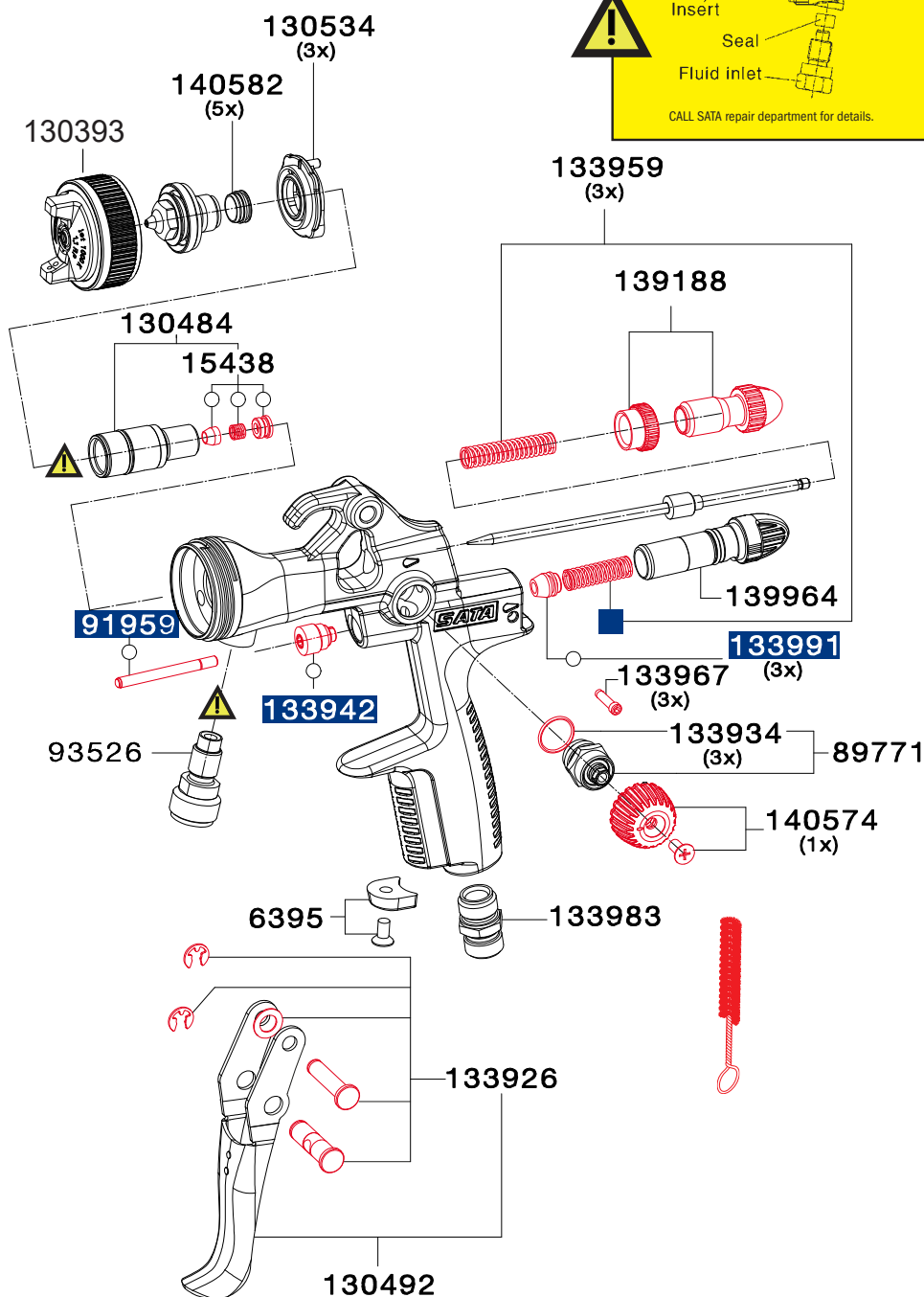


SATAjet 1000 K HVLP											
<b>Technical Data</b>				Inlet pressure: 36 psi							
				Air consumption at 36 psi: 18.7 cfm							
				Spray distance: 10 cm – 15 cm							
				Material connection: 3/8" male thread							
<b>Nozzle</b>	0.8	1.0	1.2	1.4	1.6	2.0					
<b>Spray gun</b>											
<b>Art. No.</b>	139196	139204	139212	193664	139220	139238					
<b>Spray gun with lifetime prolonging surface on fluid tip and paint needle</b>											
<b>Art. No.</b>	141960	141978	141986	-	142000	142018					
<b>Nozzle set</b>											
<b>Art. No.</b>	139253	139261	139279	191387	139287	139295					
<b>Nozzle set with lifetime prolonging surface of fluid tip and paint needle</b>											
<b>Art. No.</b>	141762	141770	141804	-	141812	141838					

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 SATAmijet										

# Spare Parts SATAjet® 1000 K

Art. No./Descr.
6395
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 
130393
Sealing ring for air cap ring SATAjet 100 and 1000
130484
Insert w/needle packing kit 
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
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



Art. No./Descr.
9050
<b>Tool kit</b>
• Extraction tool
• Paint strainer
• Cleaning brush
• Allen wrench 2 mm width
• Allen wrench 4 mm width
• Universal spanner
1097379 Universal key kit (pack of 3 pieces)

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

# SATAjet® 1000 H RP®



## SATAjet 1000 H RP

### Technical Data

Inlet pressure: 29 psi  
Air consumption at 29 psi: 9.7 cfm  
Spray distance: 17 cm – 21 cm

Nozzle	1.3	1.6	1.8	2.0
--------	-----	-----	-----	-----

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

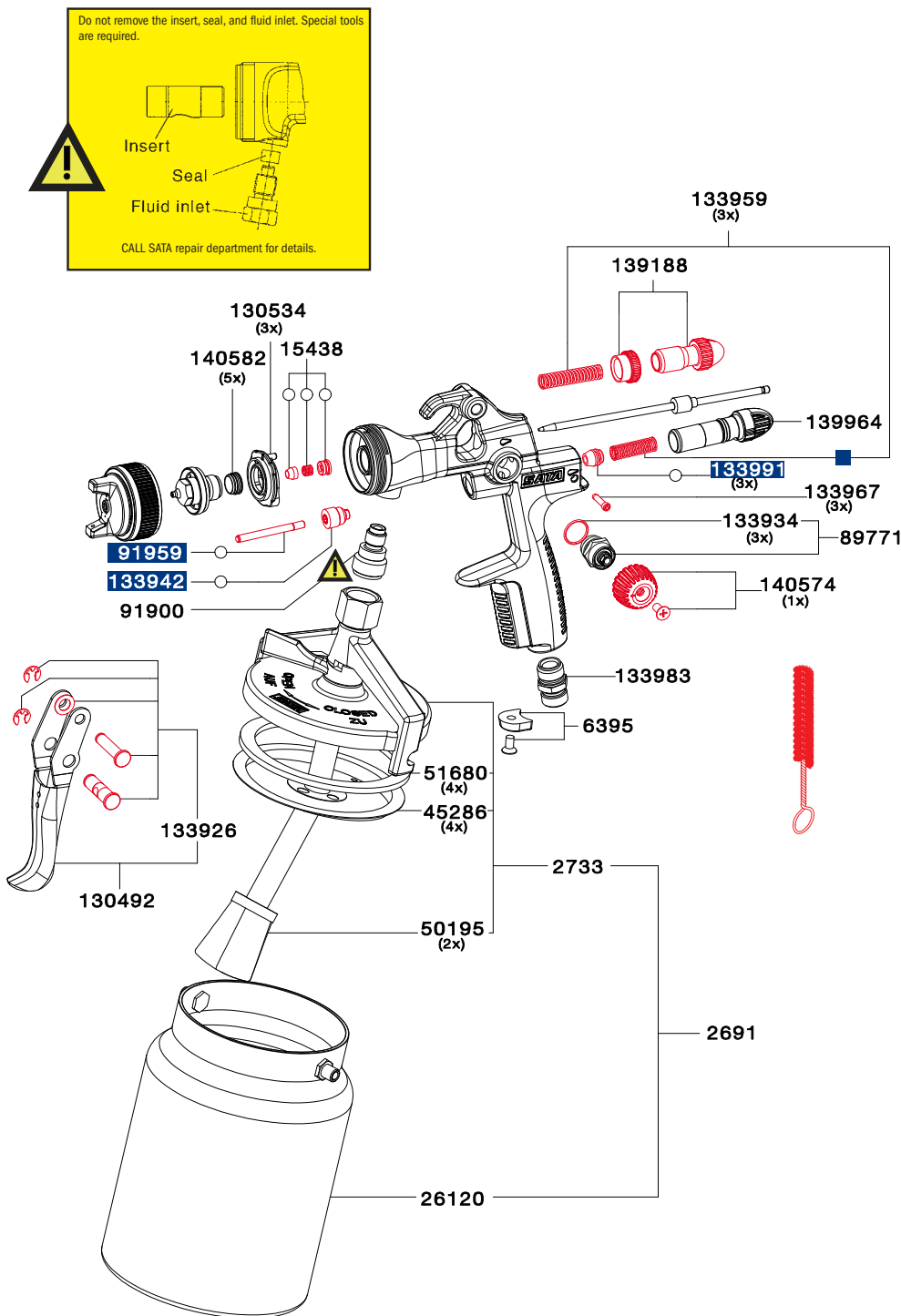
Art. No.	161034	151266	151274	153353	
----------	--------	--------	--------	--------	--

### Nozzle set

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

# Spare Parts SATAjet® 1000 H

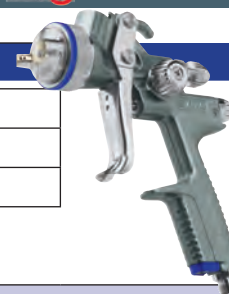
Art. No./Descr.
2691
1.0 l aluminium suction cup, cpl.
2733
Lid fitting
6395
CCS Clips, green, blue, red, black packing unit 4 pieces)
15438
Paint needle packing
26120
1.0 l aluminium suction cup, without lid
45286
Anti-drip device (pack of 4 pieces)
50195
Strainer (packing unit 2 pieces)
51680
Sealing ring (packing unit 4 pieces)
89771
Spindle, cpl., f. round / flat spray control
91900
Material connection, stainless steel ⚠
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
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



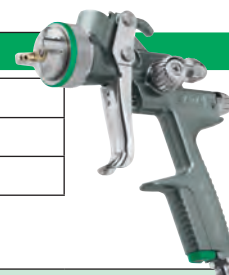
Art. No./Descr.
9050
<b>Tool kit</b>
• Extraction tool
• Paint strainer
• Cleaning brush
• Allen wrench 2 mm width
• Allen wrench 4 mm width
• Universal spanner
1097379 Universal key kit (pack of 3 pieces)

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

# SATAjet® 100 B F RP®/HVLP, B P



SATAjet 100 B F RP							
Technical Data		Inlet pressure: 22 psi – 29 psi					
		Air consumption at 29 psi: 10.2 cfm					
		Spray distance: 17 cm – 21 cm					
Nozzle	1.4	1.6	1.8	2.0	1.1 UV	Sealer	
Gun with RPS multi-purpose cup 0.3 l / 6 l / 0.9 l (each 1x) without swivel joint							
Art. No.	1012632	1012640	1012658	1012666	203125	1100015	
Nozzle	1.4	1.6	1.8	2.0	1.1 UV	Sealer	
Nozzle set							
Art. No.	146977	145250	145268	145276	182600	1099573	

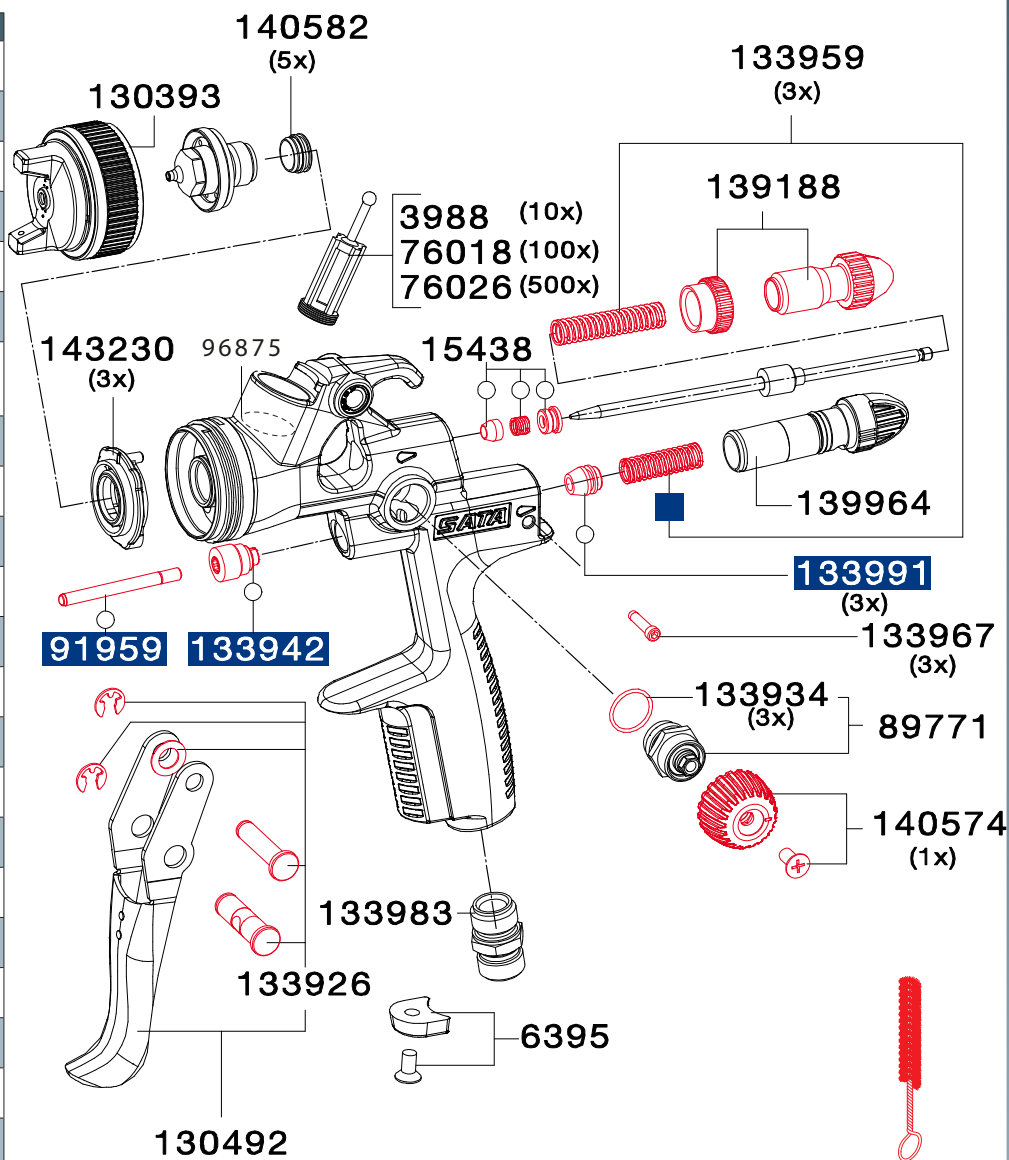


SATAjet 100 B F HVLP							
Technical Data		Inlet pressure: 29 psi					
		Air consumption at 29 psi: 12.4 cfm					
		Spray distance: 10 cm – 15 cm					
Nozzle	1.4	1.7	1.9	2.1			
Gun with RPS multi-purpose cup 0.3 l / 6 l / 0.9 l (each 1x) without swivel joint							
Art. No.	1012674	1012682	1012690	1012707			
Nozzle	1.4	1.7	1.9	2.1			
Nozzle set							
Art. No.	146381	145417	145425	145433			



SATAjet 100 B P							
Technical Data		Inlet pressure: 22 psi – 29 psi					
		Air consumption at 29 psi: 8.7 cfm					
		Spray distance: 17 cm – 21 cm					
Nozzle	P						
Gun with RPS multi-purpose cup 0.3 l / 6 l / 0.9 l (each 1x) without swivel joint							
Art. No.	1012715						
Nozzle	P						
Nozzle set							
Art. No.	145284						

Art. No./Descr.
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
25874
O-ring
27243
Reusable plastic cup, 0.6 l with QCC without fine thread
49395
Screw-on lid for 0.6 l 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)
78154
Closing cap for SATAjet spray guns without micrometer
89771
Spindle, cpl., f. round / flat spray control
96875
PVC insert for paint spray guns with QCC cup connection
91959
Air piston rod
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
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)



Art. No./Descr.	
160853	
SATA adam 2 psi	

Art. No./Descr.	
	130542 Repair kit
	92759 Air piston service unit
○	183780 Sealing kit

# SATAmijet® 4400 B RP®/HVLP



## SATAmijet 4400 B RP

<b>Technical Data</b>	Inlet pressure: 7 psi – 35 psi
	Air consumption at 35 psi: 7.1 cfm
	Spray distance: 12 cm – 19 cm



<b>Nozzle</b>	0.5	1.4	1.6	0.8 SR	1.0 SR	1.2 SR	1.3 SR
---------------	-----	-----	-----	--------	--------	--------	--------

### Spot-Repair with RPS multi-purpose cup 0.3 l (2x)

<b>Art. No.</b>	202382	198374	204156	202390	198358	198366	1065136
-----------------	--------	--------	--------	--------	--------	--------	---------

<b>Nozzle</b>	0.5	1.4	1.6	0.8 SR	1.0 SR	1.2 SR	1.3 SR
---------------	-----	-----	-----	--------	--------	--------	--------

### Nozzle set

<b>Art. No.</b>	202408	201319	201327	201285	201293	201301	1065037
-----------------	--------	--------	--------	--------	--------	--------	---------

<b>Test Air Cap</b>	206466	206482	206474
---------------------	--------	--------	--------

## SATAmijet 4400 B HVLP

<b>Technical Data</b>	Inlet pressure: 7 psi – 29 psi
	Air consumption at 29 psi: 4.2 cfm
	Spray distance: 12 cm – 15 cm



<b>Nozzle</b>	0.3	0.5	0.8	1.0	1.1	0.8 SR	1.0 SR	1.2 SR	1.4 SR
---------------	-----	-----	-----	-----	-----	--------	--------	--------	--------

### Spot-Repair with RPS multi-purpose cup 0.3 l (2x)

<b>Art. No.</b>	204164	204172	204180	204198	204206	198168	198176	198184	198192
-----------------	--------	--------	--------	--------	--------	--------	--------	--------	--------

<b>Nozzle</b>	0.3	0.5	0.8	1.0	1.1	0.8 SR	1.0 SR	1.2 SR	1.4 SR
---------------	-----	-----	-----	-----	-----	--------	--------	--------	--------

### Nozzle set

<b>Art. No.</b>	201194	201202	201210	201228	201236	201244	201251	201269	201277
-----------------	--------	--------	--------	--------	--------	--------	--------	--------	--------

<b>Test Air Cap</b>	206417	206425	206433	206441	206458
---------------------	--------	--------	--------	--------	--------

<b>198382</b>	SATA design set with SATAmijet 4400 B HVLP 1.0
---------------	--

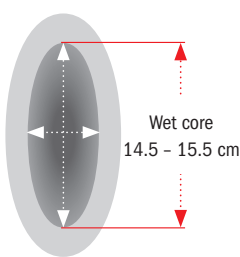
## Spray fan comparison

<b>SATAmijet 4400 B HVLP</b> Standard nozzle / SR nozzle	<b>SATAmijet 4400 B RP</b> Standard nozzle / SR nozzle
---	---

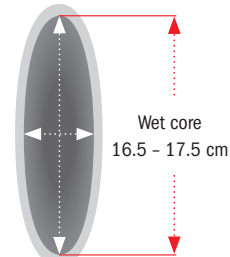
### SR nozzle especially for Spot Repair applications

- Lower risk of creating bright edges
- Allows application of very thin layers of paint

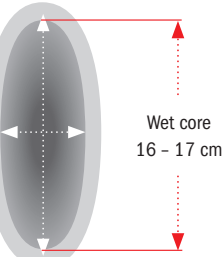
**1.0 HVLP**  
(at 29.0 psi)  
Spray distance 15 cm



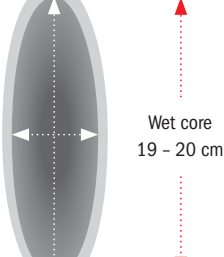
**1.0 SR HVLP**  
(at 29.0 psi)  
Spray distance 15 cm



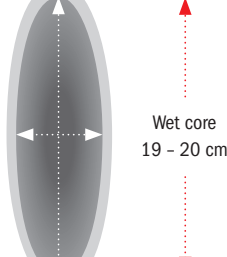
**1.4 RP**  
(at 36.0 psi)  
Spray distance 15 cm



**1.2 SR RP**  
(at 36.0 psi)  
Spray distance 15 cm

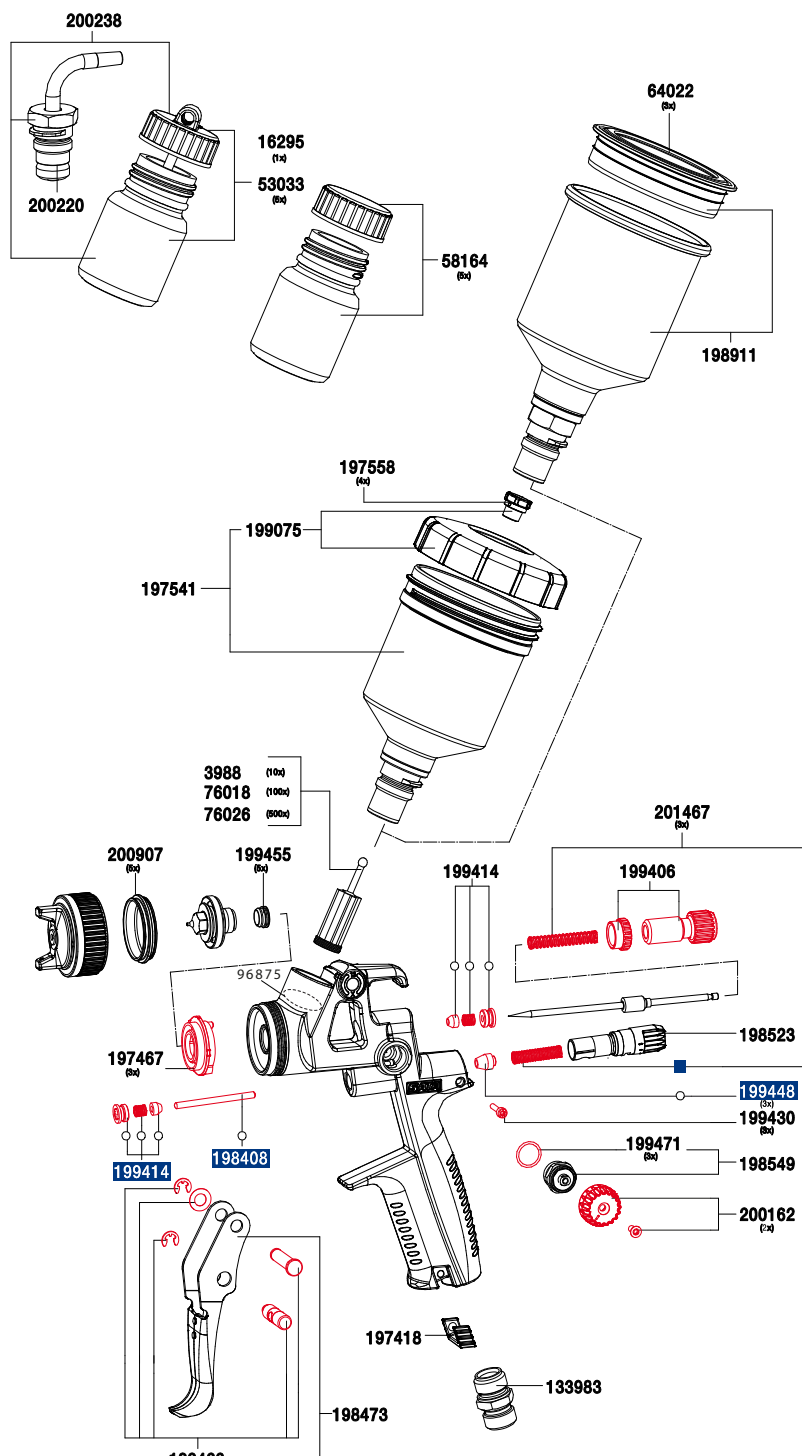


**1.3 SR RP**  
(at 29.0 psi)  
Spray distance 15 cm



# Spare parts SATAminijet® 4400 B

Art. No./Descr.
3988
Paint strainer, 300 µm (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)
58164
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 µm (packing unit 500 pieces)
96875
PVC insert for paint spray guns with QCC cup connection
133983
Air connection piece 1/4" male thread
197418
CCS Clips, green, blue, red, black (packing unit 4 pieces)
197467
Air distribution ring (packing unit 3 pieces)
197541
Reusable plastic cup, 0.125 l 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 l 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
199430
Adjustment screw (packing unit 3 pieces) for air micrometer
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
Control knob with screw (each 2 pieces)
200220
Plug-in cup connection with QCC
200238
25 ml glass cup with plug-in lid (packing unit 5 pieces) and QCC plug-in connection (packing unit 1 piece)
200907
Sealing ring (packing unit 5 pieces)



## SATA adam 2

Art. No./Descr.
160887
SATA adam 2 mini psi

Art. No./Descr.
198572
<b>Tool kit</b>
• Universal spanner
• Combi tool
• Cleaning brush
• Paint strainer
• Extraction tool
1097379
Universal key kit (pack of 3 pieces)

Art. No./Descr.
198614
<b>Repair kit</b>
199422
<b>Air piston service unit</b>
○ 200246
Sealing kit

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



# SATAmijet® 1000 K RP®/HVL



SATAmijet 1000 K RP							
<b>Technical Data</b>				Inlet pressure: 36 psi			
				Air consumption at 36 psi: 7 cfm			
				Spray distance: 17 cm - 21 cm			
				Material connection: 1/4" male thread			
<b>Nozzle</b>	0.3	0.5	0.8	1.0	1.2	1.4	
<b>Spray gun</b>							
<b>Art. No.</b>	187450	187468	187476	187484	187492	197152	
<b>Nozzle set</b>							
<b>Art. No.</b>	187625	187633	187641	187658	187666	197160	

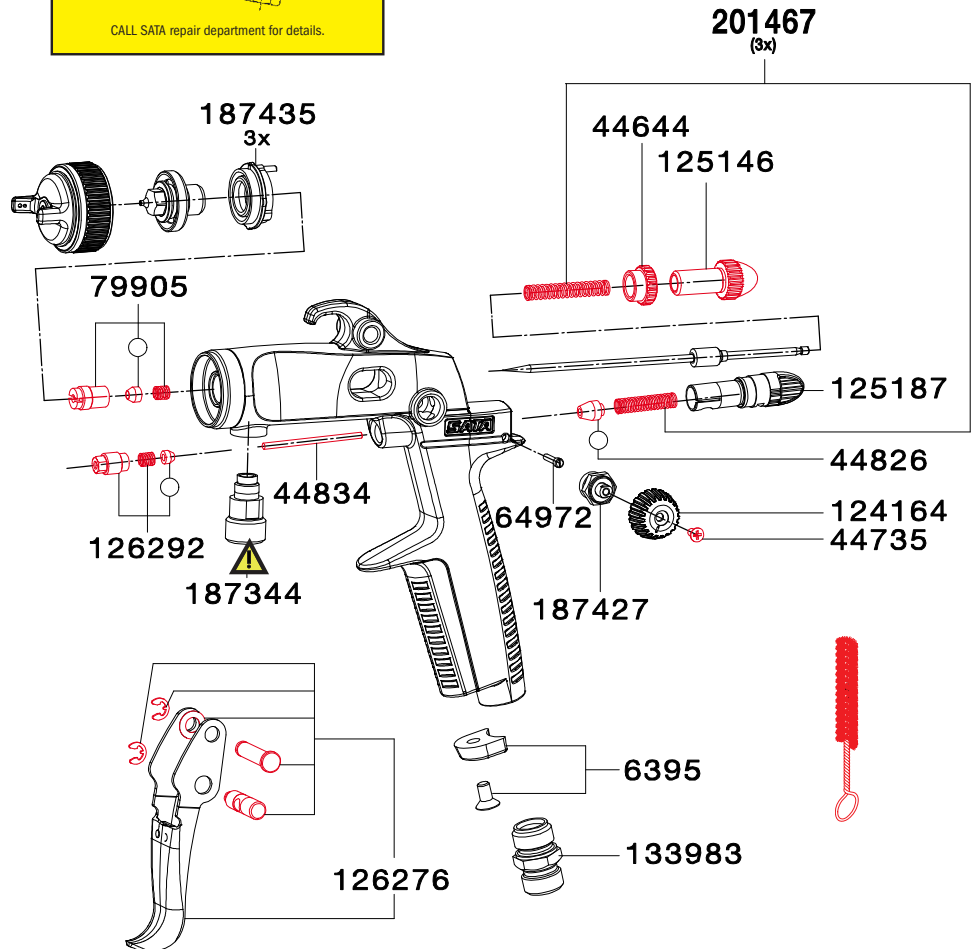
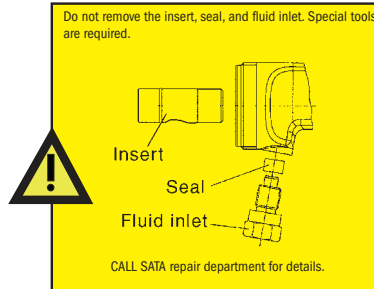
SATAmijet 1000 K HVL							
<b>Technical Data</b>				Inlet pressure: 29 psi			
				Air consumption at 29 psi: 4.2 cfm			
				Spray distance: 10 cm - 15 cm			
				Material connection: 1/4" male thread			
<b>Nozzle</b>	0.3	0.5	0.8	1.0	1.2		
<b>Spray gun</b>							
<b>Art. No.</b>	190280	190298	190306	190314	190322		
<b>Nozzle set</b>							
<b>Art. No.</b>	190348	190355	190363	190371	190389		



Required Accessories			
187419	SATA paint tube G 1/4 female thread - 1/4" male thread		
187690	SATA paint strainer 60 msh, 1/4" (male thread)		
191551	Intermediate piece G 1/4" (female thread) and 3/8" (male thread)		
199018	SATA paint tube G 1/4" (female thread) - 3/8" (male thread)		

# Spare Parts SATAminijet® 1000 K

Art. No./Descr.
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
125187
Air micrometer
126276
Trigger kit
126292
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
187427
Spindle for round/flat control
187435
Air distribution ring (packing unit 3 pieces)
201467
Pressure spring (each 3 pieces) for paint needle and air piston



## SATA adam 2

Art. No./Descr.
160887
SATA adam 2 mini psi

Art. No./Descr.
125856
<b>Tool kit</b>
<ul style="list-style-type: none"> <li>Extraction tool</li> <li>Cleaning brush</li> <li>Wrench</li> <li>Universal spanner</li> </ul>

Art. No./Descr.
126284
<b>Repair kit</b>
<input type="radio"/> 50658
<b>Sealing kit</b>

# SATAjet® H



## SATAjet H

### Technical Data

Inlet pressure: 58 psi  
Air consumption at 58 psi: 13.4 cfm  
Spray distance: 18 cm – 23 cm

Nozzle	1.5	MSH	2.0
--------	-----	-----	-----

### Gun with 1.0 l aluminium siphon cup

Art. No.	23721	23747	–
----------	-------	-------	---

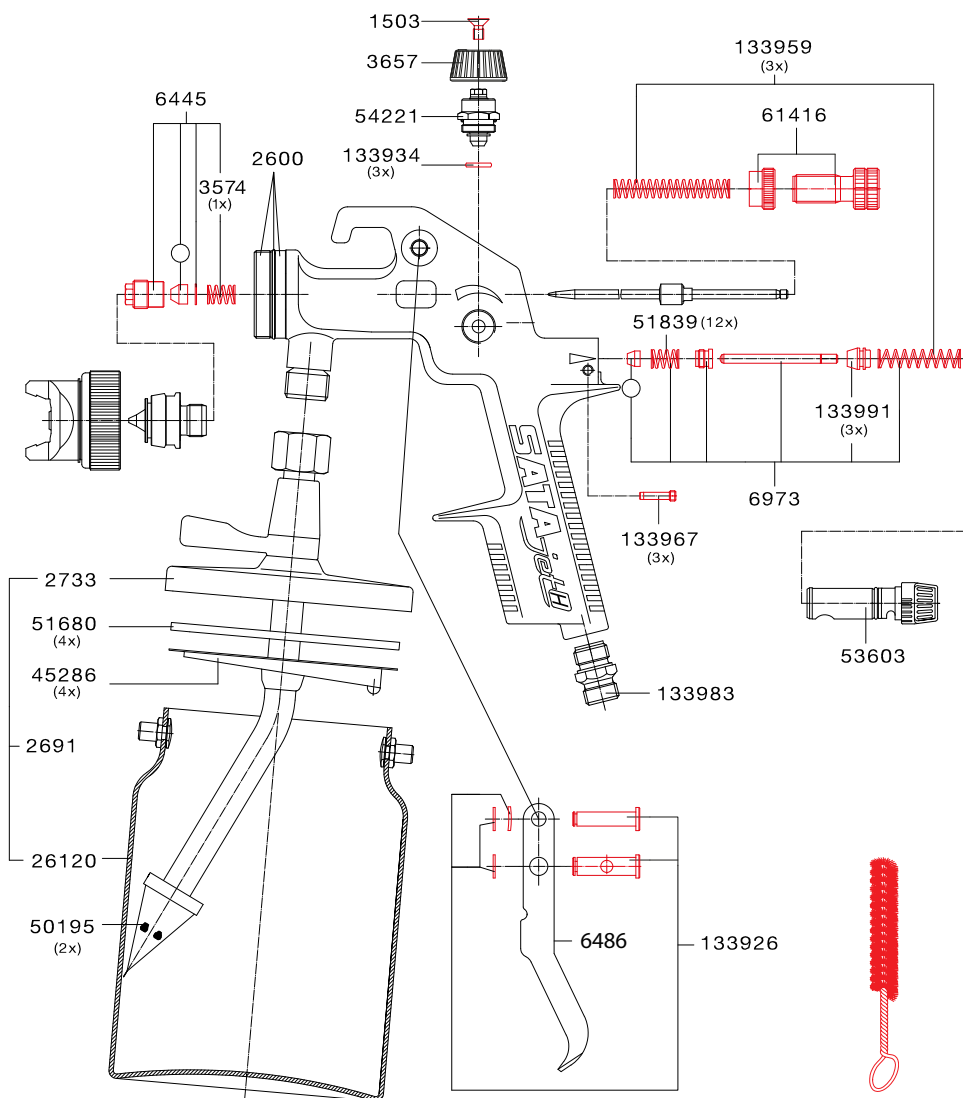
Nozzle	1.5	MSH	2.0
--------	-----	-----	-----

### Nozzle set

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

# Spare Parts SATAjet® H

Art. No./Descr.
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 l aluminium suction cup, cpl.
2733 Lid fitting
3657 Control knob
6445 Paint needle packing
6973 Air piston servicing unit
26120 1.0 l 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 Spindle complete, for SATAjet/90, SATAjet, 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 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)



## Art. No./Descr.

9654

### Tool kit

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



## Art. No./Descr.

70623

### Repair kit

50666

### Sealing kit

# SATA spray master RP®



## SATA spray master RP

Technical Data	Inlet pressure: 29 psi
	Air consumption: 8.1 cfm

Nozzle	SM	1.7	2.0
--------	----	-----	-----

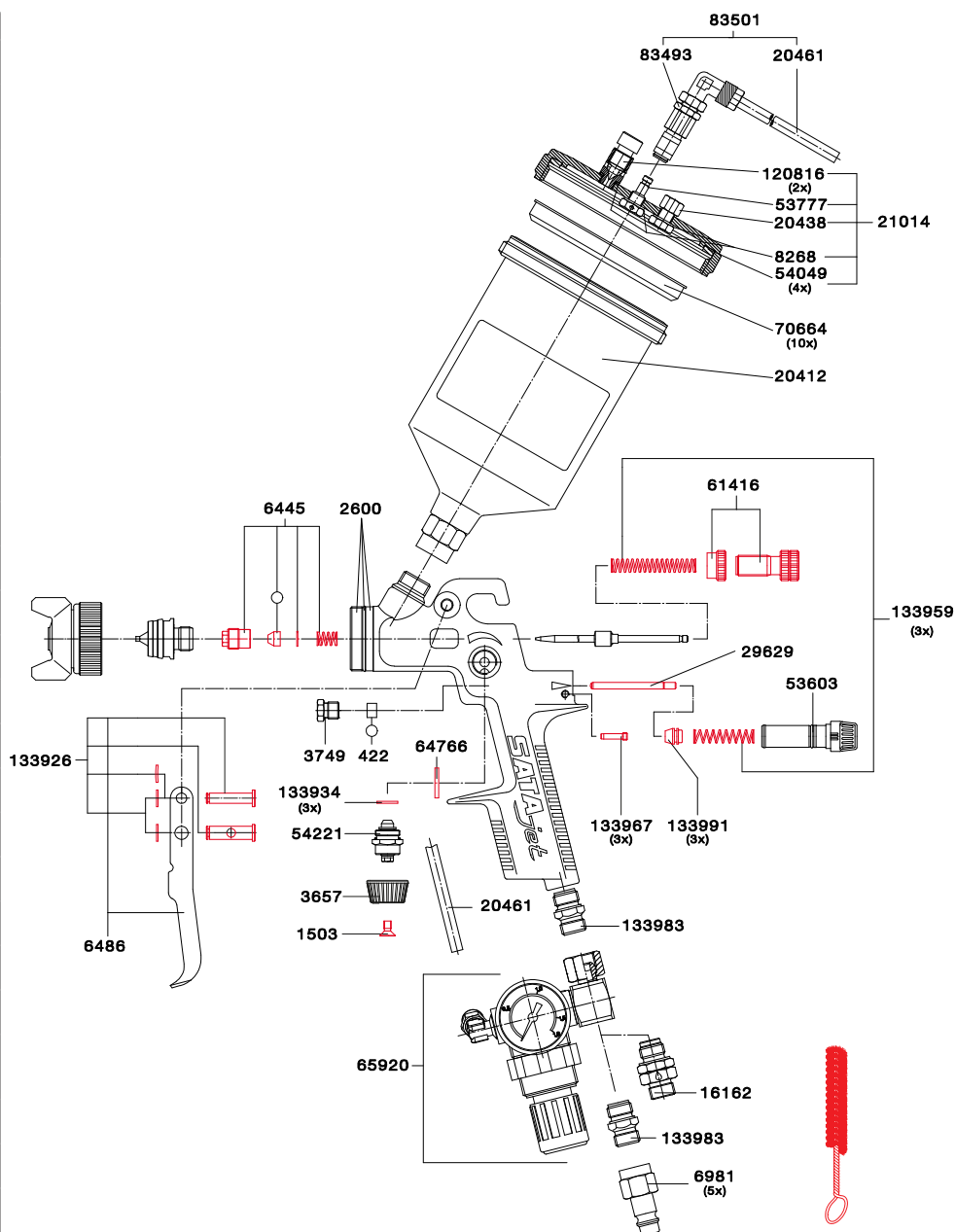
**Spray gun** with 0.7 l pressurised cup, pressure gauge and reducing valve

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

### Nozzle set

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

Art. No./Descr.
422
Gasket for air piston
1503
Countersunk screw M4 x 8 DIN 965, stainless steel, for micrometer and 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 l pressure pot, aluminium without lid
20438
Safety pressure relief valve BVD
20461
Plastic air hose for BVD and agitator cup
21014
Aluminium lid, cpl.
29629
Air piston rod
53603
Air micrometer
53777
Air connection for aluminium lid
54049
Sealing ring (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
65920
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
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)



Art. No./Descr.
9654
<b>Tool kit</b>
<ul style="list-style-type: none"> <li>• Paint strainer</li> <li>• Cleaning brush</li> <li>• Socket wrench 7 mm width</li> <li>• Internal hexagonal wrench 2/4 mm width</li> <li>• Universal spanner</li> </ul>



# SATAjet® 20 B



## SATAjet 20 B

<b>Technical Data</b>	Inlet pressure: 15 psi
	Air consumption at 15 psi: 1.4 cfm
	Spray distance: variable

<b>Nozzle</b>	0.2 fineline	0.2	0.35	0.5	0.8	1.0
---------------	--------------	-----	------	-----	-----	-----

### Spray gun with 65 ml PVC cup

<b>Art. No.</b>	189035	65078	65581	65649	66316	69229
-----------------	--------	-------	-------	-------	-------	-------

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

<b>Art. No.</b>	—	86181	86199	86207	86215	86223
-----------------	---	-------	-------	-------	-------	-------

<b>Nozzle</b>	0.2 fineline	0.2	0.35	0.5	0.8	1.0
---------------	--------------	-----	------	-----	-----	-----

### Nozzle set

<b>Art. No.</b>	189043	60459	60640	61200	61341	61523
-----------------	--------	-------	-------	-------	-------	-------

## Line thicknesses SATAjet 20 B

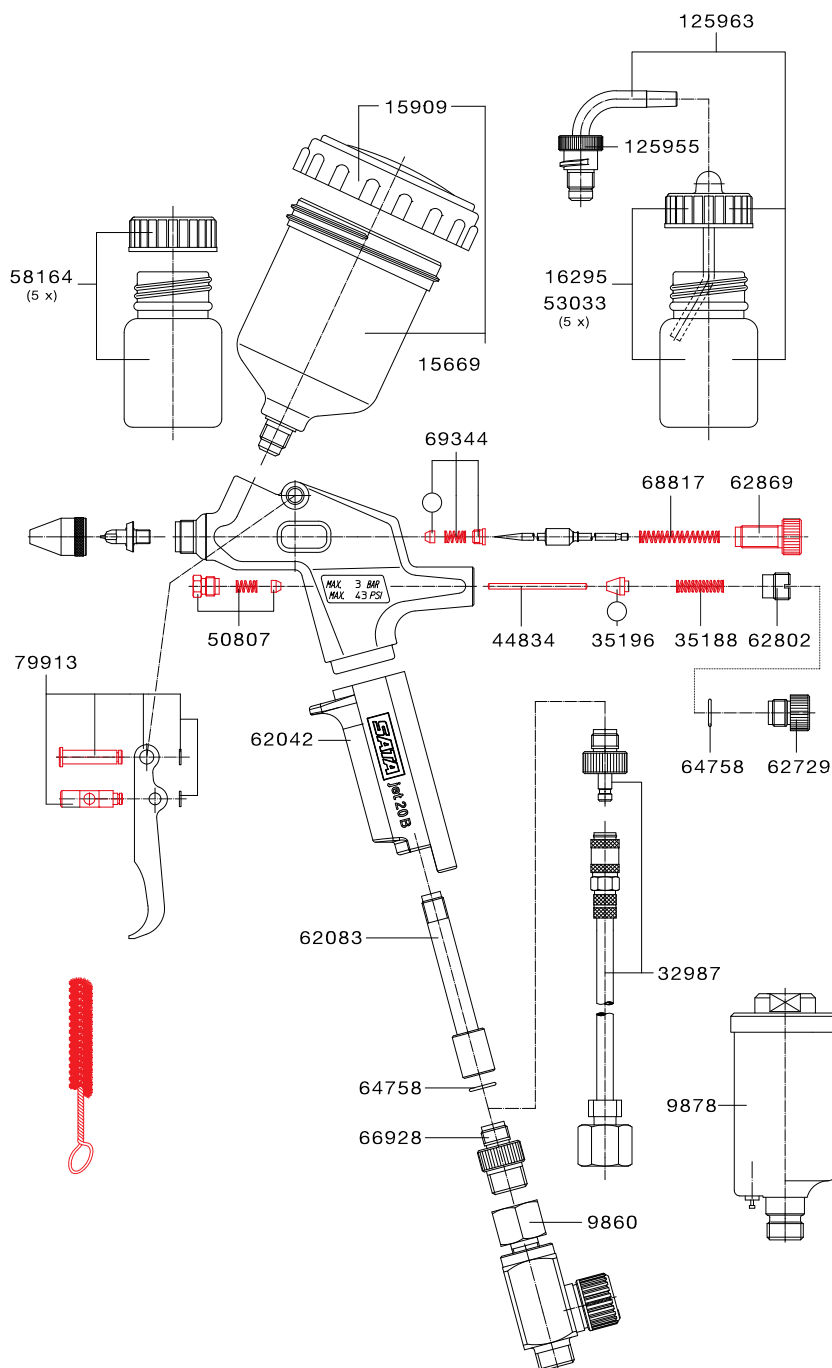
0.2 mm	_____	Nozzle set fineline 0.2
0.6 mm	_____	Nozzle set 0.2
0.8 mm	_____	Nozzle set 0.35
1.1 mm	_____	Nozzle set 0.5
1.5 mm	_____	Nozzle 0.8
1.9 mm	_____	Nozzle 1.0

## 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 0.2, PVC compressed air hose.
-------	--

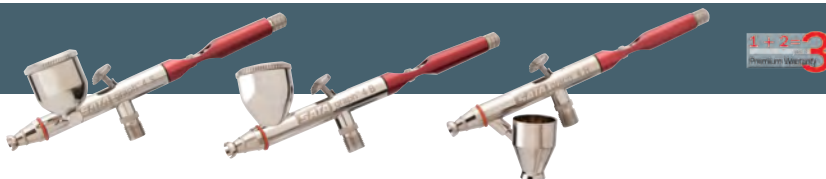


Art. No./Descr.
9860 SATA air micrometer 0-845, 1/4" (male thread) and G 1/4" (female thread)
9878 SATA mini filter 1/4" (male thread)
15669 65 ml PVC reusable cup, cpl.
15909 PVC screw-on lid 65 ccm PVC cup SATAjet 20 B, dekor 2000
16295 25 ml glass cup with plug-in cup
32987 SATA PVC compressed air hose, transparent, 3 m long with G 1/4" (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 HVLP
53033 25 ml glass cup with plug-in cup (packing unit 5 pieces)
58164 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 O-ring
66928 Air connection 1/8" (male thread) - 1/4" (male thread)
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)



	<b>91165</b> <b>Repair kit</b>
○	<b>69427</b> <b>Sealing kit</b>

# SATAgraph™ 4



## SATAgraph 4\* - Universal airbrush gun

Technical Data	Inlet pressure: variable
	Air consumption: 0.4 cfm
	Spray distance: variable



Nozzle	0.5
--------	-----

### Each with aluminium case

227629	SATAgraph 4 nozzle 0.5 with 7 ml standard cup
227637	SATAgraph 4 nozzle 0.5 with 7 ml side cup
227645	SATAgraph 4 nozzle 0.5 with 6 ml suction cup

Nozzle	0.5
--------	-----

### Nozzle set

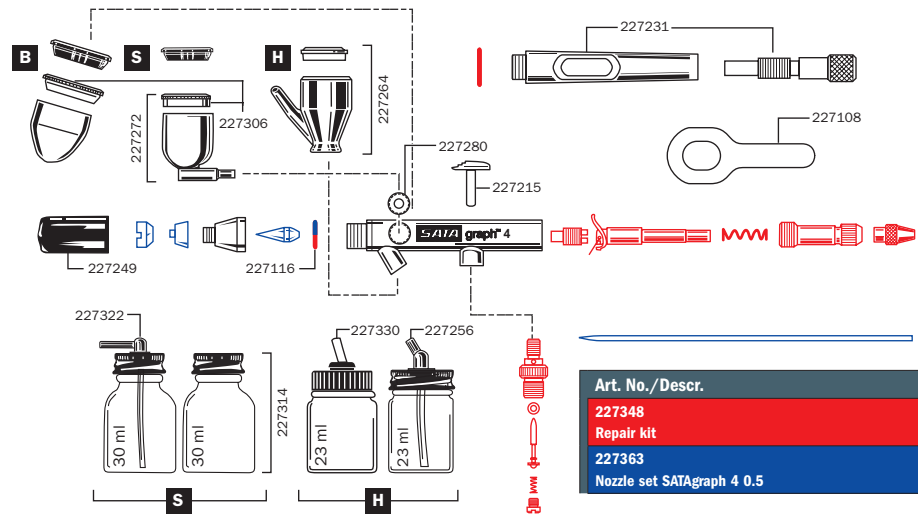
Art. No.	227363
----------	--------

\* SATAgraph 4 is supplied without hoses and quick coupling nipple. These components have to be ordered separately (see spare parts)





# Spare parts SATAglyph™ 4

SATAglyph 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" (female thread), mini quick coupling and nipple
134791	SATA Fibre air hose, 2.5 m long with G 1/4" (female thread), mini quick coupling



# Extensions SATAjet® 1000 B RP®

Extensions SATAjet 1000 B RP		
154211	Extension with standard nozzle (0°), 20 cm with nozzle set 1.6 RP for SATAjet 1000 B RP	
154229	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	
154252	Extension with diagonal spray nozzle (30°), 20 cm with nozzle set 1.6 RP for SATAjet 1000 B RP	
154260	Extension with diagonal spray nozzle (30°), 30 cm with nozzle set 1.6 RP for SATAjet 1000 B RP	
154278	Extension with diagonal spray nozzle (30°), 40 cm with nozzle set 1.6 RP for SATAjet 1000 B RP	
178533	Extension with diagonal spray nozzle (30°), swiveling, 40 cm with nozzle set 1.6 RP for SATAjet 1000 B RP	
185520	Extension with diagonal spray nozzle (30°), swivelling, 20 cm with nozzle set 1.6 RP for SATAjet 1000 B RP, preferably with BVD pressurized cup	
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	
154310	Extension with angular head nozzle (90°), 40 cm with nozzle set 1.6 RP for SATAjet 1000 B RP	
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°), 30 cm with nozzle set 1.6 RP for SATAjet 1000 B RP, function exclusively with hSATA 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!

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

# Extensions SATAjet® 1000 K RP®

Extensions SATAjet 1000 K RP		
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	
154476	Extension with diagonal spray nozzle (30°), 20 cm with nozzle set 1.6 RP for SATAjet 1000 K RP	
154484	Extension with diagonal spray nozzle (30°), 30 cm with nozzle set 1.6 RP for SATAjet 1000 K RP	
154492	Extension with diagonal spray nozzle (30°), 40 cm with nozzle set 1.6 RP for SATAjet 1000 K RP	
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	
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	

Custom-made versions for extension upon request!

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

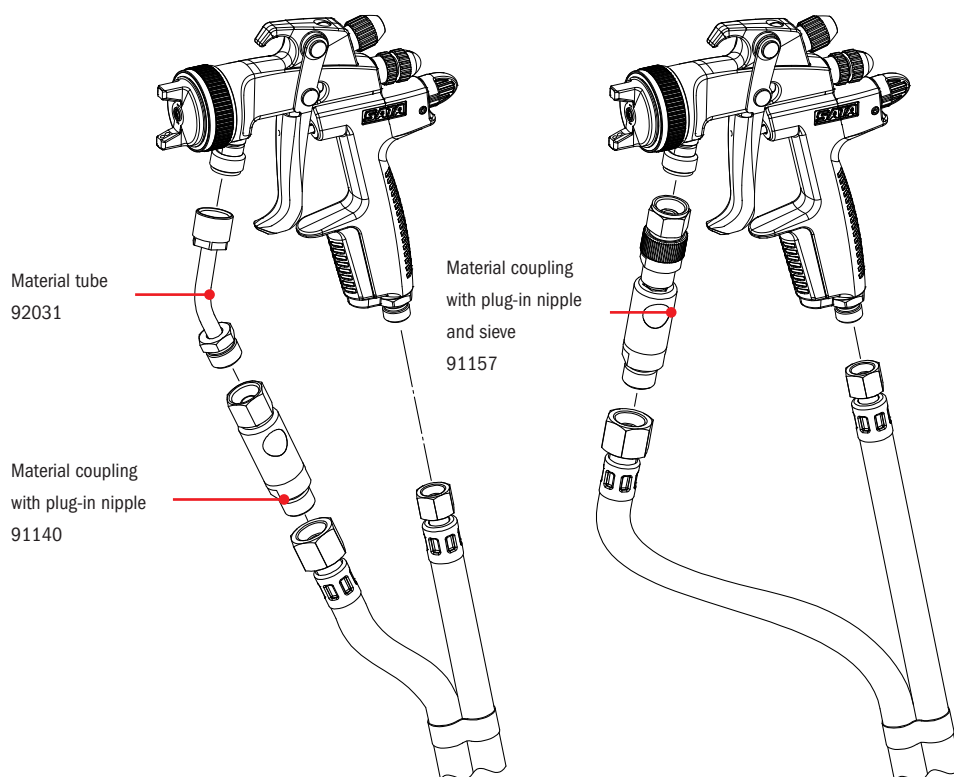
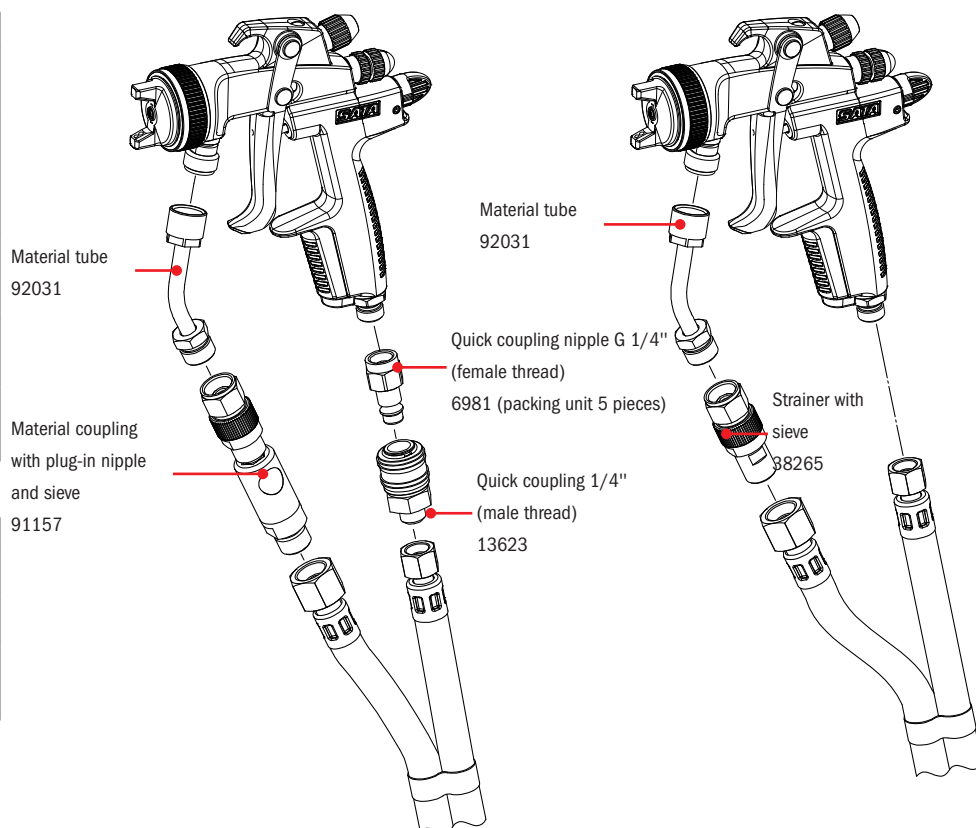
## Art. No./Descr.

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)
91140	SATA material coupling 3/8" (male thread) with plug-in nipple G 3/8" (female thread)
91157	SATA material coupling 3/8" (male thread) with plug-in nipple G 3/8" (female thread) and material strainer 60 msh
92031	SATA paint tube G 3/8" (female thread) - 3/8" (male thread)

## Spare sieves

### Art. No./Descr.

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.)



# Material and air connection SATAminijet® 1000 K

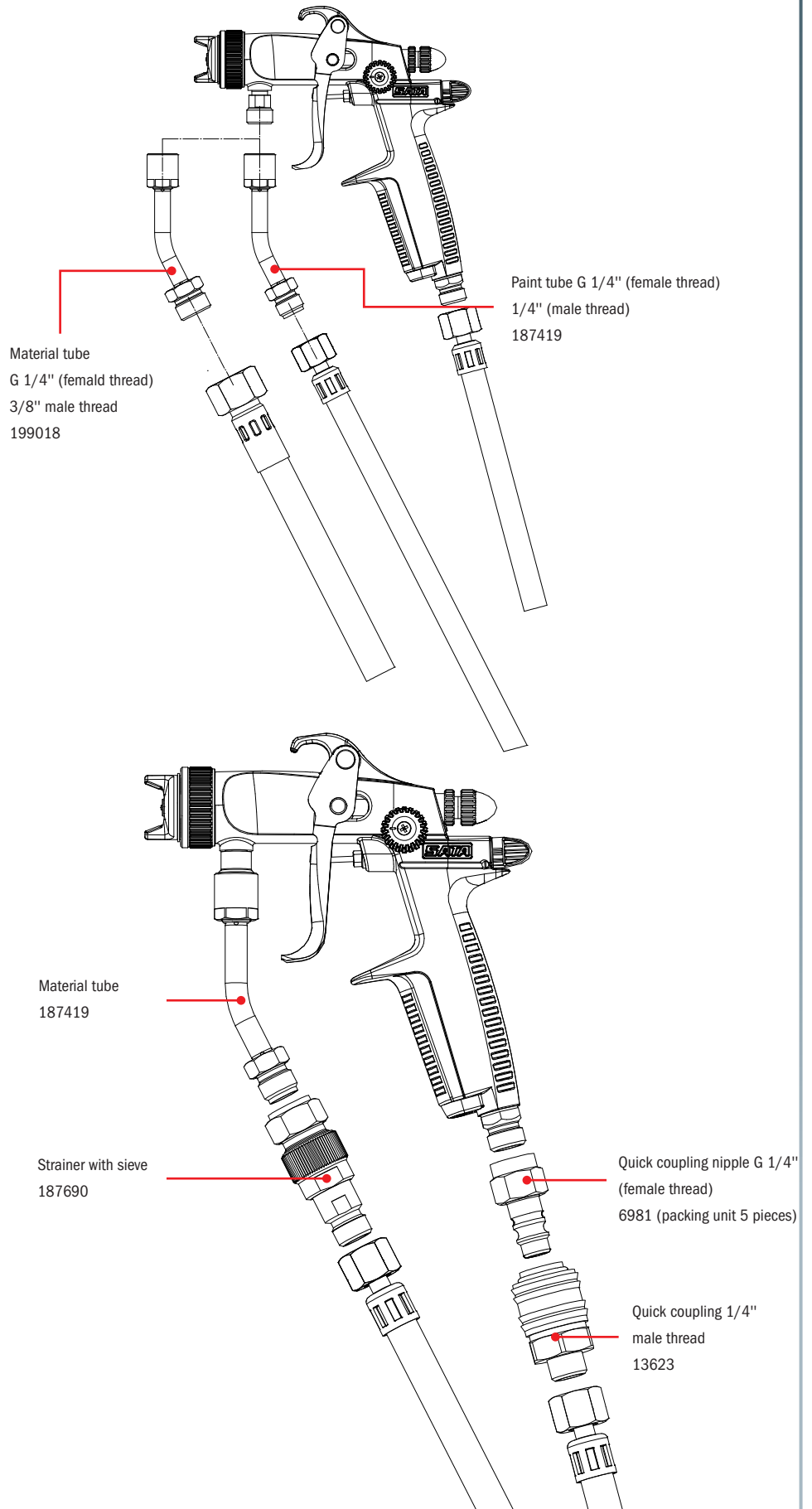
## Art. No./Descr.

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)
199018
SATA paint tube G 1/4" (female thread) - 3/8" (male thread)

## Spare sieves

### Art. No./Descr.

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.)






NEW


# Spray Gun Cases



## 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	
1063726	Storm Case	
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	

# Spray Gun Cases

174128	Aluminium case with foam and burlled inlay for spray guns and accessories	
169706	foam inlay black - blue for aluminium case	



# Nozzle Sets for Discontinued Gun Models

## SATAjet 5000 B RP PHASER | discontinuation end of 2026

Nozzle	1.2	1.2 W	1.3	1.3 cc	
Art. No.	1006841	1006859	1006867	1006916	

## SATAjet 5000 B HVLP PHASER | discontinuation end of 2026

Nozzle	WSB	1.3	1.4	1.5	
Art. No.	1006875	1006883	1006891	1006908	

## SATAjet 4000 B RP STANDARD / DIGITAL | discontinuation end of 2026

Nozzle	1.0	1.1	1.2	1.2 W	1.3	1.4	1.6	1.8	2.0	2.5	
Art. No.	166991	167007	167015	167023	167049	167056	167072	167080	168625	168633	

## SATAjet 4000 B HVLP / DIGITAL | discontinuation end of 2026

Nozzle	1.0	1.2	WSB	1.3	1.4	1.5	1.7	1.9	2.2	
Art. No.	166926	166934	166983	166942	166967	166975	168658	168666	168674	

## SATAjet 3000 B RP (DIGITAL) | discontinuation end of 2027

Nozzle	1.0	1.1	1.2	1.3	1.4	1.6	1.8	2.0	2.5	
Art. No.	132357	158667	132365	132373	132381	132399	132407	132415	132423	

## SATAjet 3000 B HVLP (DIGITAL) | discontinuation end of 2027

Nozzle	1.0	1.2	WSB	1.3	1.4	1.5	1.7	1.9	2.2	
Art. No.	132910	132928	132993	132936	132944	132951	132969	132977	132985	

## SATAmijet 3000 B HVLP

Nozzle	0.3	0.5	0.8	1.0	1.1	0.8 SR	1.0 SR	1.2 SR	1.4 SR	
Art. No.	125583	125591	125609	125617	125625					
						125682	125690	125708	125716	

## SATAjet B

Nozzle	1.0 E	MSB	1.4 E	1.5 E	1.7 E	2.0 W	
Art. No.	4143	4127	3848	4119	4101	4093	

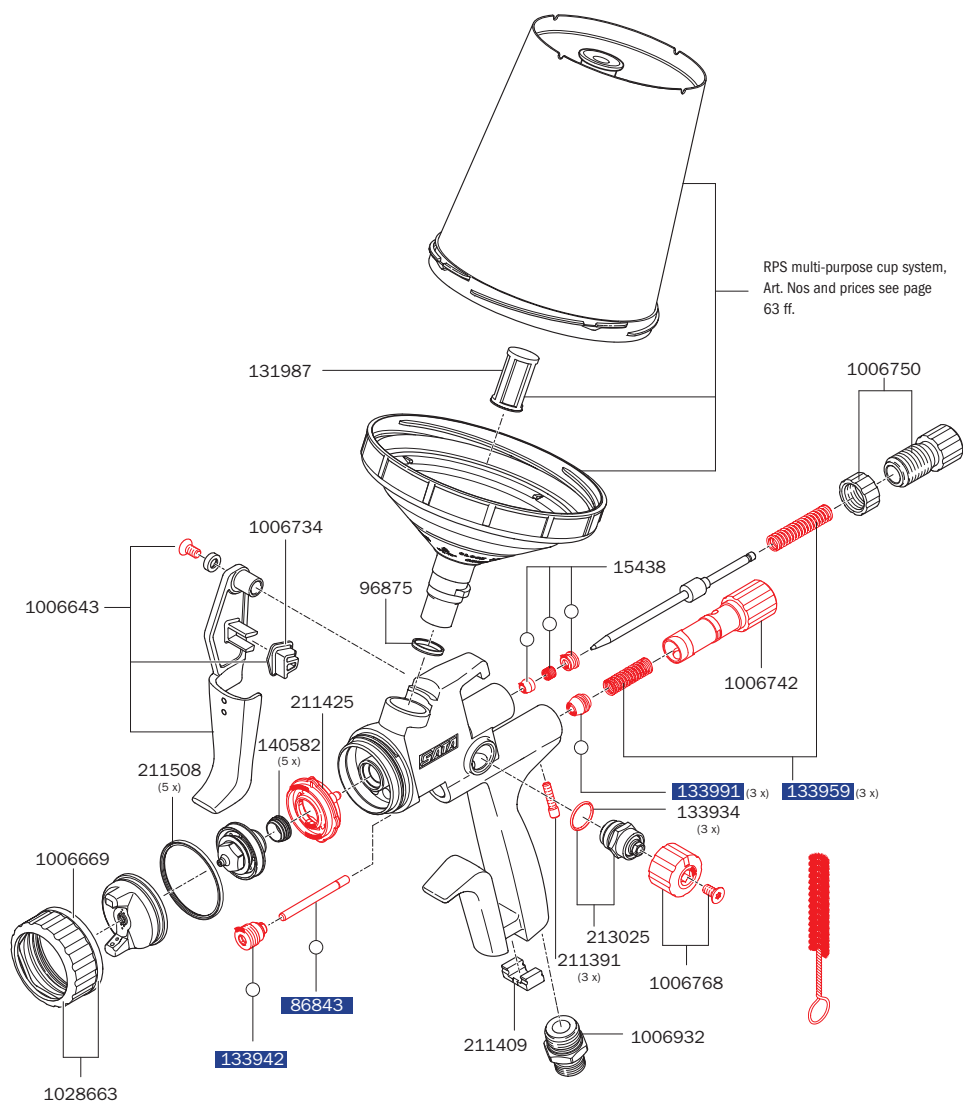
## SATAjet GR

Nozzle	1.3 W	1.5 W	1.7 W	2.0 W	2.5 W	3.0 W	
Art. No.	31252	31898	31997	4093	13003	13011	

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

# Spare parts SATAjet® 5000 B PHASER (discontinued gun model)

Art. No./Descr.
15438
Paint needle packing
86843
Air piston rod
96875
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 µm, pastel green (packing unit 100 pieces)
133934
Sealing (packing unit 3 pieces) for spindle
133942
Seal retainer, cpl.
133959
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 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
1028663
Air cap ring, cpl. with color marking ring



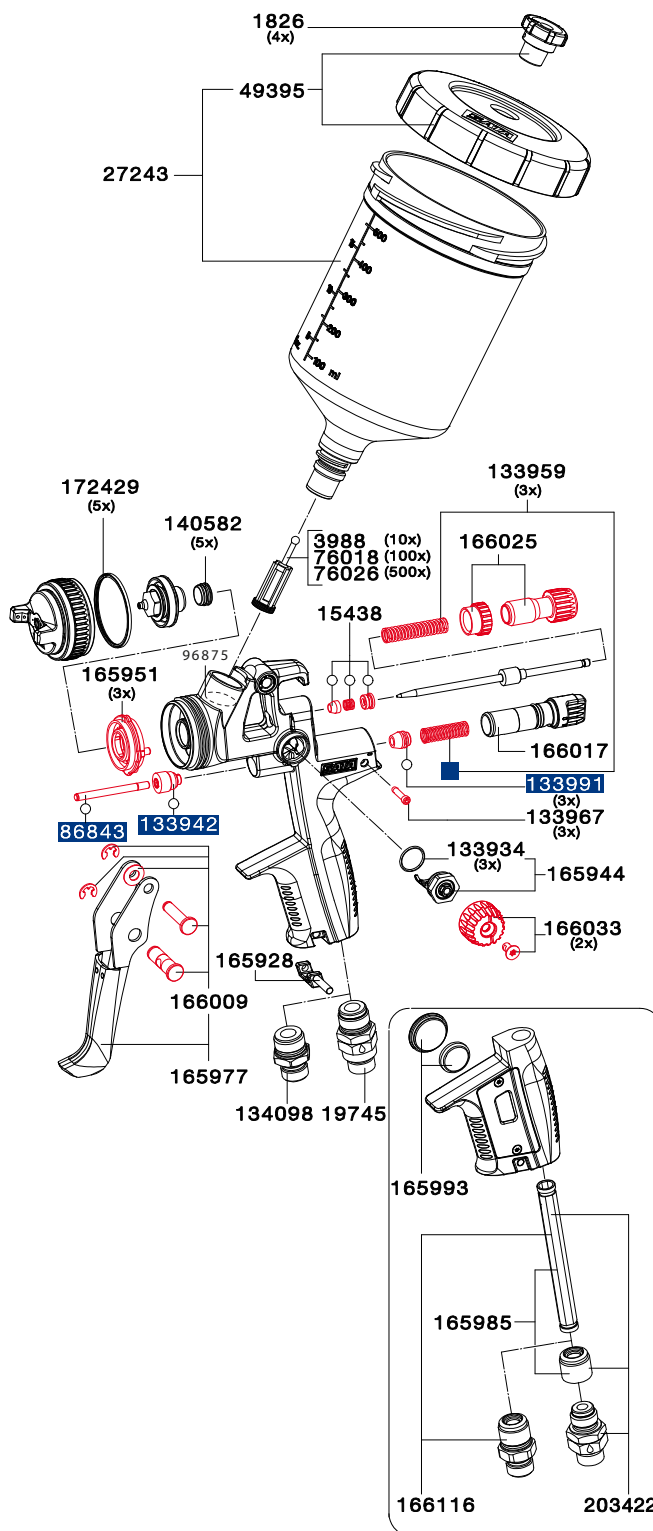
Art. No./Descr.
211524
<b>Tool kit</b>
<ul style="list-style-type: none"> <li>• Universal spanner</li> <li>• Combi tool</li> <li>• Cleaning brush</li> <li>• CCS clips</li> <li>• Paint strainer</li> <li>• Extraction tool</li> </ul>
1097379
Universal key kit (pack of 3 pieces)

Art. No./Descr.
1006809
<b>Repair kit</b>
82552
<b>Air piston service unit</b>
136960
<b>Sealing kit</b>

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

# Spare parts SATAjet® 4000 B (discontinued gun model)

Art. No./Descr.
1826
Anti-drip device (packing unit 4 pieces)
3988
Paint strainer, 300 µm (packing unit 10 pieces)
15438
Paint needle packing
19745
Swivel joint
27243
Reusable plastic cup, 0.6 l with QCC without fine thread
49395
Screw-on lid for 0.6 l 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)
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
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)
134098
Air connection piece 1/4" (male thread)
140582
Sealing element (packing unit 5 pieces) for fluid tip
165928
CCS Clips, green, blue, red, black (packing unit 4 pieces)
165944
Spindle for round/flat spray control >Quarter Turn<
165951
Air distribution ring (packing unit 3 pieces)
165977
Trigger kit
165985
Seal retainer with sleeve
165993
Battery kit
166009
Trigger sleeve kit
166017
Air micrometer
166025
Material flow control with counter nut
166033
Control knob with screw (each 2 pieces)
166116
Air connection with sleeve
172429
Sealing ring (packing unit 5 pieces)
203422
Seal retainer with sleeve and swivel joint



## Art. No./Descr.

165936

### Tool kit

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



## Art. No./Descr.

166058

### Repair kit

82552

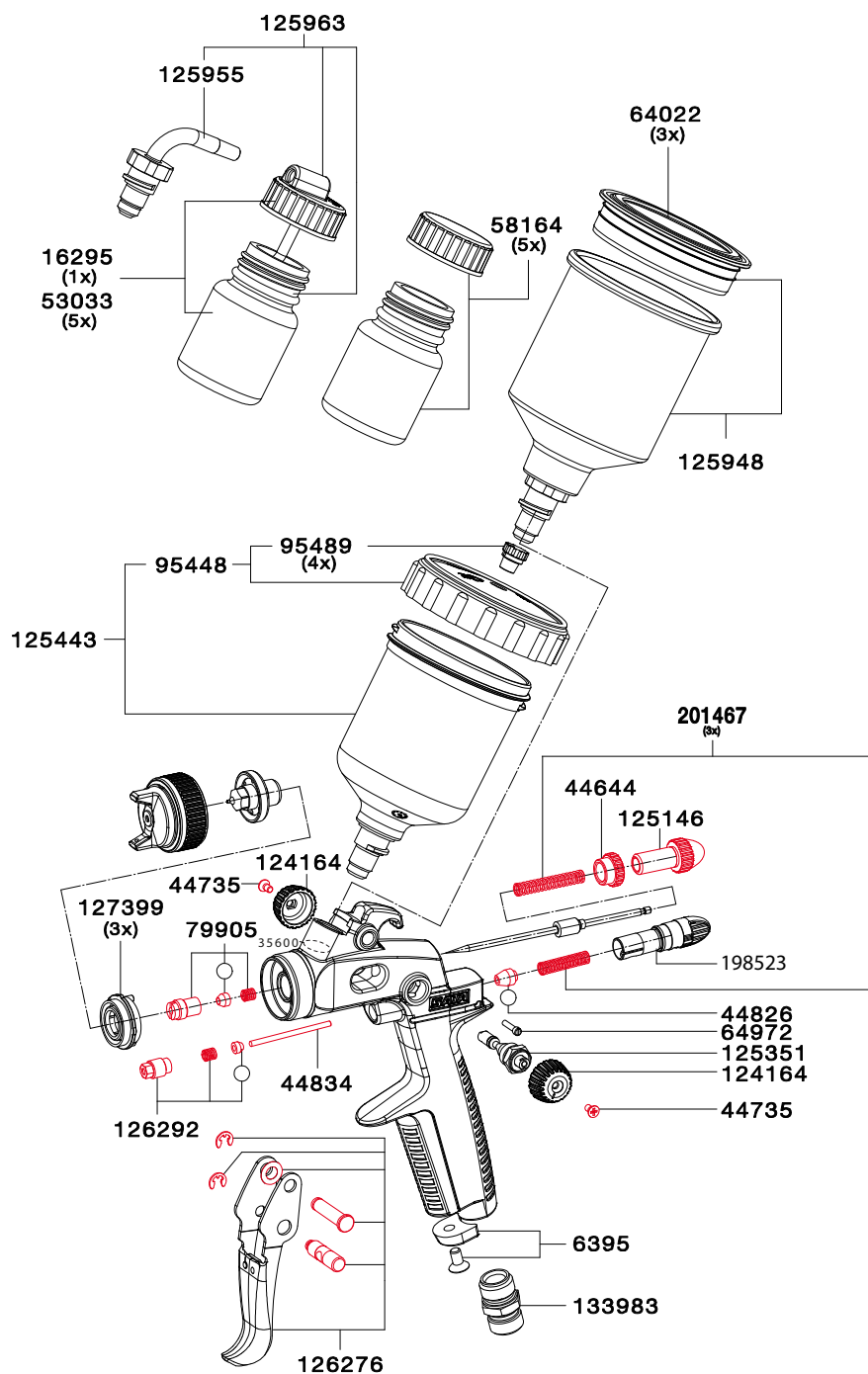
### Air piston service unit

136960

### Sealing kit

# Spare parts SATAminijet® 3000 B HVLP (discontinued gun model)

Art. No./Descr.
6395
CCS Clips, green, blue, red, black packing unit 4 pieces)
35600
PVC insert cup connection
44644
Counter nut
44735
Countersunk screw M 2.5 x 5, VA
44826
Air piston head
44834
Air piston rod
53033
25 ml glass cup with plug-in cup (packing unit 5 pieces)
58164
25 ml glass cup with blind lid (packing unit 5 pieces)
64022
Plastic lid (3 pieces)
64972
Adjustment screw for air micrometer
79905
Paint needle packing
95448
Screw-on lid 125 ccm PVC cup with anti-drip device
95489
Anti-drip device (4 pieces)
124164
Control knob
125146
Material flow control screw
198523
Air micrometer, complete
125351
Spindle SATAminijet 3000 B HVLP, minijet 4 HVLP
125443
Reusable plastic cup, 0.125 l with QCC and fine thread
125948
0.15 l QCC reusable aluminium cup, cpl.
125955
Plug-in cup connection with QCC SATAJet 20 B, dekor 2000, minijet 3000 B HVLP, minijet 4 HVLP
125963
25 ml glass cup with plug-in lid (packing unit 5 pieces) and QCC plug-in connection (packing unit 1 piece)
126276
Trigger kit
126292
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 air piston



## Art. No./Descr.

125856

### Tool kit

- Extraction tool
- Cleaning brush
- Wrench
- Universal spanner



## Art. No./Descr.

126284

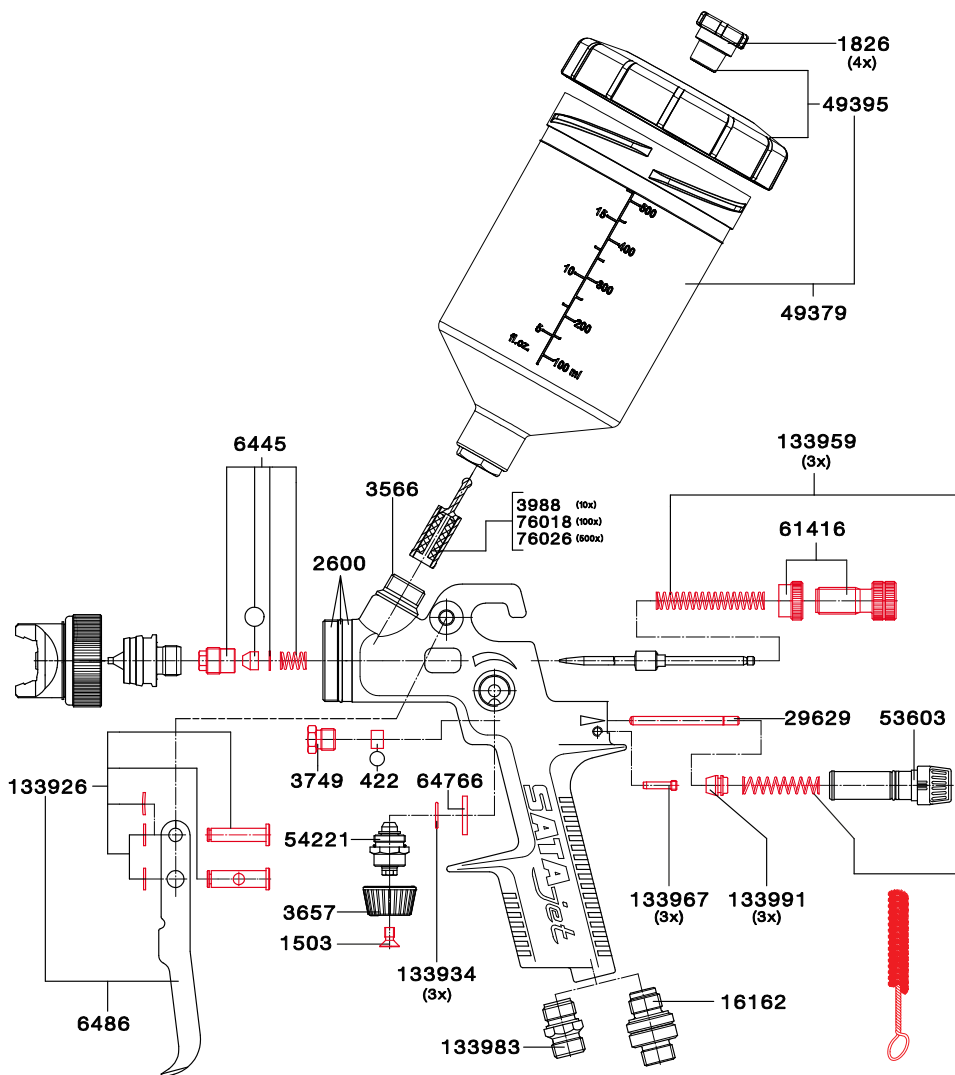
### Repair kit

50658

### Sealing kit

# SATAjet® B / SATAjet® GR (discontinued gun model)

Art. No./Descr.	Dollar
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 l reusable plastic cup, cpl.	
49395	
Screw-on lid for 0.6 l PVC cup with drip-catching ring and non-drip device	
53603	
Air micrometer	
54221	
Spindle complete, for SATAjet/90, SATAjet, regulation valve and MC-B	
61416	
Material flow control with counter nut	
64766	
Washer	
76018	
Paint strainer, 300 µm (packing unit 100 pieces)	
76026	
Paint strainer, 300 µm (packing unit 500 pieces)	
133926	
Trigger sleeve kit	
133934	
Sealing (packing unit 3 pieces) for spindle	
133959	
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	
133991Air piston head (packing unit 3 pieces)	



## Art. No./Descr.

9654

### Tool kit

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



## Art. No./Descr.

69666

### Repair kit

- 9829
- Sealing kit

# SATA adam 2, SATA adam 2 black

## SATA adam 2, SATA adam 2 black

### Technical Data








Maximum operating pressure: 145 psi

Max. operating temperature: 140 °F








Display accuracy: +/- 1 psi



### Available versions



211557	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 SATAmijinjet, SATAjet 5000, SATAjet X 5500 and SATAjet X 5500 PHASER		
160887	SATA adam 2 mini psi for SATAmijinjet 4400 B, SATAmijinjet 3000 B and 1000 K/H		
195222	SATA adam 2 U (air micrometer with adam 2 display psi)		

### Spare parts SATA adam 2

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 SATAmijinjet, 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 SATAmijinjet, SATAjet 5000, SATAjet X 5500 and SATAjet X 5500 PHASER		
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		
160861	SATA adam 2 mini dock for SATAmijinjet spray guns		
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		






# Digital/Analogue pressure display with SATA

## Accessories




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)		

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

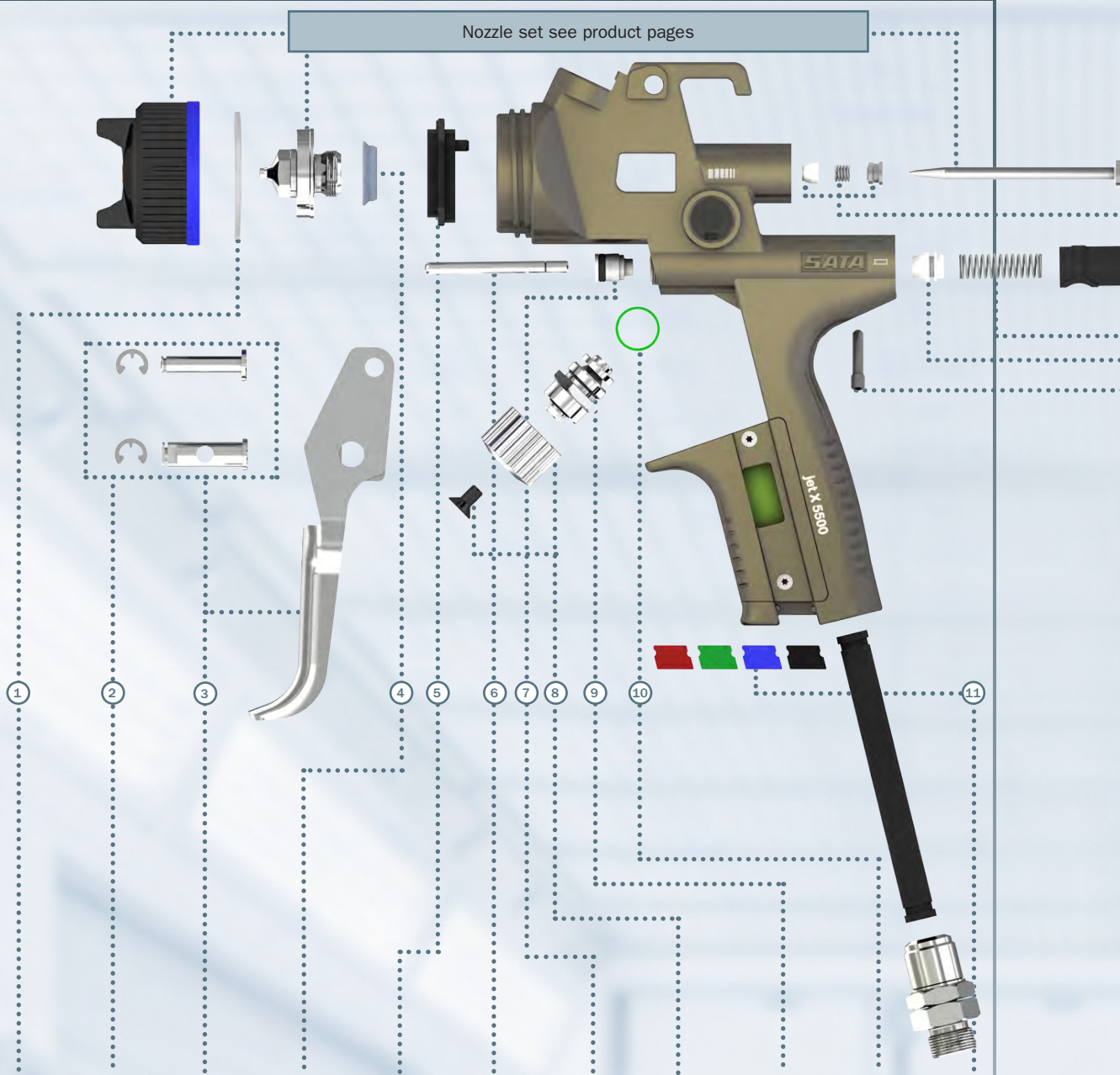


			SATAjet X 5500 / SATAjet 5000 B PHASER / SATAjet 5000 B	SATAjet 4000 B	SATAjet 3000 B	SATAjet 1000 B	SATAjet 100 B, SATAjet 1500 B SolV	SATAjet B, SATAjet GR	SATAMinijet 4400 B, SATAMinijet 3000 B, SATAMinijet 4	SATA dry jet	Competitor spray guns	Retrofitting micrometer with pressure gauge #27771	Retrofitting atomisation air control gauge #4002	Filters and systems with G 1/8" female thread
	211557 adam 2	1031715 adam 2 black	X	—	—	—	—	—	—	—	—	—	—	—
	160853 adam 2		—	X	X	X	X	X	—	—	—	—	—	—
	160887 adam 2 mini		—	—	—	—	—	—	X	—	—	—	—	—
	195222 adam 2 U		X	X	X	X	X	X	X	X	X	—	—	—
	195925 SATA dock with 1/8" male thread		—	—	—	—	—	—	—	—	—	X	X	X

## Pressure manometer and micrometer

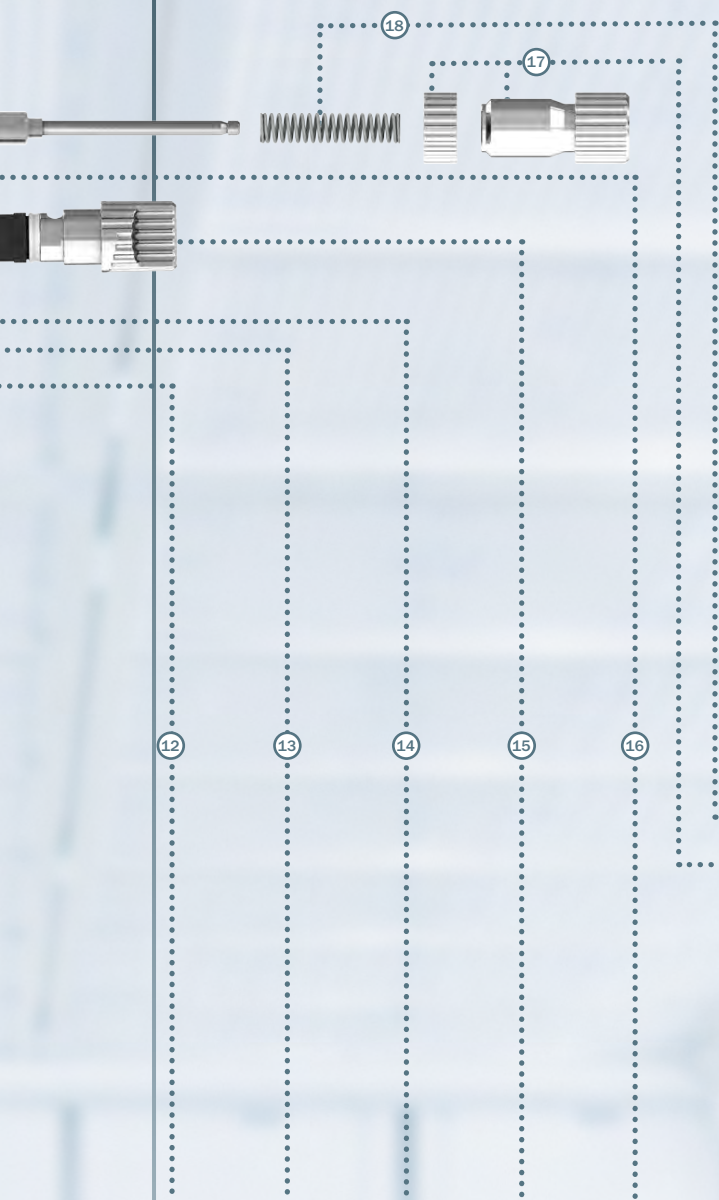
27771	SATA air micrometer with gauge, 1/4" (male thread and G 1/4" (female thread)	
4002	High-volume in-line pressure gauge with unrestricted airflow to the spray gun (non-adjustable). HVLP and RP colour-coded pressure gauge face with a high flow coupler and nipple.	
9860	SATA air micrometer 0-845, 1/4" (male thread) and G 1/4" (female thread)	







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



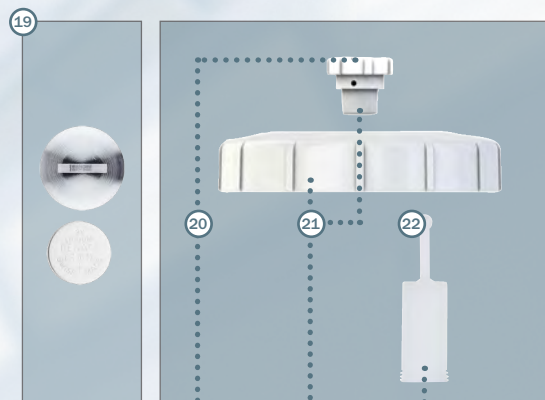
		1	2	3	4	5	6	7	8	9	10	11
	Description	Seal ring	Trigger sleeve kit	Trigger kit	Sealing element for fluid tip	Air distribu- tion ring	Air piston rod	Seal retainer	Control knob	Spindle with seal	Spindle seal	CCS clips
Gun type	X 5500	211508	211458	211433	140582	-	86843	133942	1057357	213025	133934	211409
	X 5500 PHASER		-	1006643		1092999						
	5000 B		211458	211433		211482						
	4000 B	172429	166009	165977	165951	91959	166033	165944	89771	165928		
	1500 B SoLV	130393	1011361	1011353	1011486		140574	6395				
	100 B	-	133926	130492								
	1000 B											
	minijet 4400 B	200907	199463	198473	199455	197467	198408	199414	200162	198549	199471	197418

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



Air connection piece						
Spray gun	Standard jet X 5500 PHASER	Standard	Standard swivel joint	DIGITAL	DIGITAL swivel joint with seal retainer and sleeve	Seal retainer with sleeve*
X 5500	–	134098	19745	211490	211516	211441
X 5500 PHASER	1092981	–		–	–	–
5000 B	–	134098		211490	211516	211441
4000 B			166116	203422	165985	
1500 B SoLV		133983	16162	–	–	–
100 B						
1000 B						
minijet 4400 B						


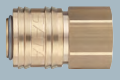










\* only for DIGITAL with swivel joint



12	13	14	15	16	17	18	19	20	21	22	Description
Locking screw	Air piston head	Pressure spring air piston	Air micrometer (air flow control knob)	Paint needle packing	Material flow control	Pressure spring paint needle	Battery kit	Anti-drip device	Screw-on lid	Strainer 300µm	
211391	133991	133959*	211466	15438	211474	133959*	1057414	1826	49395	3988 (10x) 76018 (100x) 76026 (500x)	X 5500
			1093012		1093004		–				X 5500 PHASER
			211466		211474		213769				5000 B
133967			166017		166025		165993				4000 B
1011379			1011395		1011387		–				1500 B SoLV
133967			139964		139188						100 B
											1000 B
199430	199448	201467*	198523	199414	199406	201467*	197558	199075	see above	minijet 4400 B	









\* in a set

# Accessories for Spray Guns Part I

Air connection		
6981	SATA quick coupling nipple G 1/4" (female thread) (packing unit 5 pieces)	
13599	SATA quick coupling G 1/4" (female thread)	
53942	Nipple G 1/4 f. GS respirator, UBE + blow-off gun, size 14	
99895	Flexible quick coupling nipple G 1/4" (female thread)	
Storage		
9886	SATA gravity gun holder for gravity cup spray guns	
40188	SATA spray gun display holder	
192195	SATA universal spray gun and hose holder for all SATA spray guns	
69328	SATA spray gun holder for SATAminijet 4400 B, minijet 3000 B, jet 20 B	
134916	Triple spray gun holder for wall mounting	
134882	Spray gun holder with strainer holder	
134932	Insert for spray gun holder with strainer holder for SATAminijet	
1750	Spray gun holder, complete	
186833	Spray gun stand acrylic w 10 x h 7.5 x d 14 cm	









Further quick couplings see page 133.

# Accessories for Spray Guns Part II

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		
76018	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		
1054006	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		

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

# Spray gun Cleaning and Maintenance Part I

Cleaning and Maintenance			
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 double-sided 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)		
62174	SATA nozzle cleaning needles (pack of 12 pieces)		
64030	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		
158840	Cleaning brush, large (packing unit 5 pieces) for spray guns		
29280	Cleaning brush (packing unit 10 pieces) for suction pipe of suction cup spray guns		

## Disassembly of nozzle set



First remove paint needle.



Followed by the cap.



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

## Cleaning and drying



Clean the material passage



Clean the spray gun body

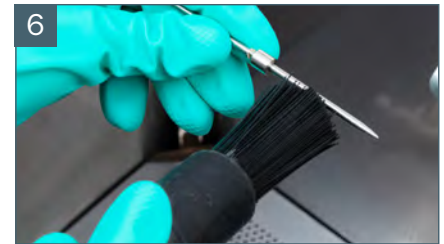
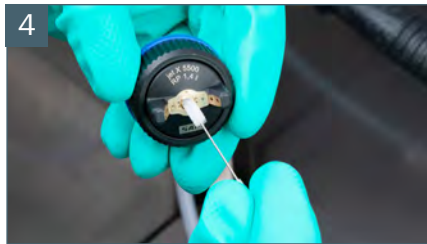
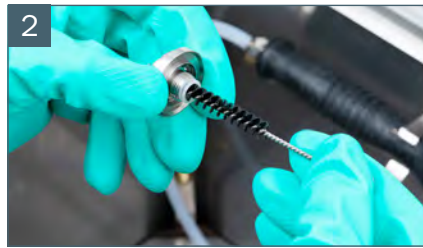
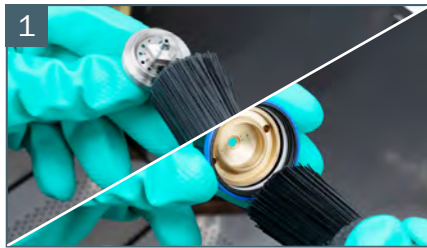


Dry with blow gun

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

# Spray gun Cleaning and Maintenance Part II

## Cleaning of the nozzle set



When cleaning the nozzle components, please make sure that metal parts of brushes do not damage the nozzle set. Ideally, please use specially designed SATA cleaning brushes and SATA nozzle cleaning needles to ensure optimum cleaning and maintenance of the nozzle set. Please watch our video at [www.sata.com/TV](http://www.sata.com/TV) concerning "Cleaning and Maintenance of Spray Guns". Or simply order the cleaning brochure (Art. No. 158162) or the cleaning poster (Art. No. 168070) free of charge!  
**[www.sata.com/firstaid](http://www.sata.com/firstaid)**

## Assembly and maintenance



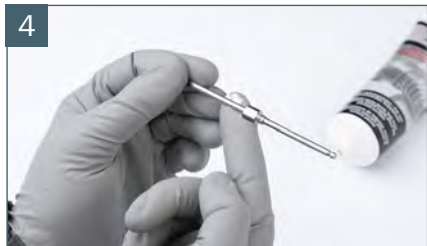
Assembly of the fluid tip



Tighten fluid tip by hand using the universal spanner.



Assembly of the air cap



Grease paint needle around the needle packing area



Insert paint needle



Grease and insert paint needle spring



Grease thread of material flow control screw



Install material flow control screw



Grease visible part of air piston rod



# Cup Systems



Now collect with every cup!

**SATA® LoyaltyProgram**  
coins & more

Further information: [www.sata.com/en/loyalty](http://www.sata.com/en/loyalty)



Available on the  
App Store

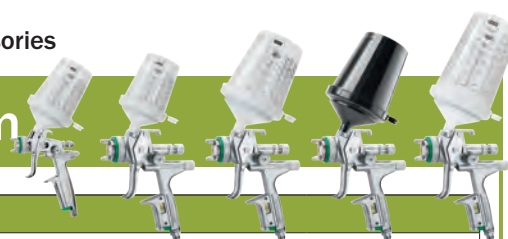
[www.sata.com/ca/loyalty-ios](http://www.sata.com/ca/loyalty-ios)



ANDROID APP ON  
Google play

[www.sata.com/ca/loyalty-android](http://www.sata.com/ca/loyalty-android)

# SATA® RPS® Multi-Purpose Cup System



## SATA RPS

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



### SATA RPS 0.3 I minijet for SATAminijet 3000 B and earlier

#### Packing unit 60 pieces

1010553	SATA RPS 0.3 I minijet, 125 µm flat sieve	
1010561	SATA RPS 0.3 I minijet, 200 µm plug-in sieve	

### SATA RPS 0.3 I standard

Packing unit 40 pieces	Packing unit 100 pieces		
1010389	1010420	SATA RPS 0.3 I standard, 125 µm flat sieve	
1010397	1010404	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	
1010545	SATA RPS 0.6 I, 200 µm, flat sieve	
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	
1012004	SATA RPS 0.9 I, 200 µm flat sieve	
1011981	SATA RPS 0.9 I, 200 µm plug-in sieve	

### SATA RPS 0.6 I UV

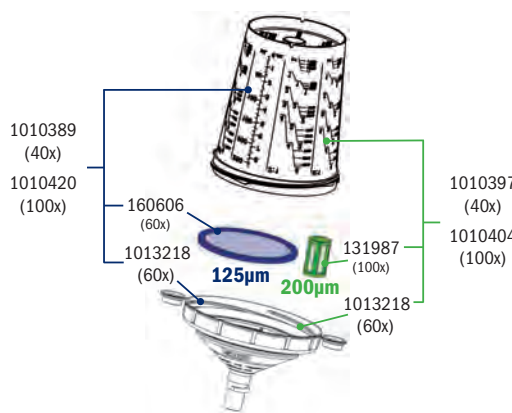
#### Packing unit 60 pieces

1010496	SATA RPS UV 0.6 I 125 µm flat sieve	
1010503	SATA RPS UV 0.6 I 200 µm plug-in sieve	

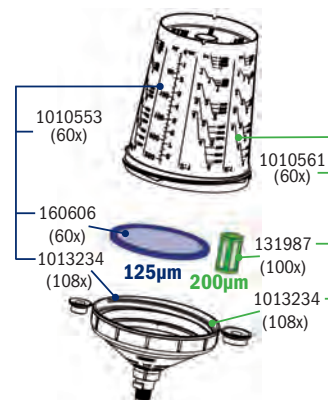
# Spare Parts SATA® RPS®

Art. No./Descr.
1013226 Spare lid for SATA RPS 0.6 l / 0.9 l (packing unit 80 pieces)
131979 Spare flat sieve 125µm, pastel blue (packing unit 100 pieces)
131987 Spare plug-in sieve 200 µm, pastel green (packing unit 100 pieces)
160606 Spare flat sieve 125 µm, pastel blue (packing unit 60 pieces)
1013218 Spare lid for SATA RPS 0.3 l Standard (packing unit 60 pieces)
1013234 Spare lid for SATA RPS 0.3 l minijet (packing unit 108 pieces)

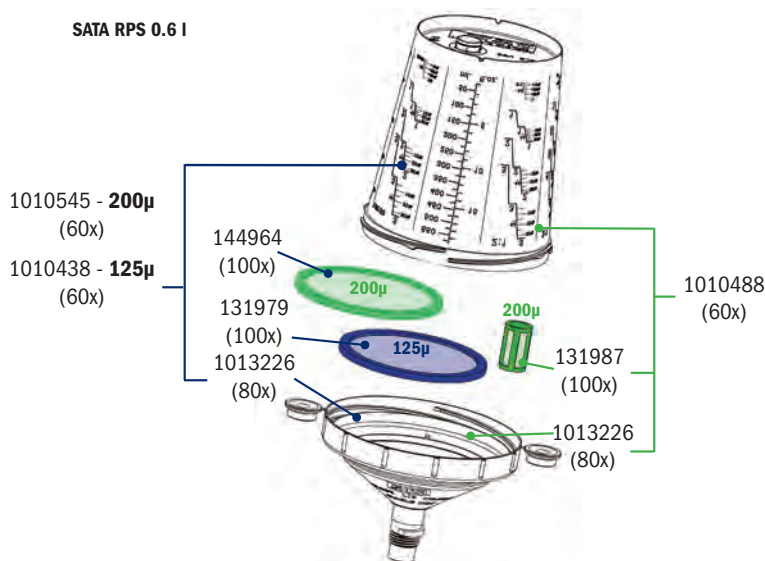
SATA RPS 0.3 l standard



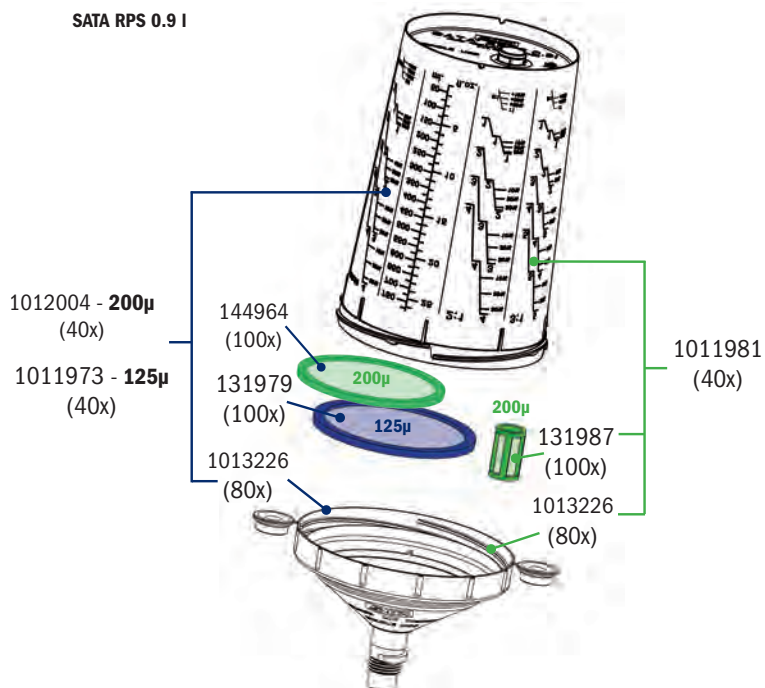
SATA RPS 0.3 l minijet (for SATAMinijet 3000 B and earlier)



SATA RPS 0.6 l




SATA RPS 0.9 l







# SATA® RPS® Accessories





## SATA RPS dispenser System

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













## Versions

195784	SATA RPS wall dispenser, standard version: 2x cup tubes / 2x lid tubes / 2x sieve tubes and 2x aluminium slats	
195776	SATA RPS extension kit, add-on kit: 1x cup tube / 1x lid tube / 1x sieve tube for flat sieves, 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 delivery.
196550 + 197723 (floor plate)	SATA RPS rotafloor adapter kit: carousel ground spindle, steel pipe	 * 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 l	
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 l and 0.9 l cups	
117051	Shaker ring for SATA RPS 0.6l / 0.9l	

# Accessories for SATA® RPS® dispenser









Accessories for SATA RPS		
213629	Fixing kit for tube adhesive pad, adhesive foil, holder for adhesive pad for SATA RPS dispenser	
213637	Cup holder for tube for SATA RPS dispenser	
213645	Absorption brush for lid standard for SATA RPS dispenser	
213652	Absorption brush for lid mini for SATA RPS dispenser	
213660	Dispenser tube for lids for SATA RPS dispenser	
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	
215616	Spare part flat sieve dispenser bottom (1x) for SATA RPS dispenser	
1008285	Support frame for lid dispenser for SATA RPS dispenser	
1008227	Dispenser flap for plug-in sieve for SATA RPS dispenser	
1008219	Dispenser bowl for plug-in sieve for SATA RPS dispenser	
1028605	Bracket for plug-in sieve dispenser tray for SATA RPS dispenser	

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

# Gravity flow cup for spray guns

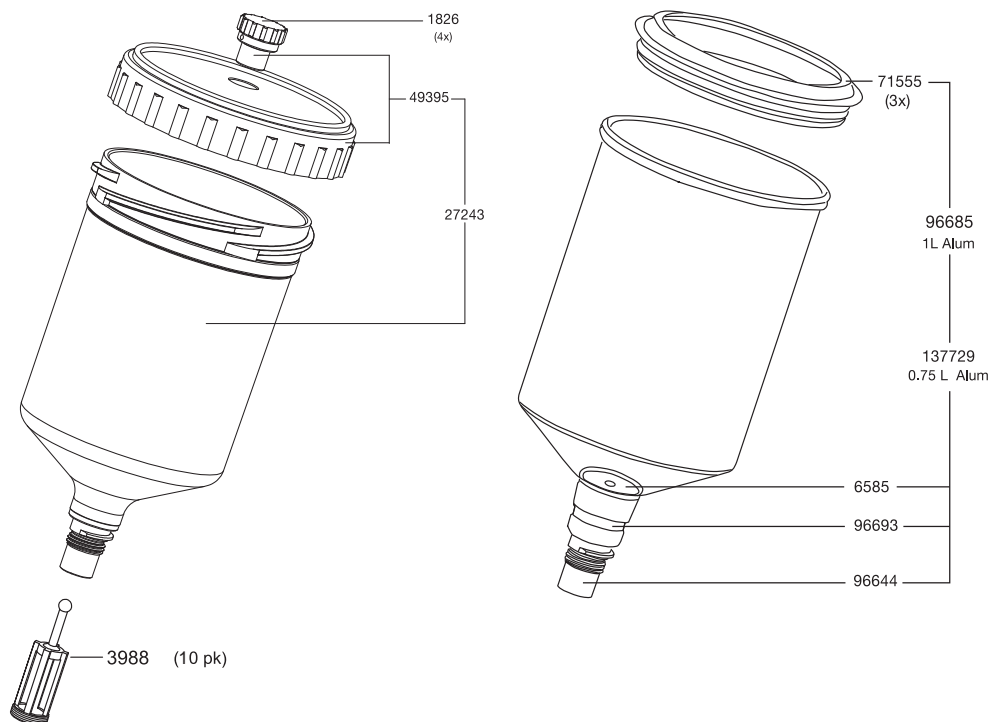
Gun type		<b>QCC/WITHOUT fine thread suitable for:</b> SATAjet X 5500, SATAjet 5000 B, jet 4000 B, jet 3000 B, jet 2000, jet 1000 B, jet 100 B, jet RP, SATAminijet 4400 B	<b>QCC/ with connection thread, suitable for:</b> SATAjet 2000, jet RP, KLC, LM 2000 B, jet 90-2	SATAjet B, jet GR, jet NR 95	SATAminijet 3000 B, minijet 1 - 4, jet 20 B	
Capacity	Art. No.					
PVC reusable cup						Lid
0.125 l	197541					199075
0.125 l	125443					95448
0.3 l	48587					121293
0.3 l	120675					121293
0.3 l	128470					121293
0.6 l	49379					49395
0.6 l	27243		1004960 			49395
Multi-Purpose Cups						
0.3 l	1010553				each 60 x 	
0.3 l	1010561				each 60 x 	
0.3 l	1010389	each 40 x 		 ⊕  125211		
0.3 l	1010397	each 40 x 		 ⊕  125211		
0.3 l	1010420	each 100 x 		 ⊕  125211		
0.3 l	1010404	each 100 x 		 ⊕  125211		
0.6 l	1010438	each 60 x 		 ⊕  125211	 ⊕  135798	
0.6 l	1010488	each 60 x 		 ⊕  125211	 ⊕  135798	
0.9 l	1011973	each 40 x 		 ⊕  125211	 ⊕  135798	
0.9 l	1011981	each 40 x 		 ⊕  125211	 ⊕  135798	

## Gravity flow cup for spray guns

Gun type		QCC/WITHOUT fine 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, LM 2000 B, jet 90-2	SATAjet B, jet GR, jet NR 95	QCC WITH connection thread for: SATAMinijet 3000 B, minijet 1 - 4, jet 20 B	
Capacity	Art. No.					
aluminium reusable cup						Lid
0.15 l	198911					64022 (3 pcs.)
0.15 l	125948					64022 (3 pcs.)
0.75 l	6601					71555 (3 pcs.)
0.75 l	137729		1013432 			71555 (3 pcs.)
1.0 l	46631					71555 (3 pcs.)
1.0 l	96685		1013440 			71555 (3 pcs.)



















## Spare parts SATA Aluminium and PVC Gravity Flow Cups

Order No./Desc.
1826 Non-drip device, pk of 4
3988 Sieve, pk of 10
6585 Insert, aluminum cup
27243 Cup, 0.6L QCC plastic, cpl
49395 Lid, 0.6L plastic
71555 Lid, plastic, pk of 3
96644 Nipple, QCC aluminum cup
96685 Cup, 1L QCC aluminum, cpl
96693 Ring, QCC marking
96875 Inner cup seal
137729 Cup, 0.75 L alum, cpl



# RPS® Adapters

Manufacturer	Spray Gun	Adapter	Part 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	4	125278
	LPH 300		
	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	7	133595
	4400	1	125211
	4400/4500 Xtreme	18	188664
Sharpe	GT1, Platinum, Titanium, Cobalt, SGF 98, Razor primer	9	135111
	Finex FX 300	8	133827
	Finex FX 1000, 2000, 3000	2	125237
Walcom	FX GEO, FX HVLP	5	125294
	360	2	125237

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

# SATA® Agitator Cup

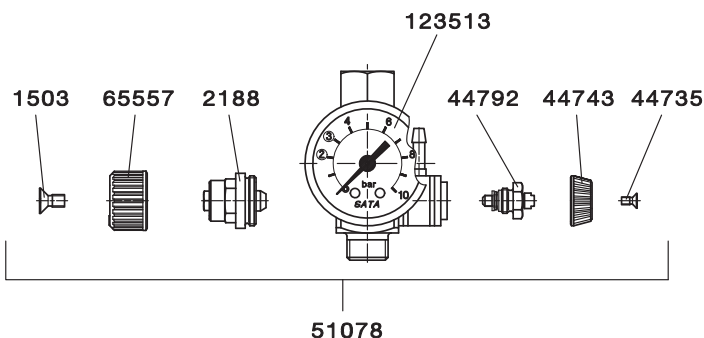
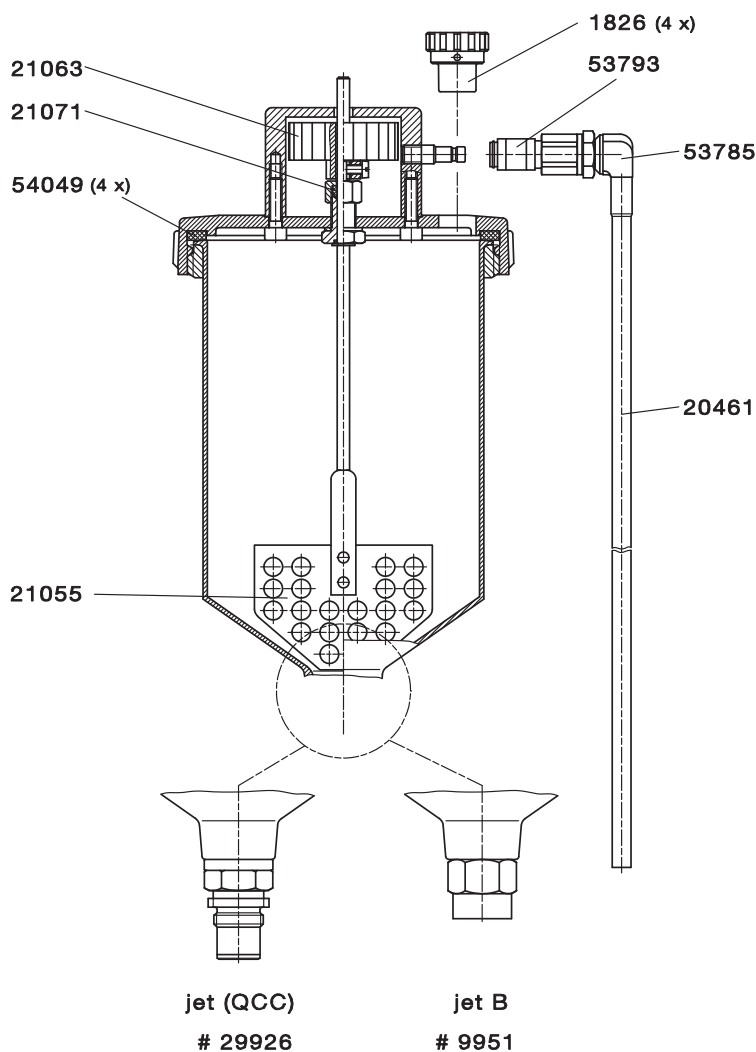
## SATA agitator cup

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




### Art. No./Descr.

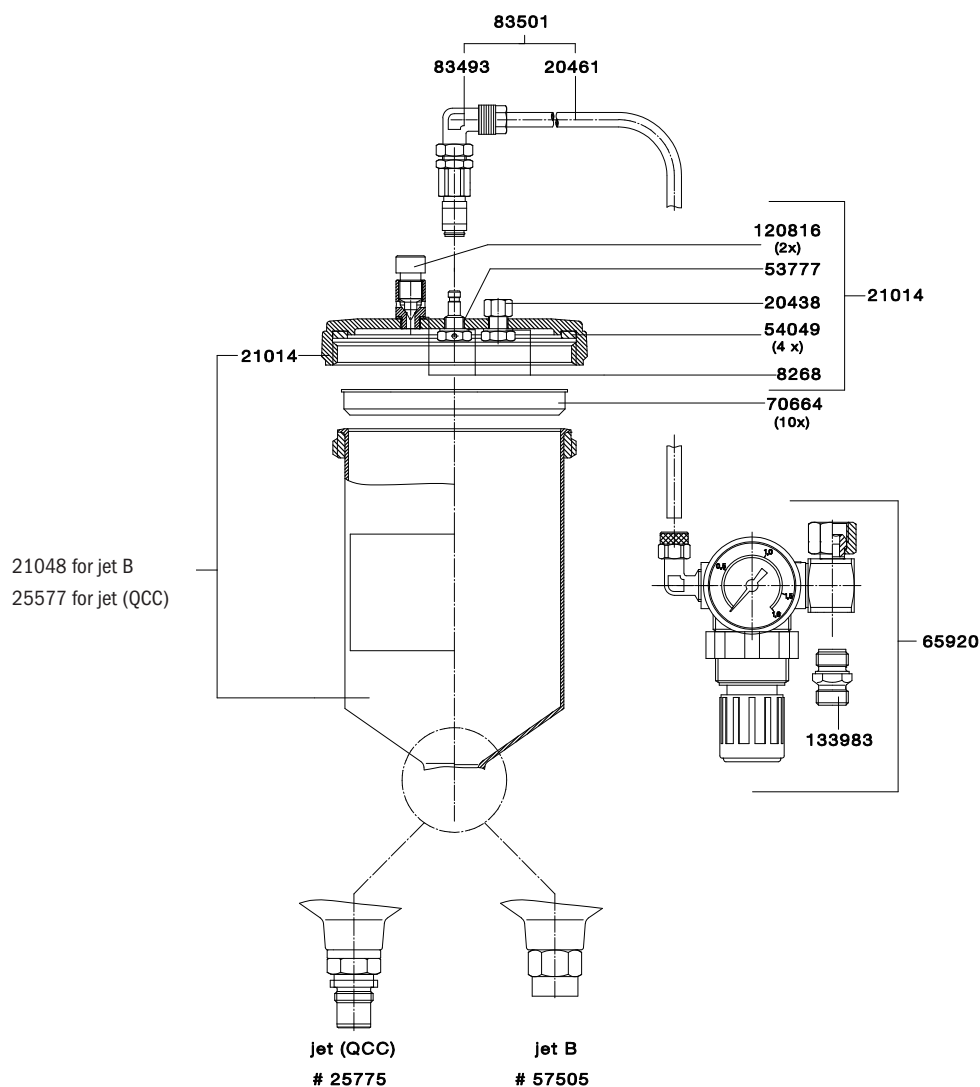
1503	Countersunk screw M4 x 8 DIN 965, stainless steel, for micrometer round/flat spray control
1826	Anti-drip device (packing unit 4 pieces)
2188	Spindle
9951	SATA agitator-cup for SATAjet B and GR/B-92 (supplementary equipment)
20461	Plastic air hose for BVD and agitator cup
21055	Agitating vane, cpl.
21063	Driving wing, cpl. with screw
21071	Gasket agitating vane, agitator cup
29926	SATA agitator cup, conversion kit
44735	Countersunk screw M 2.5 x 5, VA
44743	Control knob
44792	Spindle complete for SATAmijinjet
53785	Angle screw socket, LCN-1/8-PL-4, f. SATA NAD and BVD
53793	Coupling with G 1/8" (female thread)
54049	Sealing ring (packing unit 4 pieces)
65557	Control knob
51078	Regulation valve compl. for cup agitator



# SATA® BVD™

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	
57505	SATA BVD extension-set for SATAjet B and GR/B-92	
22442	SATAjet B nozzle 1.4E, without cup	
73254	Repair kit for control fitting spray master and BVD	

Art. No./Descr.
8268
Sealing ring
20438
Safety pressure relief valve BVD
20461
Plastic air hose for BVD and agitator cup
21014
Aluminium lid, cpl.
21048
Pressurised cup with lid
25577
Pressurised cup with lid
53777*
Air connection for aluminium lid
54049
Sealing ring (packing unit 4 pieces)
65920
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)
133983
Air connection piece 1/4" male thread
* please also order 8268



# Breathing Protection



# Breathing Protection with Activated Charcoal Belt Unit



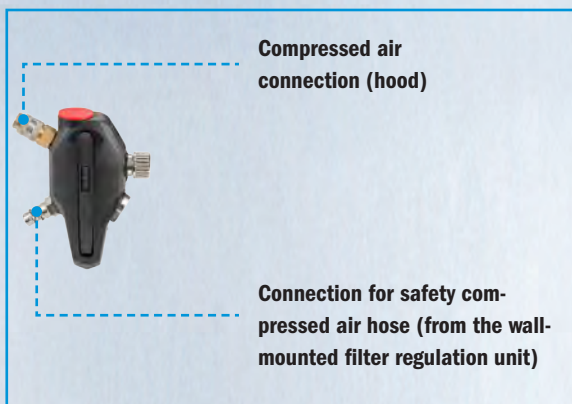
**SATA air vision 5000 set (NIOSH)**  
Art. No. 1005603

**SATA air regulator set (NIOSH)**  
Art. No. 1000116

**SATA air vision 5000 Hood**  
Art. No. 1005596

**SATA air regulator belt**  
Art. No. 1000223

**SATA air regulator**  
Art. No. 1000207



**Compressed air connection (hood)**

**Connection for safety compressed air hose (from the wall-mounted filter regulation unit)**

Accessories:  
**SATA air humidifier**  
Art. No. 1000314

Accessories:  
**SATA air warmer**  
Art. No. 1007021

Accessories:  
**SATA air cooler**  
Art. No. 1006990



## Recommended accessories

### SATA air humidifier

Breathing air humidification for a comfortable breathing climate  
Art. No. 1000314



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

Art. No. 1007021



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

Art. No. 1006990



## SATA Breathing Hose

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

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



# Breathing Protection with Industrial Belt Valve



**SATA air vision 5000  
carbon set NIOSH**  
Art. No. 214718

**SATA air carbon  
regulator set NIOSH**  
Art. No. 1000075

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

**SATA air vision 5000 Hood**  
Art. No. 1005596



**SATA air regulator  
belt**  
Art. No. 1000223



**SATA air carbon regulator**  
Art. No. 1000182



**Compressed air  
connection (hood)**



**Connection for safety com-  
pressed air hose (from the wall-  
mounted filter regulation unit)**

Accessories:  
**SATA air  
warmer carbon**  
Art. No. 1000158



Accessories:  
**SATA air humidifier**  
Art. No. 1000314



## Recommended accessories

### SATA air humidifier

Breathing air humidification for a comfortable breathing climate  
Art. No. 1000314



### SATA air warmer carbon for SATA air carbon regulator

Multi-stage adjustable breathing air warmer  
Art. No. 1000158



### Activated charcoal filter for SATA air carbon regulator

Art. No. 218206



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

Art. No. 1007021



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

Art. No. 1006990



## SATA BREATHING HOSE

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

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



# SATA® air vision™ 5000 NIOSH

## SATA air vision 5000 NIOSH

### Technical Data

Required operating pressure without spray gun: 35 psi – 44 psi










Required operating pressure with spray gun (in connection with 1 m gun hose): 58 psi – 87 psi

Maximum operating pressure: 145 psi




Required minimum air volume flow: 5.3 cfm

Maximum air volume flow (87 psi, air distributor fully opened): 26.1 cfm

### Available versions


1005603	SATA air vision 5000 set (NIOSH) Version <b>without</b> activated charcoal adsorber	
1005596	SATA air vision 5000 respirator hood with pressure gauge (NIOSH)	
214718	SATA air vision 5000 carbon set (NIOSH) Version <b>with</b> activated charcoal adsorber	
1000207	SATA air regulator (NIOSH) for SATA air vision 5000	
1000116	SATA air regulator belt (NIOSH) with hip pad for SATA air vision 5000	
1000223	SATA air regulator belt (NIOSH) for SATA air vision 5000	
1000075	SATA air carbon regulator set (NIOSH)	
1000158	SATA air warmer carbon (NIOSH) for SATA air carbon regulator	
1000182	SATA air carbon regulator (NIOSH) for SATA air vision 5000	


### Available versions

1000314	SATA air humidifier (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 Locite	
679025	Breathing hose 3/8" x 25 ft
679035	Breathing hose 3/8" x 35 ft
679050	Breathing hose 3/8" x 50 ft
218206	SATA Activated charcoal filter, cpl. for SATA air carbon regulator

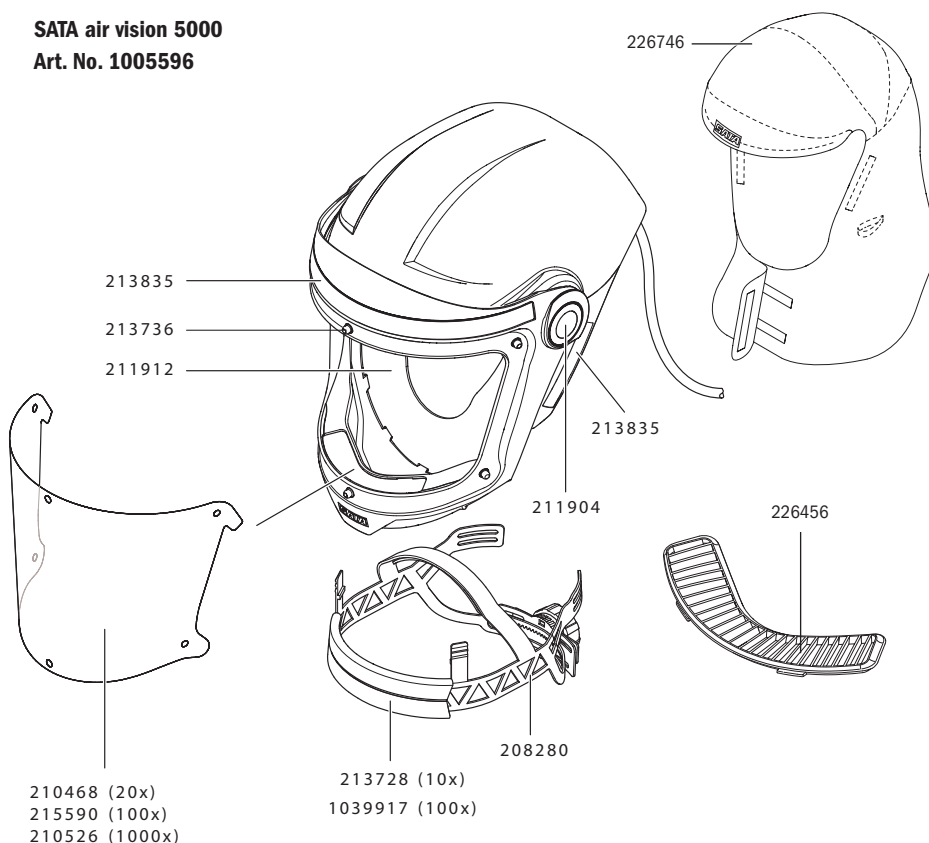




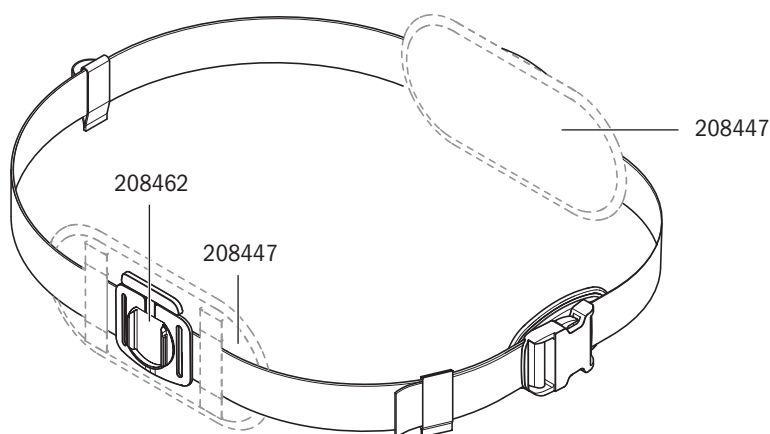
# Spare Parts SATA® air vision™ 5000

Art. No./Descr.
53942 Nipple G 1/4 f. GS respirator, UBE + blow-off gun, size 14
208280 Head fixation cpl.
208439 Belt with buckle
208447 Hip pad (packing unit 1 piece)
208462 Adapter plate
210468 Visor foil, 6 perforations (packing unit 20 pieces)
210526 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
215590 Visor foil, 6 perforations (packing unit 100 pieces)
216473 Safety quick coupling for SATA air regulator and SATA air carbon regulator
218206 SATA Activated charcoal filter, cpl.
226456 Plug-in diffusor
1000223 SATA air regulator belt with hip pad (NIOSH)
226621 Humidifier kit consisting of humidifier module, lid seal and SATA filter timer
226746 Hood cloth, dark grey
1014240 Air hose cpl.
1039917 Comfort head band (packing unit 100 pieces)

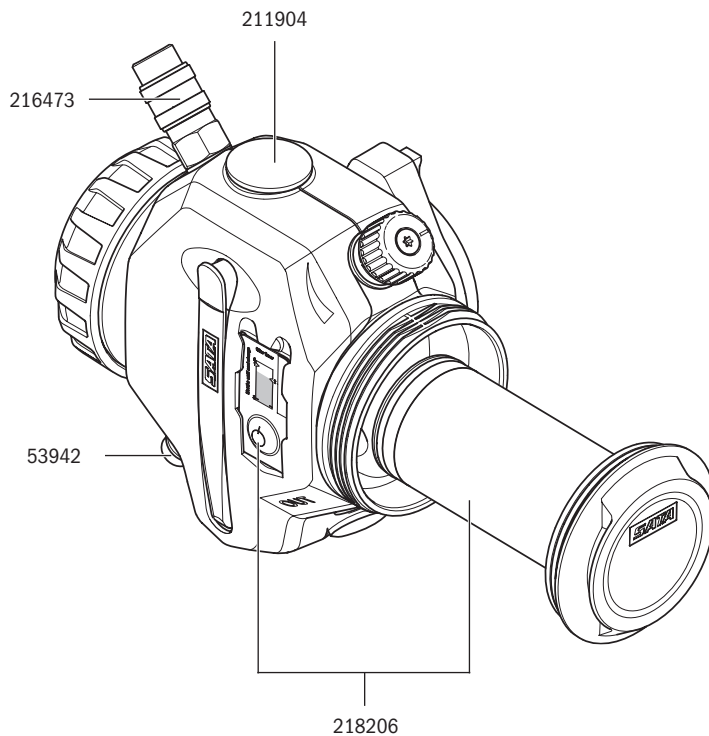
## SATA air vision 5000 Art. No. 1005596



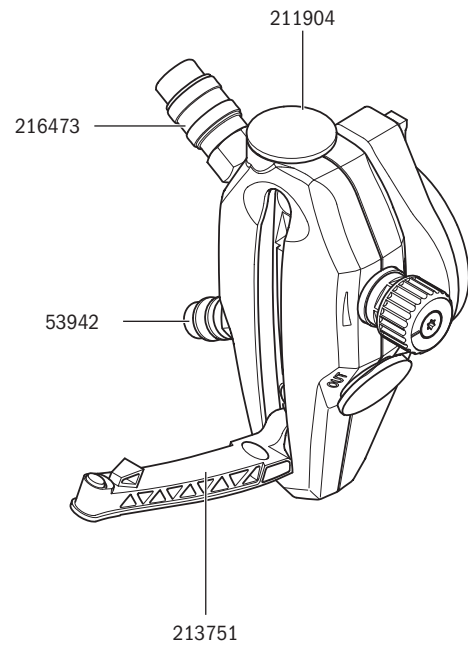
## SATA air regulator belt Art. No. 1000223 (with hip pad) Art. No. 208439 (without hip pad)



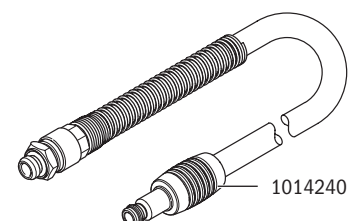
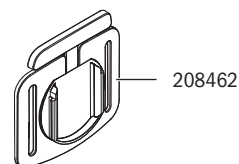
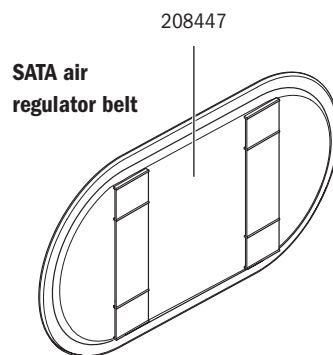
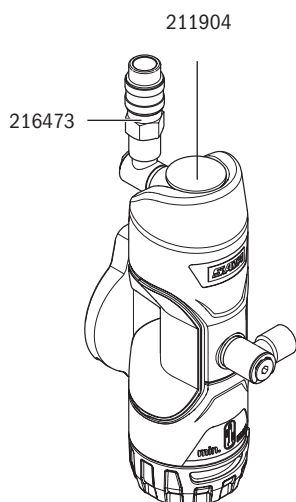
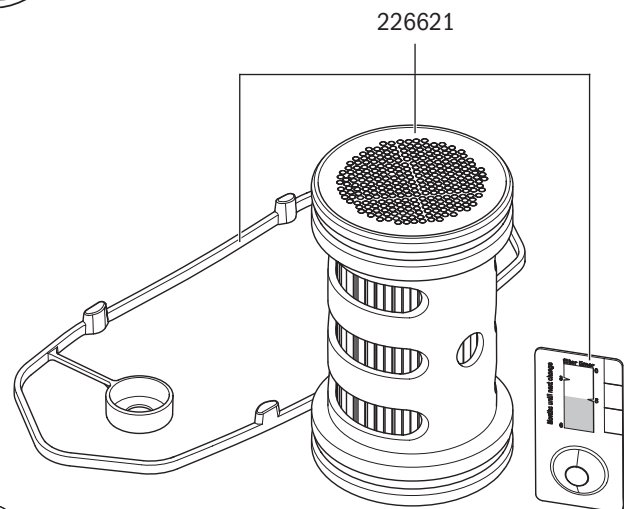
**SATA air carbon regulator**  
**Art. Nr. 1000182**



**SATA air regulator**  
**Art. Nr. 1000207**



**SATA air warmer**  
**Art. Nr. 1007021**  
**SATA air cooler**  
**Art. Nr. 1006990**



# SATA® vision™ 2000 with Activated Charcoal Belt Unit

## SATA vision 2000 with charcoal belt unit

### Technical Data

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.

NIOSH Approved



51854

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

61242

SATA air warmer with air micrometer for SATA respirators



89086

SATA top air breathing humidifier

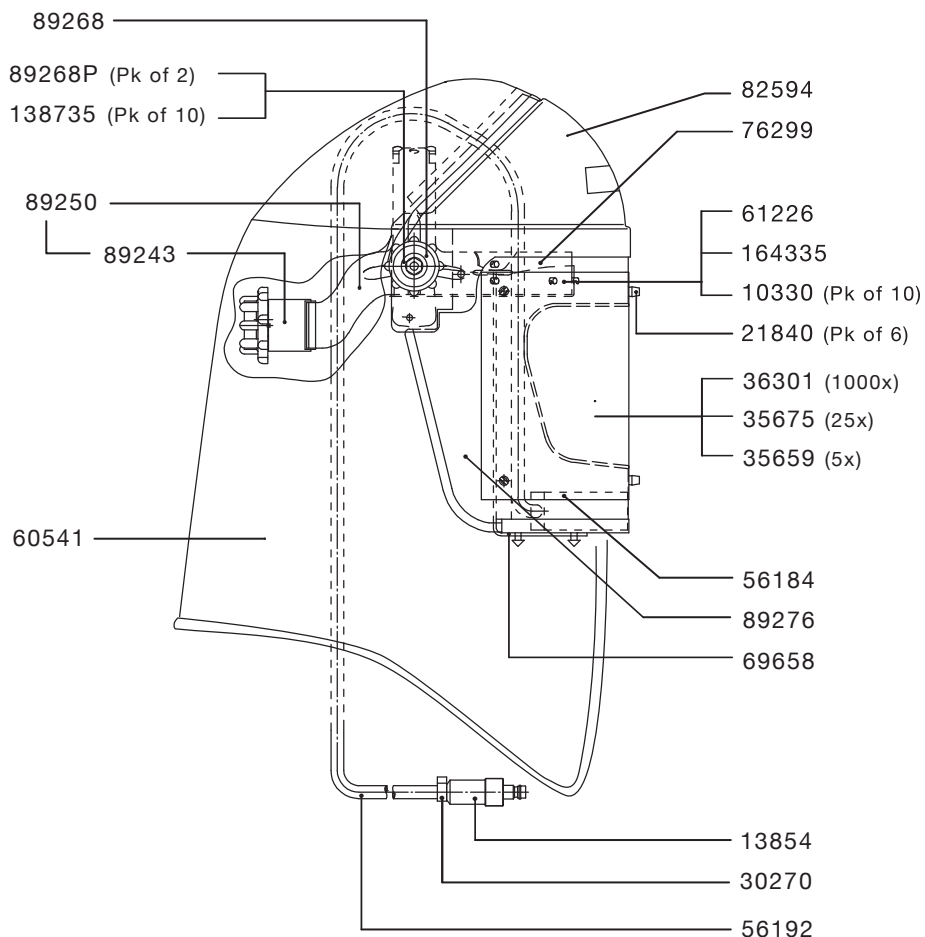


# Spare Parts SATA® vision™ 2000

vision 2000 Hood

**Art. No. 51854**

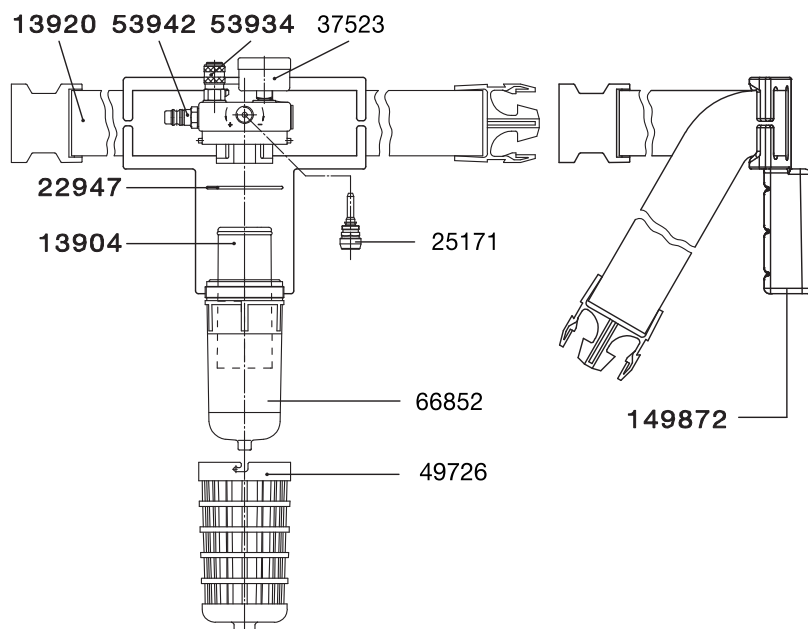
Art. No./Descr.	
10330	Sweat band, artificial leather, pk of 10
13854	Air silencer
21840	Visor pins, pk of 6
27821	Headband adjusting nut
30270	Hose clamp
35659	Visor tear off sheet, pk of 5
35675	Visor tear off sheet, pk of 25
36301	Visor tear off sheet, pk of 1000
51854	vision 2000 hood, complete
56184	Foam sleeve, only
56192	Air hose with foam sleeve
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
76299	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



Charcoal Belt Unit, vision 2000

**Art. No. 37200**

Art. No./Descr.	
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 cover
149872	Belt cushion only



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

## SATA air star C with charcoal belt unit

### Technical Data

Operating pressure: 60 – 90 psi

Air consumption: 5.6 – 13.4 cfm

### Available versions

137554

The SATA air star C and activated charcoal filter 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 respirator w/ breathing hose



55798

Activated charcoal belt unit for air star C. 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.



### Accessories

61242

SATA air warmer with air micrometer for SATA respirators



89086

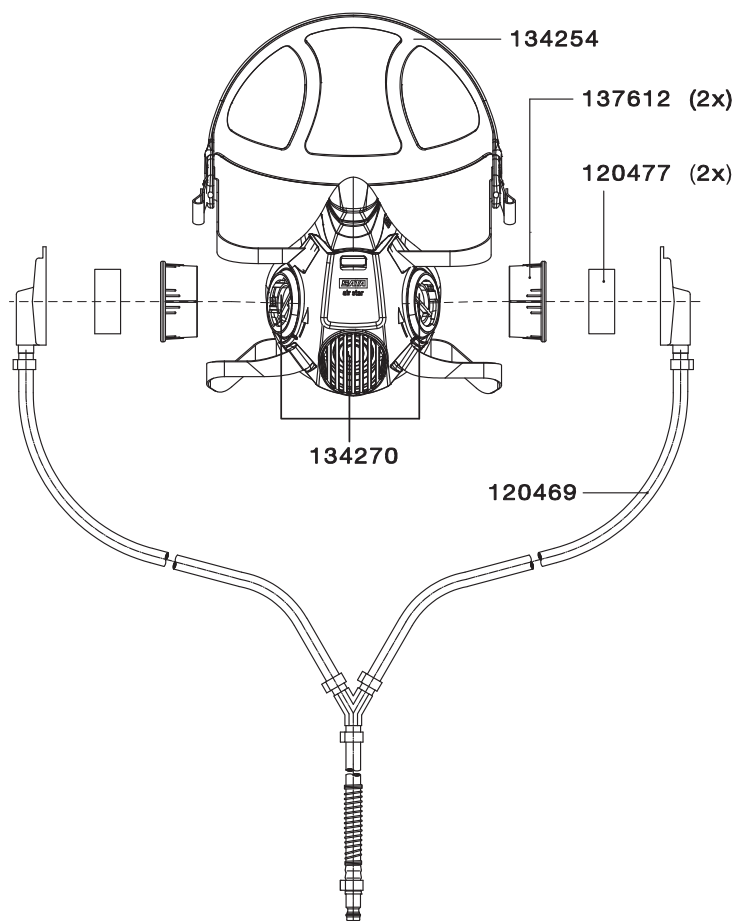
SATA top air breathing humidifier



# Spare Parts SATA® air star C™

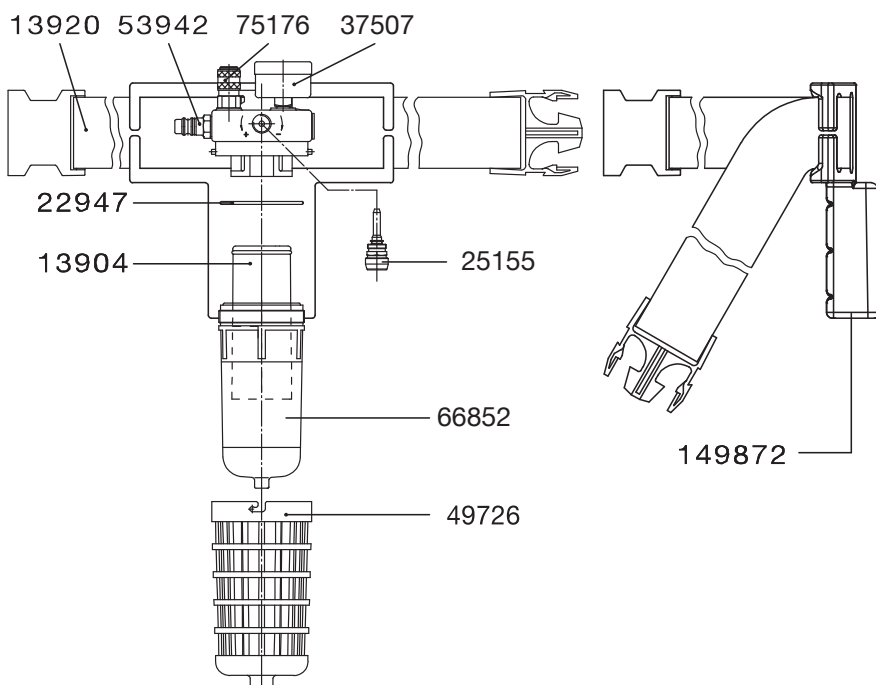
SATA air star C half mask with air hose  
Art. No. 137588

Art. No./Descr.
120469
Hose assembly, complete
120477
Air distribution foam, Pack of 2
134254
Head strap with fixing unit and yoke for SATA air star C
134270
Inhalation and exhalation diaphragms (packing unit 5 pieces or 10 pieces, resp.)
137612
2-pk connections



Charcoal Belt Unit, Half Mask  
Art. No. 55798

Art. No./Descr.
13904
Charcoal filter cartridge
13920
Waist belt
15412
Belt unit support straps
22947
O ring, housing
25155
Regulating valve
37192
Belt unit, complete half mask
37507
Gauge, air pressure, HM belt unit
49726
Cover, protective filter
51110
T-Connection Kit, charcoal belt unit
51656
T-Connection only, charcoal belt unit
53942
Nipple, 1/4 male hi-flow
66852
Filter cover
75176
Quick coupling, half mask
149872
Belt cushion only



# SATA® vision™ 2000 with Industrial Belt Valve

## SATA vision 2000 with belt valve

### Technical Data

Operating pressure: 60 – 90 psi

Air consumption: 6.2 – 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.



NIOSH Approved



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



54825

SATA full hood respirator with cut-visor and full neck shield



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

61242

SATA air warmer with air micrometer for SATA respirators



89086

SATA top air breathing humidifier

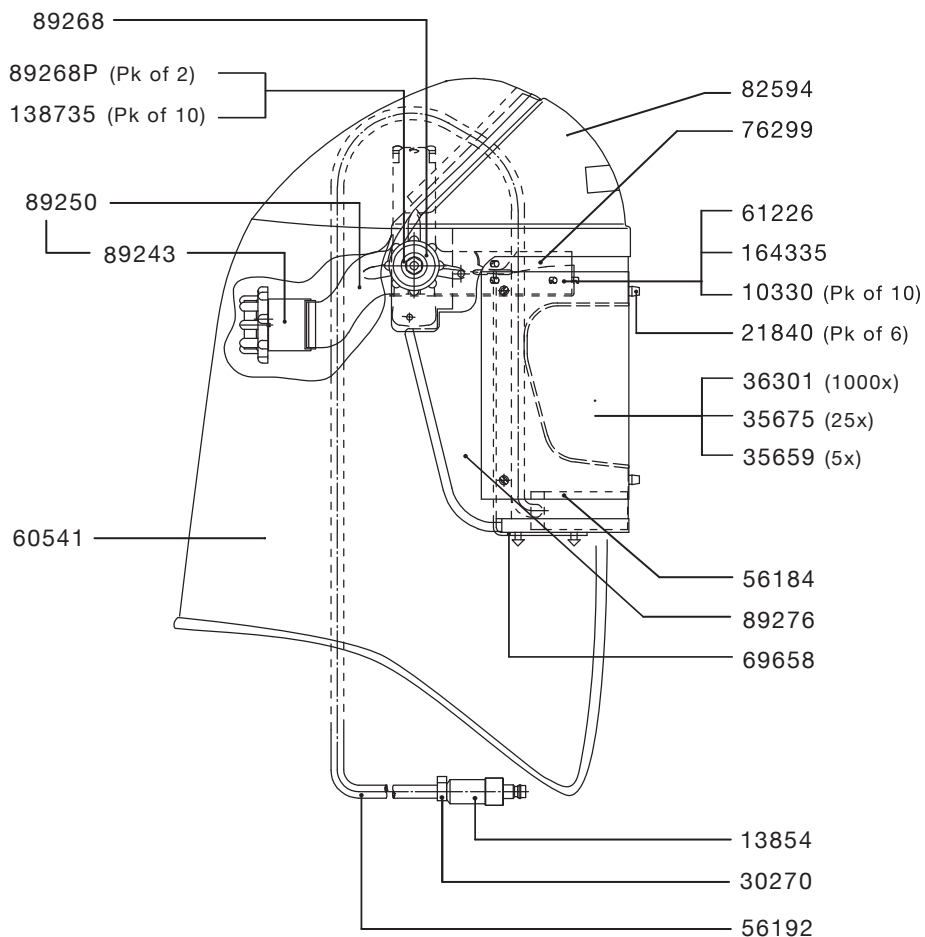


# Spare Parts SATA® vision™ 2000 and Ind. Belt Valve

vision 2000

**Art. No. 51854**

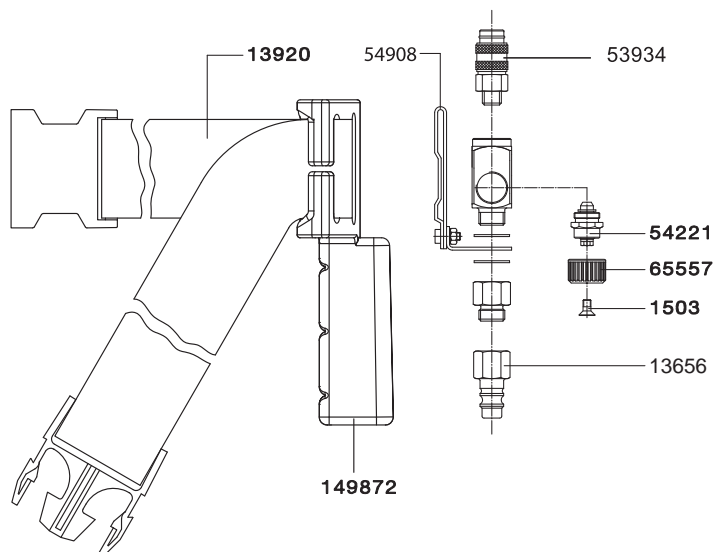
Art. No./Descr.	
10330	Sweat band, artificial leather, pk of 10
13854	Air silencer
21840	Visor pins, pk of 6
27821	Headband adjusting nut
30270	Hose clamp
35659	Visor tear off sheet, pk of 5
35675	Visor tear off sheet, pk of 25
36301	Visor tear off sheet, pk of 1000
51854	vision 2000 hood, complete
56184	Foam sleeve, only
56192	Air hose with foam sleeve
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
76299	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



Industrial belt valve

**Art. No. 61002**

Art. No./Descr.	
1503	Air control screw
13656	Female threaded nipple
13920	Waist belt
51110	T fitting, (supplied separately)
53934	Nipple, 1/4 male
54221	Fan control
54908	L Bracket
61002	Belt valve complete, vision 2000
65557	Knob, fan control
149872	Belt cushion only, foam



# SATA® air star C™ with Industrial Belt Valve

## SATA air star C with belt valve

### Technical Data

Operating pressure: 60 – 90 psi

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.



SATA air star C does not need to be form fit.

NIOSH Approved



137588

SATA air star C respirator with breathing hose



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

61242

SATA air warmer with air micrometer for SATA respirators



89086

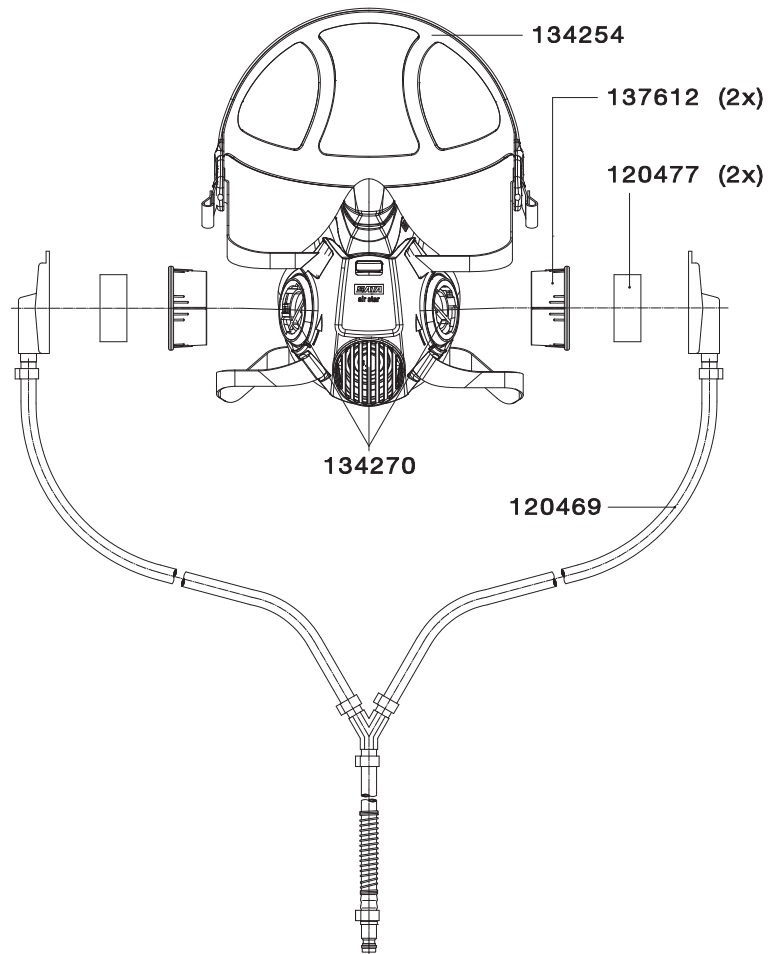
SATA top air breathing humidifier



# Spare Parts SATA® air star C™ and Ind. Belt Valve

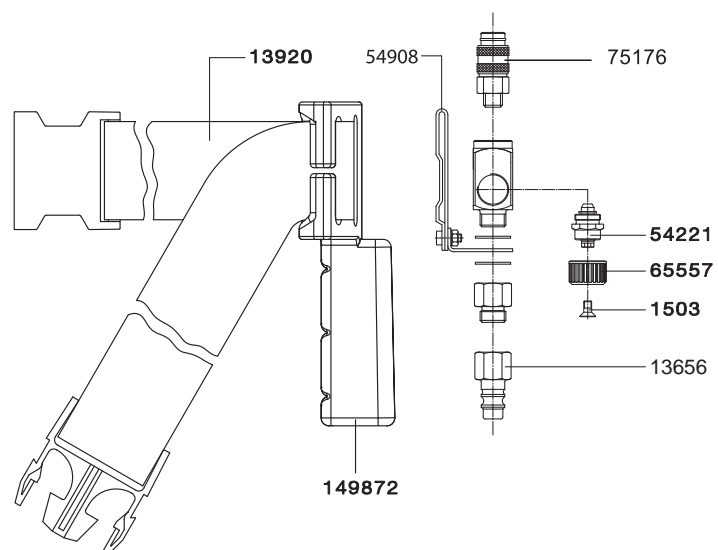
## SATA air star C half mask with air hose Art. No. 137588

Art. No./Descr.	
120469	Hose assembly, complete
120477	Air distribution foam, pack of 2
134254	Head straps
134270	5-pk exhalation diaphragms + 10-pk inhalation diaphragms
137612	2-pk connections










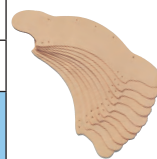



## Industrial belt valve Art. No. 61002

Art. No./Descr.	
1503	Air control screw
13656	Female threaded nipple
13920	Waist belt
51110	T fitting, (supplied separately)
53934	Nipple, 1/4 male
54221	Fan control
54908	L Bracket
65557	Knob, fan control
138362	Belt valve complete, half mask
149872	Belt cushion only, foam



# Accessories for vision 2000/air star C, Top air humidifier

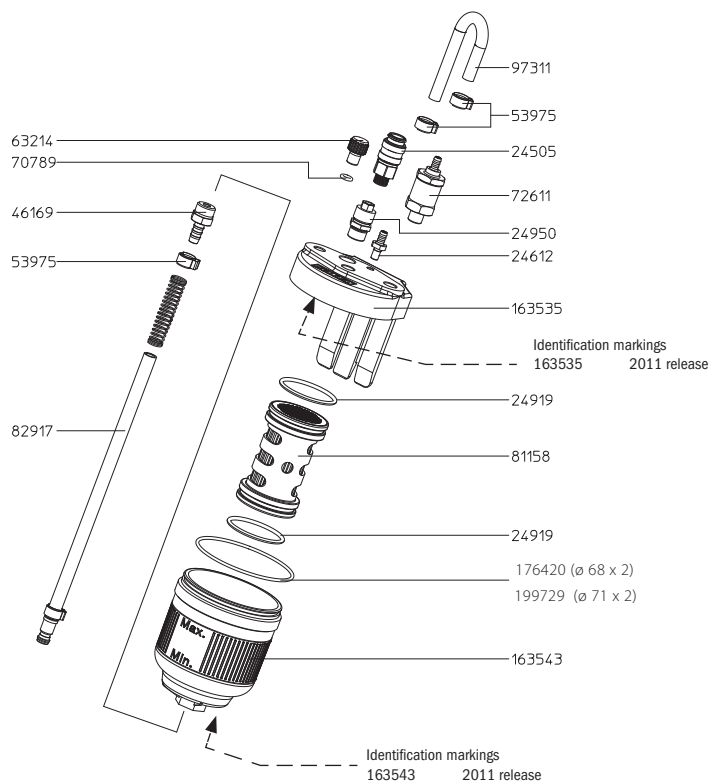
Accessories for Belt Units		
13904	Activated charcoal filter cartridge for both full hood and half mask belt units. Recommend change interval is every 3 months.	
15412	Belt unit support straps, suspenders	
Accessories for all supplied air respirators		
89086	SATA top air breathing humidifier	
81158	Complete cartridge module for SATA top air humidifier	
61242	SATA air warmer with air micrometer for SATA respirators	
Cleaning Cloths		
75358	10-pk disinfecting tissues for SATA respirators	
Accessories for SATA vision 2000		
56762	Hood cloth only, gray industrial, for SATA vision 2000, with neck and chest protection	
60541	Head / chest scarf, grey, over hood	
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	
36301	Tear off visor sheets, vision 2000, pack of 1000	
69658	Hygienic hood lining, vision 2000	
10330	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 134		

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

# Spare Parts SATA® top air™

## SATA top air, Art. No. 89086

Art. No./Descr.	
24505	Safety quick coupling
24612	Nipple
24620	Head gasket
24919	O ring, module
24950	Safety valve, complete
46169	Threaded nipple
53975	Hose clamp, 10.5
63214	Screw, filling cap
70789	O ring, filling cap
72611	Valve, complete
81158	Cartridge
82917	Air hose
86777	Head
86785	Receptacle
97311	Hose, PVC (cut to length)
163535	Holder
163543	Container with acme thread
176420	O-Ring 68 x 2.0 (before July 2013)
199729	O-Ring 71 x 2.0 (after July 2013)

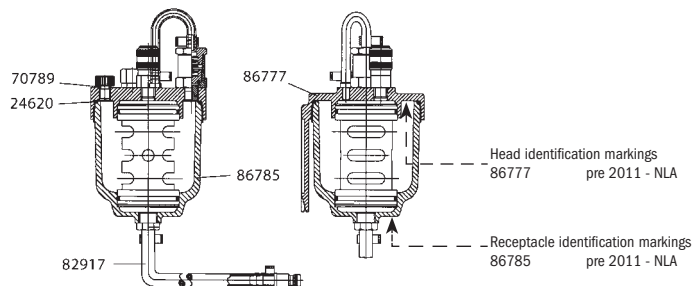


## SATA top air, pre 2011

All parts not listed are common to the new version

Art. No./Descr.	
24620	Head gasket
70789	O ring, filling cap
82917	Air Hose
86777	Head NLA
86785	Receptacle NLA

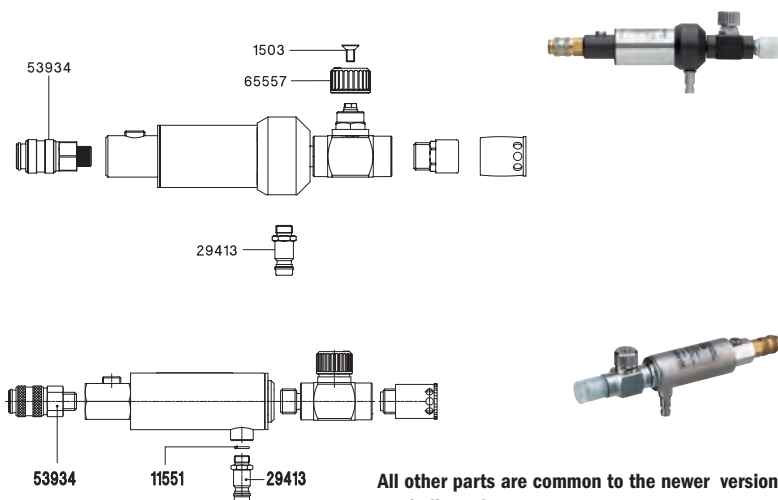
NLA = No Longer Available



## SATA air warmer, Art. No. 61242

New and old version

Art. No./Descr.	
1503	Screw, fan control
11551	O Ring
29413	Stainless steel nipple
53934	Safety quick coupling
61242	Air warmer with adjusting valve
65557	Knob, fan control





All other parts are common to the newer version if not indicated

# SATA® air star F™






Filtering mask for short usage periods during small paint jobs




## SATA air star F

134353	SATA air star F, filter A2:P3 R D, 2 pre-filter holders and 10 pre-filters	
134288	SATA air star F (Int.) , filter A2:P3 D, 2 pre-filter holders and 10 pre-filters, with hygiene box	

## Accessories

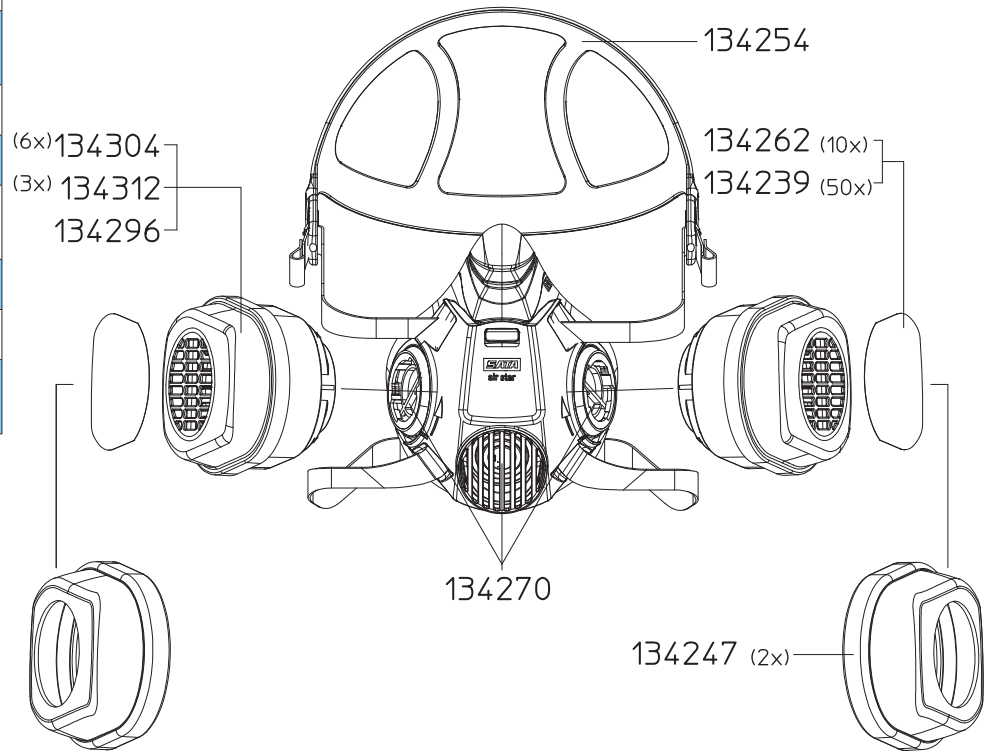
91553	Storage box for SATA air star F	
134965	SATA half mask cleaner (packing unit 10 pieces)	
135020	SATA half mask cleaner (packing unit 50 pieces)	
97485	SATA protect Protective goggles	

## Spare parts for SATA air star F

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

# Spare Parts SATA® air star F™

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





# Filter Technology








# SATA® filter 414™/424™/434™/464™





## SATA filter 414/424/434/464

<b>Technical Data</b>	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 charcoal: 60°C



## Pressure regulator/water separator

92288	SATA pressure reducer 420 with gauge, up to 145 psi, 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)	

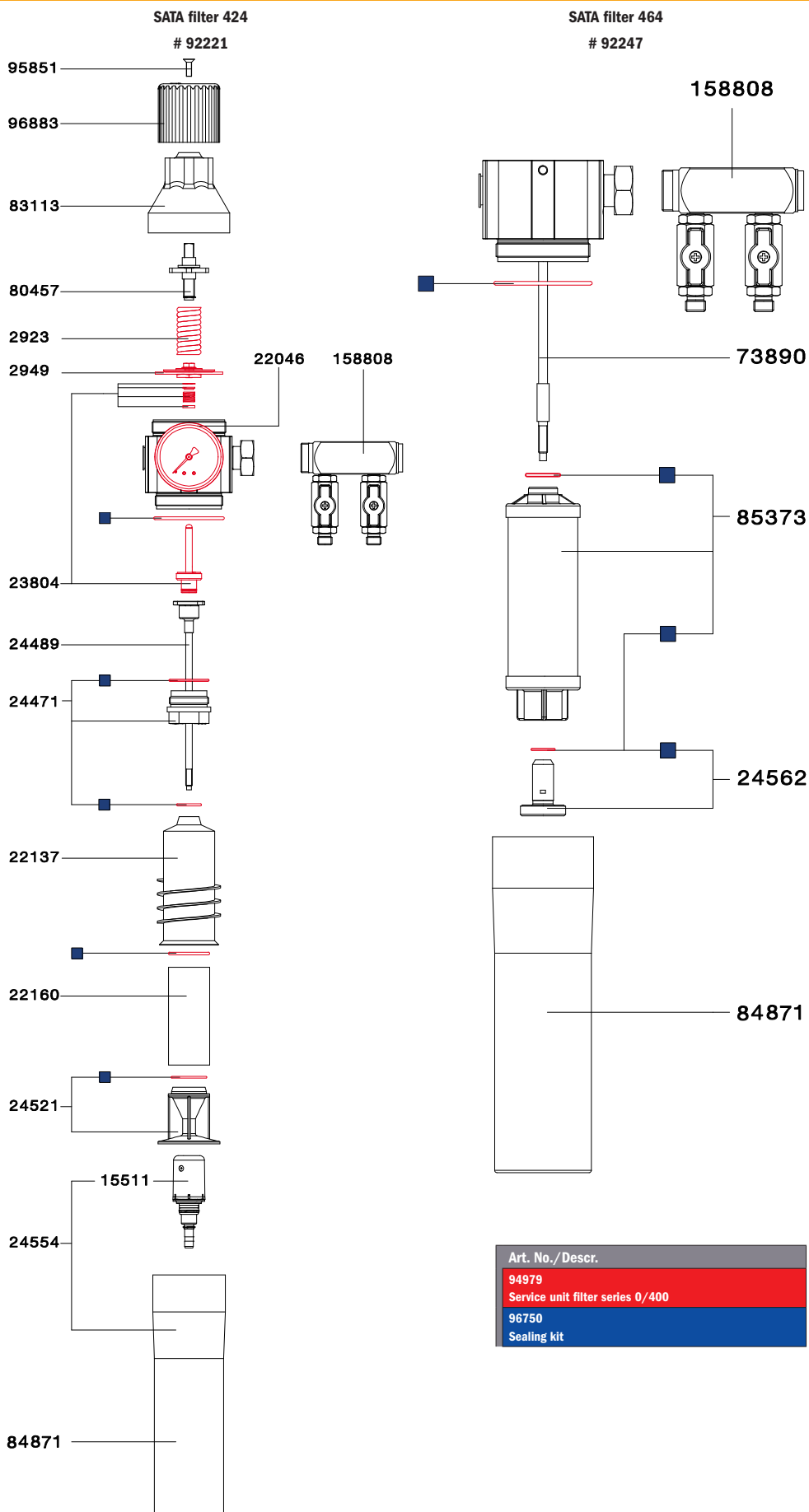
# Spare parts SATA® filter 424™/464™

## SATA filter 424

Art. No./Descr.
2923
Pressure spring
2949
Diaphragm
15511
Automatic condensate drain valve
22046
Pressure gauge 145 psi, 50 mm
22137
Cyclone separator
22160
Sintered filter
23804
Pressure valve
24471
Plastic nut with 2 O-rings for SATA filter series 300 and 400
24489
Threaded rod with pressure valve head
24521
Condensate retainer with O-ring
24554
Filter sleeve with automatic discharge valve
80457
Spindle for SATA filter series 400
83113
Fixing nut
84871
Filter sleeve
95851
Countersunk screw M 5 x 16
96883
Pressure adjustment screw
158808
Manifold 2x 1/4" (male thread)

## SATA filter 464

Art. No./Descr.
24562
Adapter, cpl. with O-ring
73890
Threaded rod
84871
Filter sleeve
85373
Activated charcoal cartridge
158808
Manifold 2x 1/4" (male thread)



### Art. No./Descr.

94979
Service unit filter series 0/400
96750
Sealing kit





# SATA® filter 444™/474™/484™



## SATA filter 400

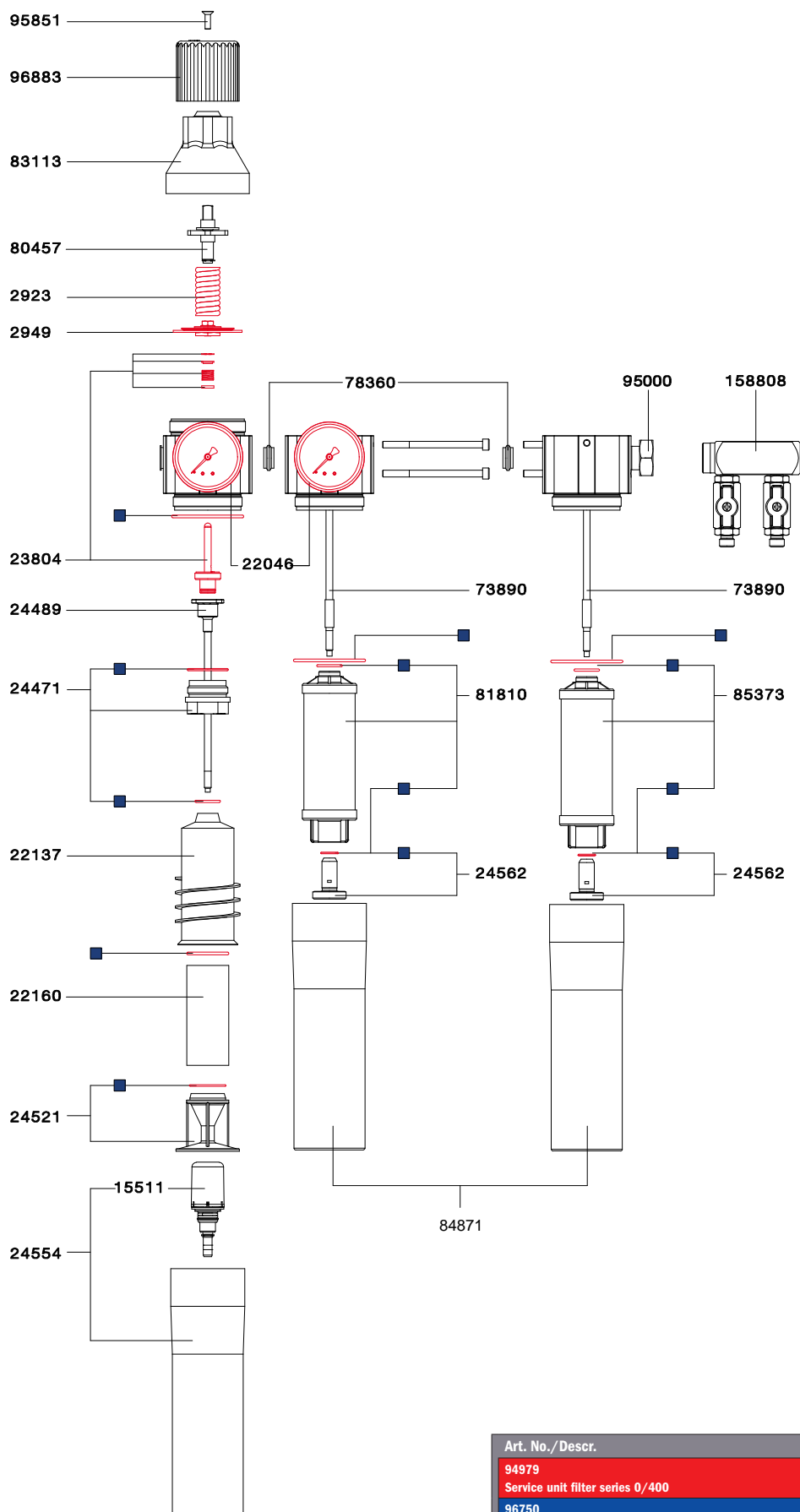
<b>Technical Data</b>	Air inlet: G 1/2" female thread
	Air outlet: 1/4" male thread
	Max. inlet operating pressure: 218 psi
	Max. outlet operating pressure: 145 psi
	Air flow at 87 psi: 127.1 cfm
	Max. ambient temperature: 120°C
	Max. ambient temperature with activated charcoal: 60°C

## 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 x 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	SATA filter 474 double-stage fine filter/activated charcoal without pressure regulator with outlet module (2 x 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, hose, air inlet G 1/2 ext., air outlet (2x quick coupling)	

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

Art. No./Descr.
2923
Pressure spring
2949
Diaphragm
15511
Automatic condensate drain valve
22046
Pressure gauge 145 psi, 50 mm
22137
Cyclone separator
22160
Sintered filter
23804
Pressure valve
24471
Plastic nut with 2 O-rings for SATA filter series 300 and 400
24489
Threaded rod with pressure valve head
24521
Condensate retainer with O-ring
24554
Filter sleeve with automatic discharge valve
24562
Adapter, cpl. with O-ring
73890
Threaded rod
78360
Gasket
80457
Spindle for SATA filter series 400
81810
Fine filter cartridge
83113
Fixing nut
84871
Filter sleeve
85373
Activated charcoal cartridge
95851
Countersunk screw M 5 x 16
95000
Screwing removable for SATA filter series 400
96883
Pressure adjustment screw
158808
Manifold 2x 1/4" (male thread)



## Art. No./Descr.

94979

Service unit filter series 0/400







96750

Sealing kit

# SATA® filter 200™



## SATA filter 200 series

Technical Data		
	Air inlet: G1/2 i, female thread	
	Air outlet: G1/2 i, female thread	
	Max. operating pressure: 145.0 psi	
	Max. ambient temperature: 120 °C	
	Air flow rate: 72 cfm @ 90 psi	
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.	
141218	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	

Part No./Descr.
22506 SATA quick coupling nipple G 1/4" (female thread) (packing unit 5 pieces)
22506 Double nipple
22511 Automatic condensate drain valve
22046 Pressure gauge 145 psi, 50 mm
22087 O-ring
22137 Cyclone separator
22152 O-ring

Stage 3

84871

85373

28514

28506

24562

68007

37622














22087



# Accessories for SATA® filter series

Filter cartridges		
22160	Sintered filter for SATA filter series 100, 200, 300 and 400	
81810	Fine filter cartridge for SATA filter series 100, 200, 300 and 400	
85373	Activated charcoal cartridge for SATA filter series 100, 200, 300 and 400	
138933	Service kit for filter series 400: box for wall mounting with fine filter cartridge (81810) and activated charcoal cartridge (85373)	
214270	SATA six pack with #81810 (packing unit 2 pieces) and #85373 (packing unit 4 pieces) for SATA filter 484	
Filter accessories		
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)	
133587	SATA Service Tacho for the paint spray booth, German/English, DIN A3	
215053	SATA filter cover (packing unit 4 pieces) for all SATA filter series	
Air quality control		
156299	SATA air tester, atomisation air quick tester	
7096	SATA air check set compressed air testing device. Simply connect and allow air flow for 15 minutes or longer. Complete with test papers, tweezers, magnifying glass and exam light all in a compact carrying case.	
7666	Diaphragm (packing unit 10 pieces) for SATA air check set	

# Accessories for SATA® filter series

SATA Filter accessories		
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" Digital display sold separate, pg 64	
6981	SATA quick coupling nipple G 1/4" (female thread) (packing unit 5 pieces)	
53942	SATA HVLP male nipple G 1/4 male thread	
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	

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



# Accessories



# Dan-Am Pressure Pots

## 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

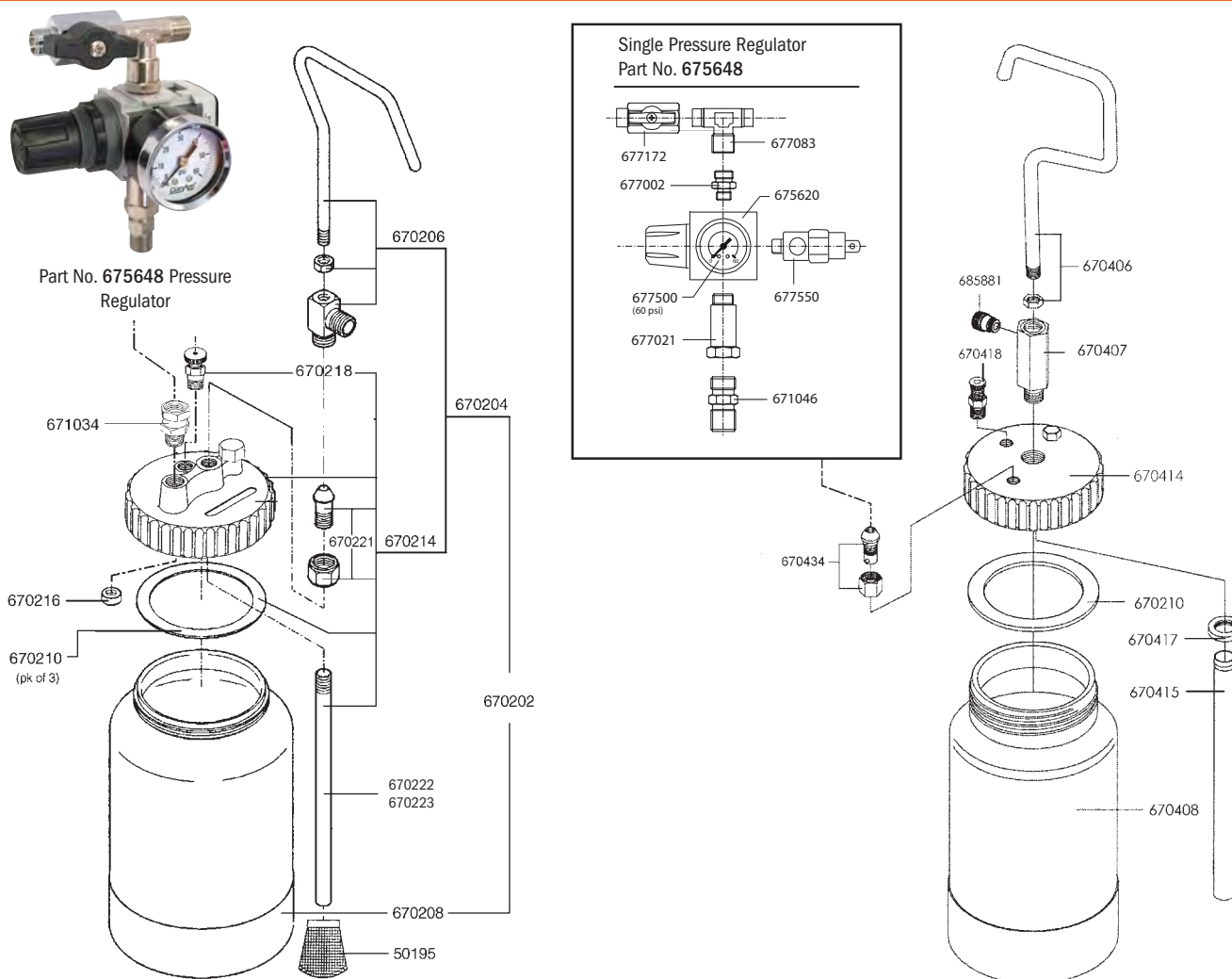
670400 Dan-Am 2 liter stainless steel pot, complete with deck, regulator and tank



## Technical Specifications

Specifications	Std Version	SS Version
Max Cup Pressure	50 psi/3.5 bar	50 psi/3.5 bar
Max Operating Pressure	35 psi/2.4 bar	35 psi/2.4 bar
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

# Spare Parts Dan-Am Pressure Pots



## 670200 Aluminum 2.0L pot

50195	Sieve, pk of 2 (optional)
670202	Pot complete w/o regulator
670204	Deck complete w/o regulator
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 O-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
675648	Regulator assembly, complete


## 670400 Stainless Steel 2.0L pot

670400	Pressure pot cpl., w/regulator
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	Extension, 1/4"
677083	Tee fitting, 1/4"
677172	Mini ball valve, 1/4"
677500	Gauge, 1-1/2", 60 psi
675648	Regulator assembly, complete
685881	Material outlet fitting


Use for pots with serial number above 2-00001

# Dan-Am 10 - 20 Liter Pressure Tanks


## 10 Liter pressure tank

671100	10 l pressure pot w/ single regulator, over-pressure valve, back check valve, fluid shut off valve w/o stirrer	
681100	10 l pressure pot w/ double regulator, over-pressure valve, back check valve, fluid shut off valve w/o stirrer	
671200	10 l pressure pot w/ single regulator, over-pressure valve, back check valve, fluid shut off valve and manual agitator	
681200	10 l pressure pot w/ double regulator, over-pressure valve, back check valve, fluid shut off valve and manual agitator	
671300	10 l pressure pot w/ single regulator, over-pressure valve, back check valve, fluid shut off valve and pneumatic agitator	
681300	10 l 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	
682100	20L pressure pot w/ double regulator, over-pressure valve, back check valve, fluid shut off valve w/o stirrer	
672200	20L pressure pot w/ single regulator, over-pressure valve, back check valve, fluid shut off valve and manual agitator	
682200	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	
684300	40L pressure pot w/ double regulator, over-pressure valve, back check valve, fluid shut off valve and pneumatic agitator	

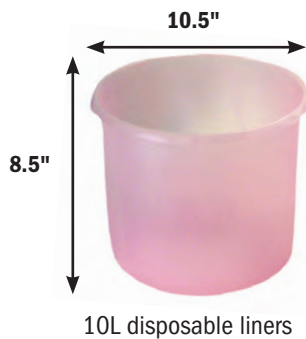
## Accessories for pressure tanks

671012	10L Pressure tank disposable liner, 12 pack	
671060	10L Pressure tank disposable liner, 60 pack	

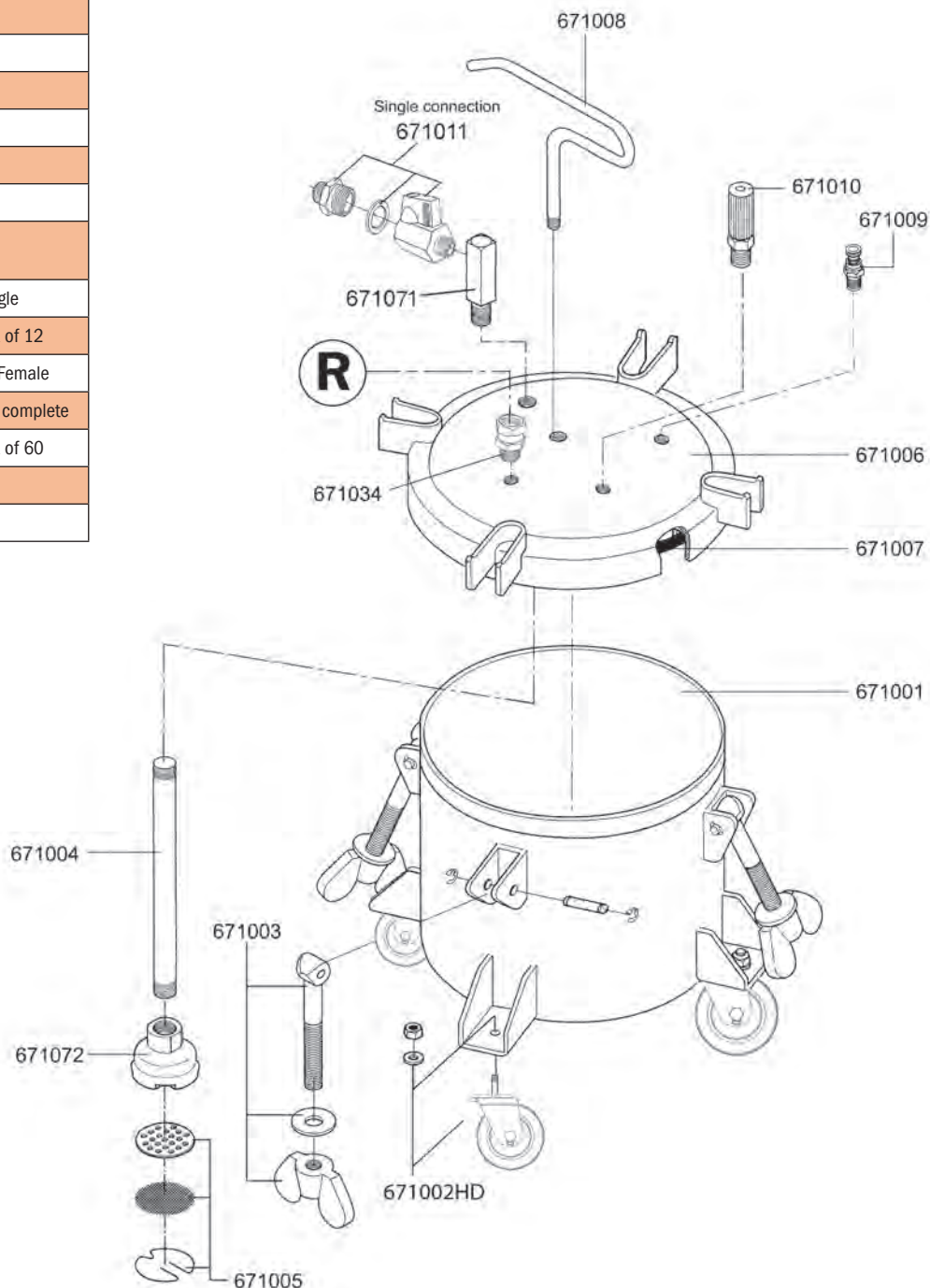
# Spare Parts Dan-Am 10 Liter Pressure Tank

Order No./Desc.	
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

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



671012 Pk of 12  
671060 Pk of 60



**R** = Regulator

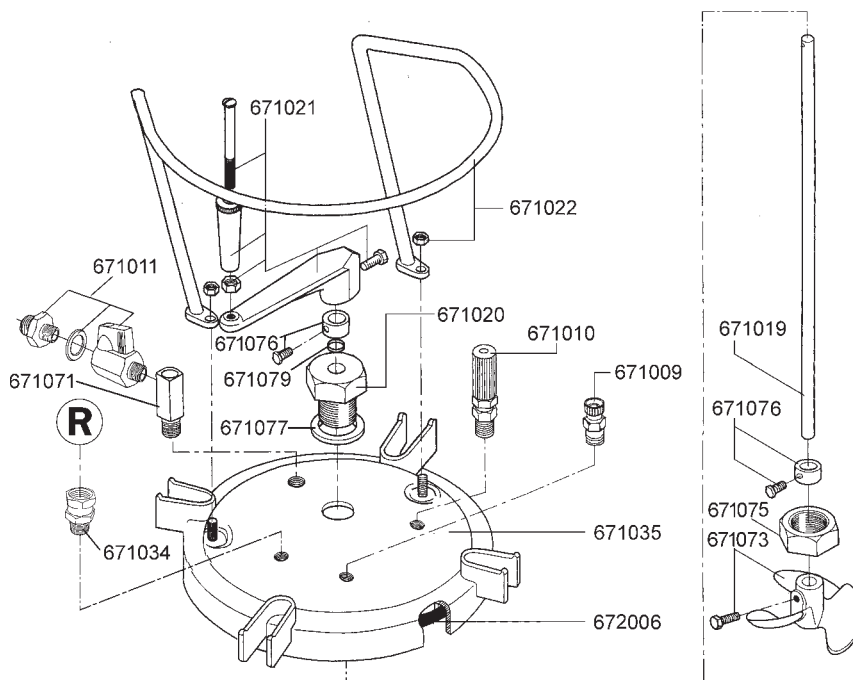
# Spare Parts Dan-Am 10 Liter Pressure Tank Lid

## Order No./Desc.

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
371024	Motor base assembly
671025	Connecting bushing assembly
671026	Air motor
671033	Agitator air line assembly
671034	Swivel connector, male/female
671035	Tank lid
671071	Fluid outlet
671045	10L deck w/crank w/o reg, complete lid
671045A	10L deck w/air agitator, w/o reg, complete lid
671073	Manual agitator propeller w/bolt
671074	Pneumatic agitator propeller w/bolt
671075	Agitator base nut
671076	Manual agitator shaft lock collar w/bolt
671077	Agitator base gaskets
671078	Pneumatic agitator shaft lock collar assembly
671079	O-ring, Manual agitator base, pack of 2
671080	O-ring, Pneumatic agitator base, pack of 2

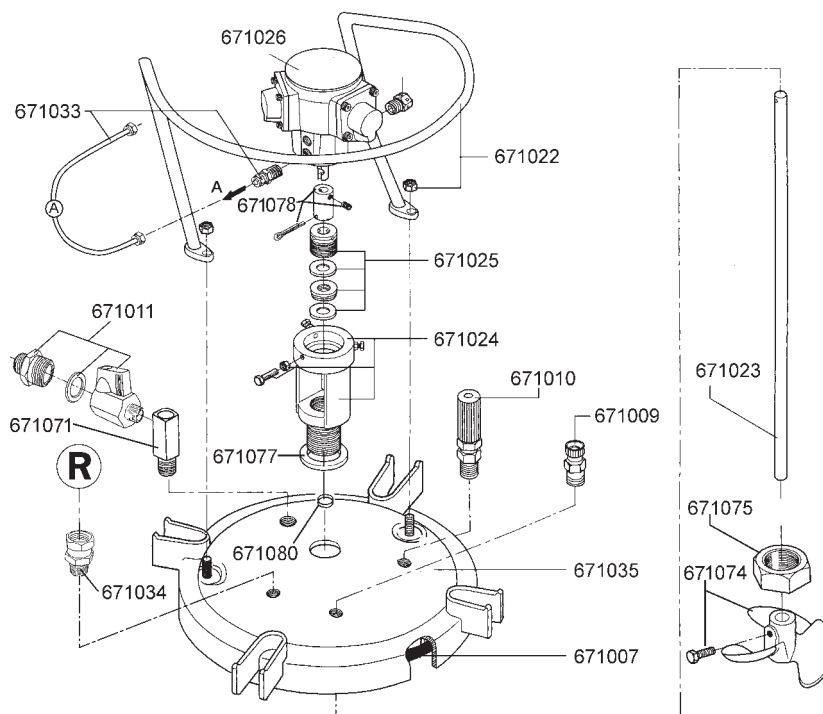
## Manual Crank Agitator Version

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)

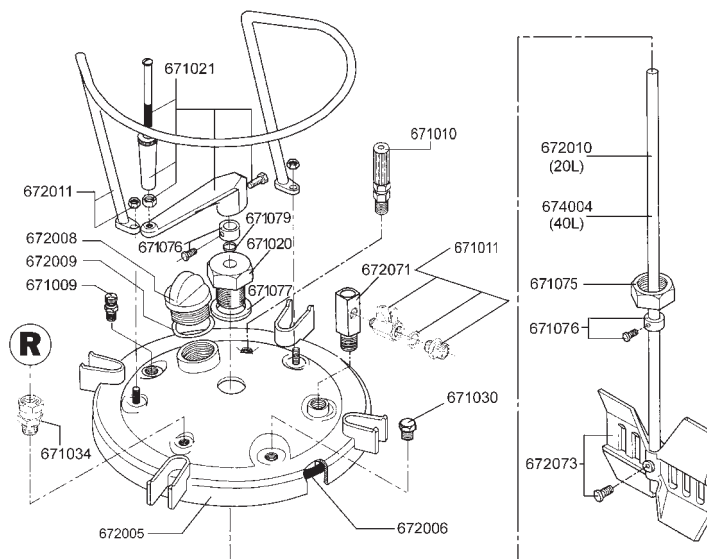


**R** = Regulator

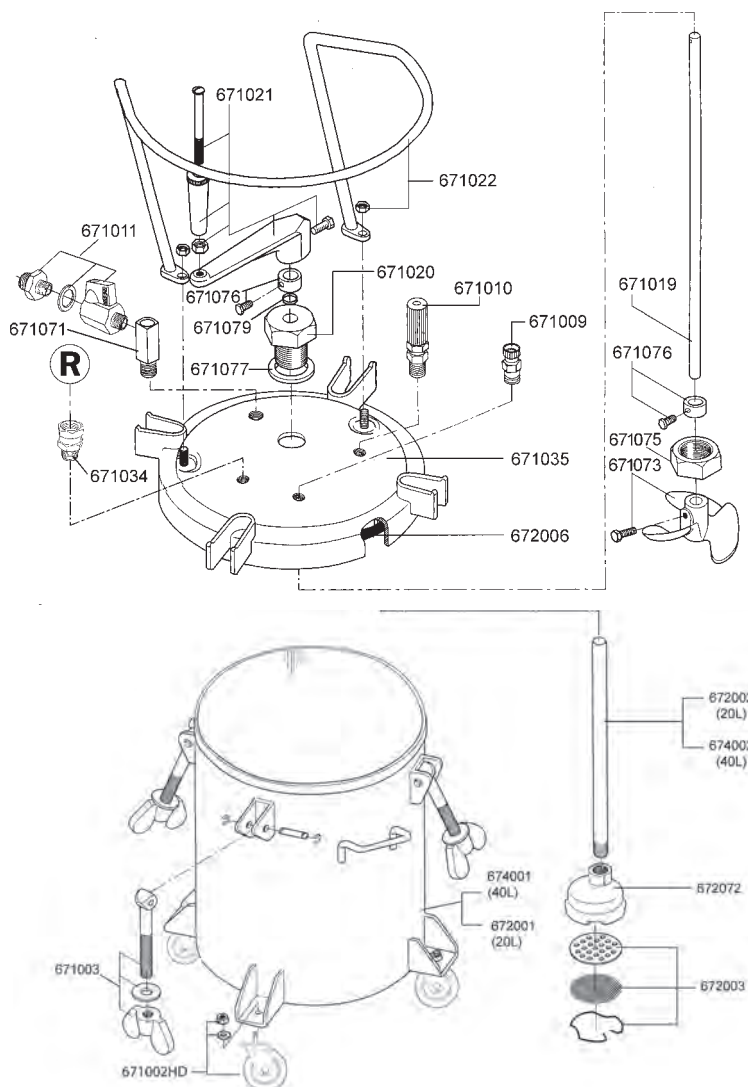
# Spare Parts Dan-Am 20 & 40 Liter Pressure Tank Lid

Order No./Desc.	
671002HD	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 assemble
671025	Connecting bushing assm.
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)
671080	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
672006	Lid gasket
672008	Cap screw
672009	O Ring
672010	Manual agitator shaft, 20-Liter
672011	Parts guard assembly
672012	Disposable liner, 20L Pk of 12
672013	Pneumatic agitator shaft
672024	Disposable liner, 20L Pk of 60
672071	Fluid outlet
672072	Fluid sieve housing
672073	Hand agitator paddle, w/bolt
672074	Pneumatic agitator propeller
674001	Pressure tank, 40-Liter
674002	Fluid tube, 40L
674004	Manual agitator shaft, 40-Liter
674005	Pneumatic agitator shaft, 40L
677163	Extension Fitting

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



## Pneumatic Air Agitator 20L or 40L

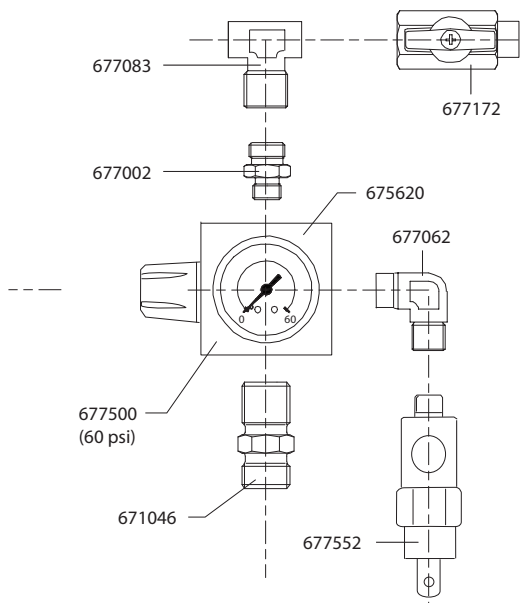


All prices are recommended list prices. Errors, technical modifications and printing errors reserved.

# Parts Pressure tank regulators 675640 & 675642

New body style - April 2013

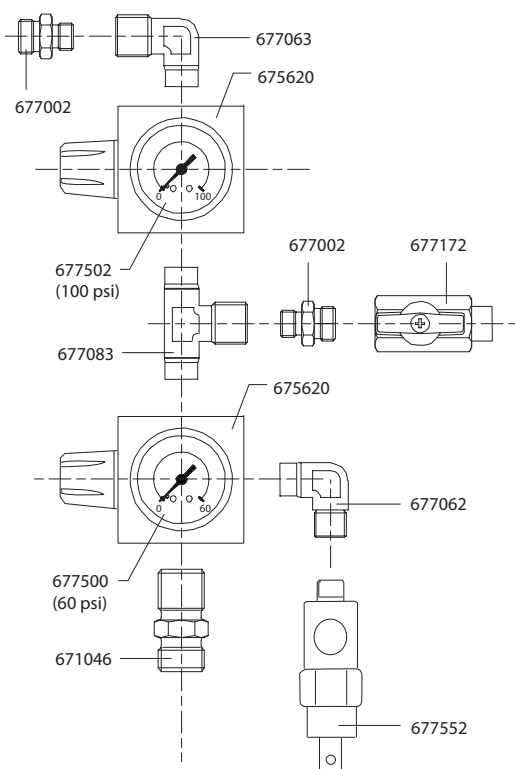
## 675640 Single regulator for Std and manual stir tanks, 10, 20, & 40L



### Order No./Desc.

671046	Check valve
675620	Regulator body, 1/4"
677002	Male hex nipple, 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
677502	Gauge, 1-1/2", 100 PSI
677552	Over pressure valve, 60psi

## 675642 Dual regulator for std and manual stir tank

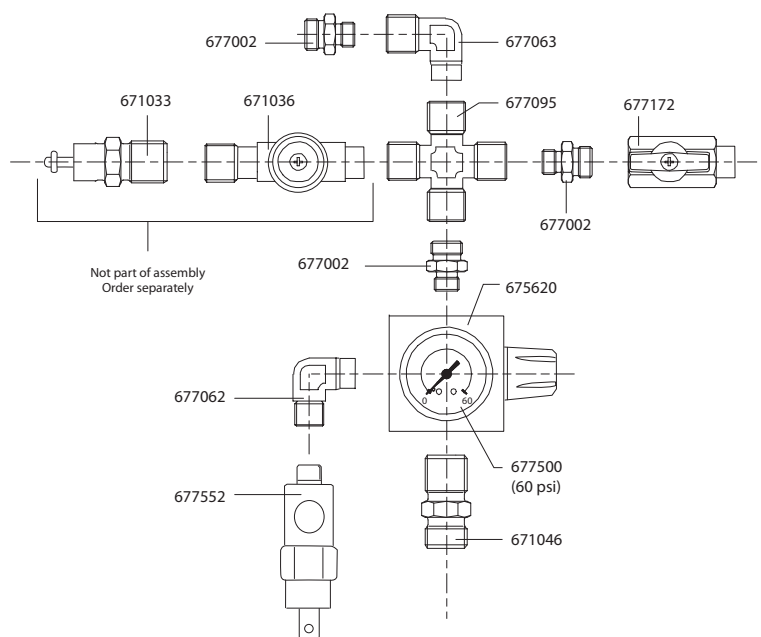


# Parts Pressure tank regulators 675644 & 675646

New body style - April 2013



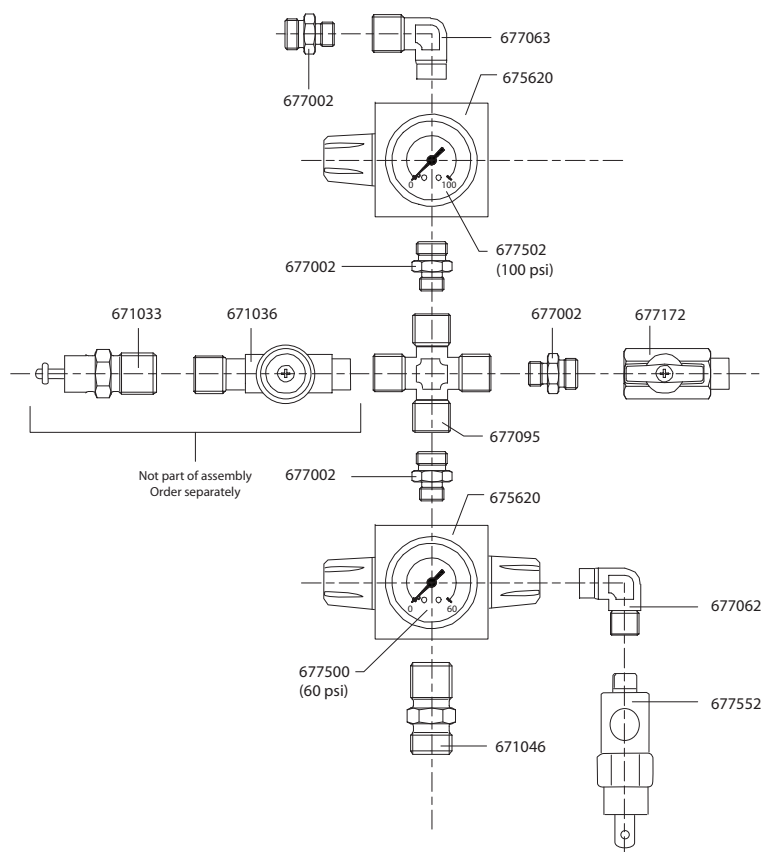
## 675644 Single regulator for Air Agitated tanks, 10, 20, & 40L



### Order No./Desc.

671033	Agitator airline assembly (includes hose and fasteners)
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

## 675646 Dual regulator for Air Agitated tanks



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




# SATA® vario top spray™



## SATA vario top spray

<b>Technical Data</b>	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: 6 kg Stainless steel: 12 kg

## Aluminium 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	

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

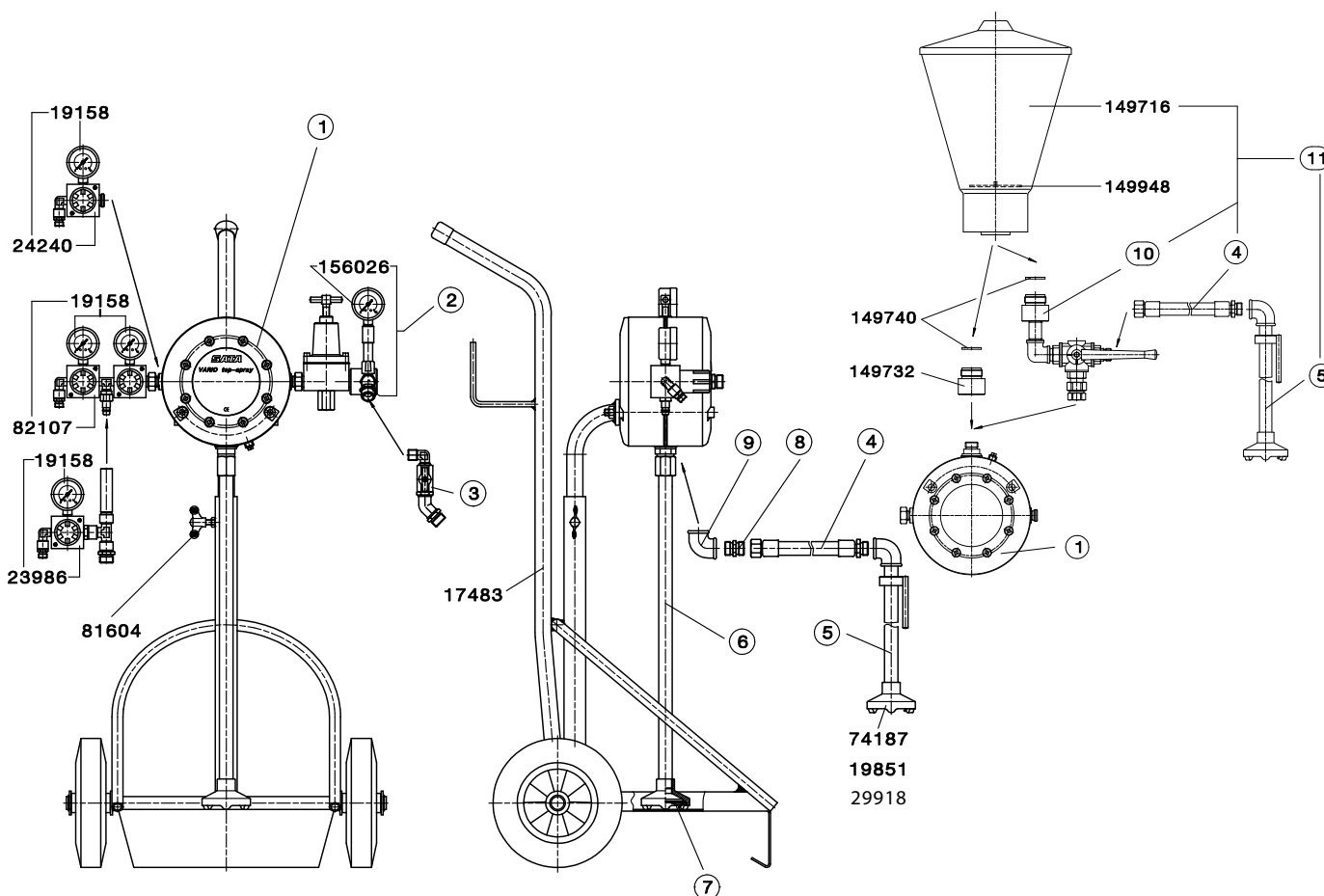
81406	SATA vario top spray S, double diaphragm pump 1:1, stainless steel version, stand, material fine pressure regulator, suction tube and 1 spray gun connection, without spray gun and hoses	
72678	SATA vario top spray W, double diaphragm pump 1:1, stainless steel version, for wall mounting, with material 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	
95109	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	

Hoses and hose pairs see page 126.

# Spare Parts SATA® vario top spray™

Art. No./Descr.
17483 Trolley, cpl.
19158 Pressure gauge 0 - 10 bar, 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 0 - 10 bar
149716 Gravity flow cup 6 l with lid
149732 Container stud
149740 Gasket for gravity container
149948 Flat sieve 20 mesh (packing unit 2 pieces)
156026 Pressure gauge 0 - 6 bar, 50 mm, G 1/4
29918 Circlip for suction globe Spray-Mix, Vario-Top-Spray and Multi-Top

	Standard	Stainless steel version
1	61192 Double diaphragm pump 1:1, coated version, material connection M 25 x 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 Material fine pressure regulator, cpl.	25338 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 Suction hose, cpl.	45047 Suction hose, cpl., connections stainless steel
5	73866 Suction pipe, cpl. with suction globe and sieve insert	74203 Suction pipe, cpl. stainless steel
6	79921 Suction pipe, cpl. with suction globe and sieve insert	80879 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 Angle G 1/2" (female thread), galvanised	56564 Angle 90°, stainless steel
10	82909 Conversion set for gravity container SATA Top-Spray	74211 Conversion kit for gravity flow container SATA VARIO top-spray, f. water borne paints
11	37986 Add-on kit gravity container PVC 6 l, cpl. with 3-way ball valve and holder	37226 Add-on kit gravity container PVC 6 l version for waterborne paint, cpl. with 3-way ball valve and holder



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

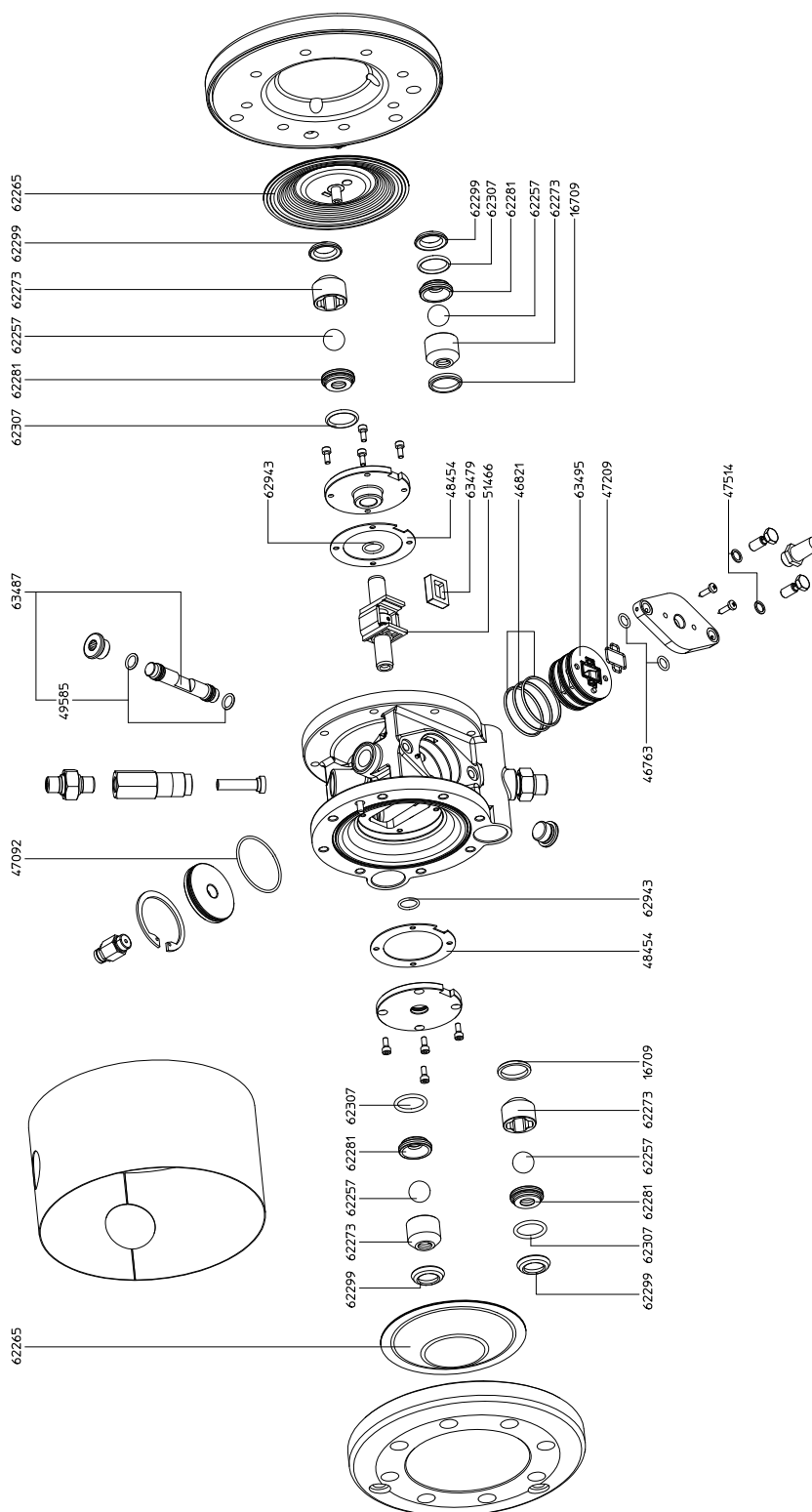
# Spare Parts SATA® vario top spray™Pumps

Art. No./Descr.	Kit
45195 Sealing kit	1
60012 Repair kit diaphragm (packing unit 2 pieces)	2
60038 Repair kit control	3
60228 Repair kit valves	4
60301 Repair kit for carrier rod	5
60657 Repair kit carrier	6

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

## Single components of the seal and repair kits:

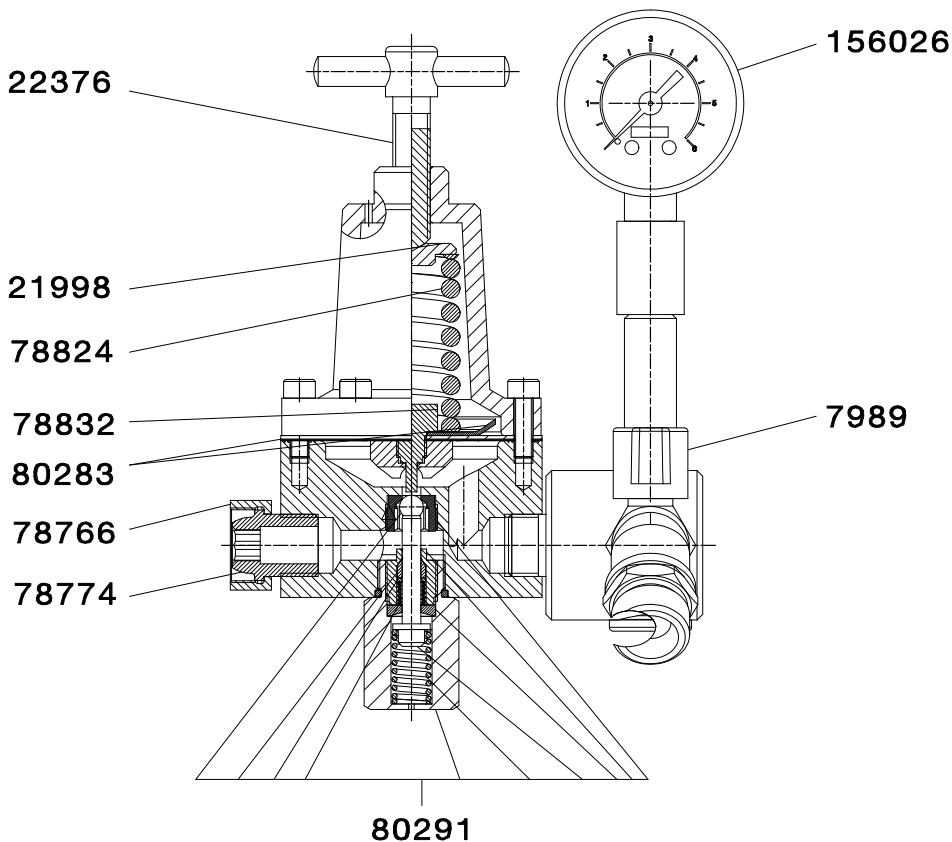
Art. No./Descr.	Contained in the kit:
16709 Gasket	4
46763 O-ring	1 3 5
46821 O-ring	1 3 5
47092 O-ring	1
47209 Shape seal for double diaphragm pump Top-Spray	1 3
47514 Sealing ring	1 3 5
48454 Flat seal D 72 x T 1 for double diaphragm pump Top-Spray	1 6
49585 O-Ring 10 x 2 mm, made from Perbunan 70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



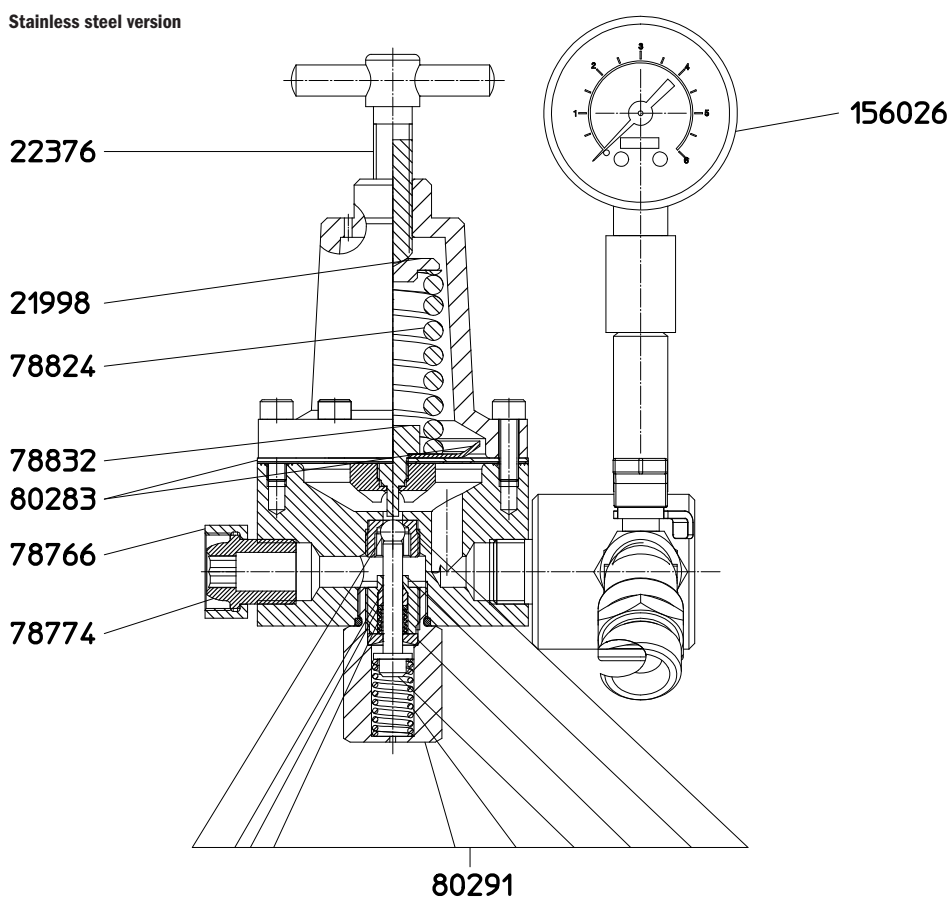
# Spare Parts Material Fine Pressure Regulator

Art. No./Descr.
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.,
156026
Pressure gauge 0 - 6 bar, 50 mm, G 1/4

Standard version






Stainless steel version







# Grit Blasting Equipment / Blow Guns

## Grit blasting equipment

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

## Blow guns

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

# Spare Parts Grit Blasting Equipment

Art. No./Descr.
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 l plastic suction cup without lid
21451
Lid for 0.6 l 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

# 17335

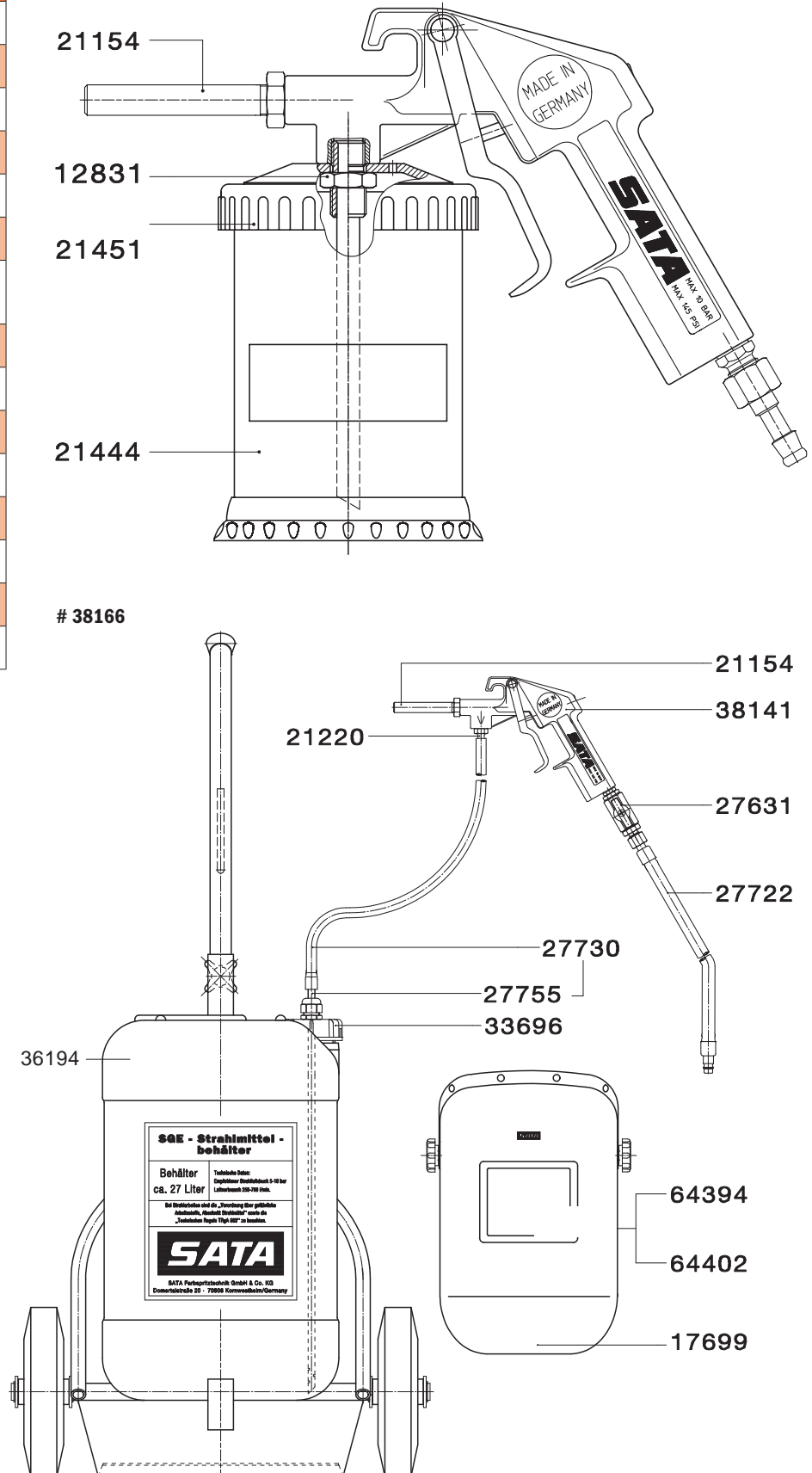
21154

12831











21451

21444

# 38166

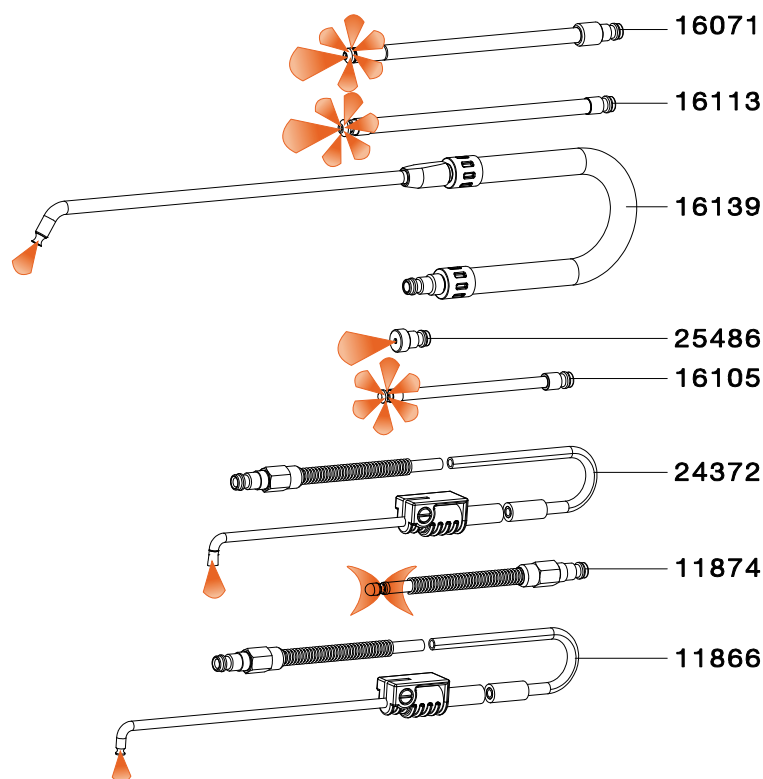
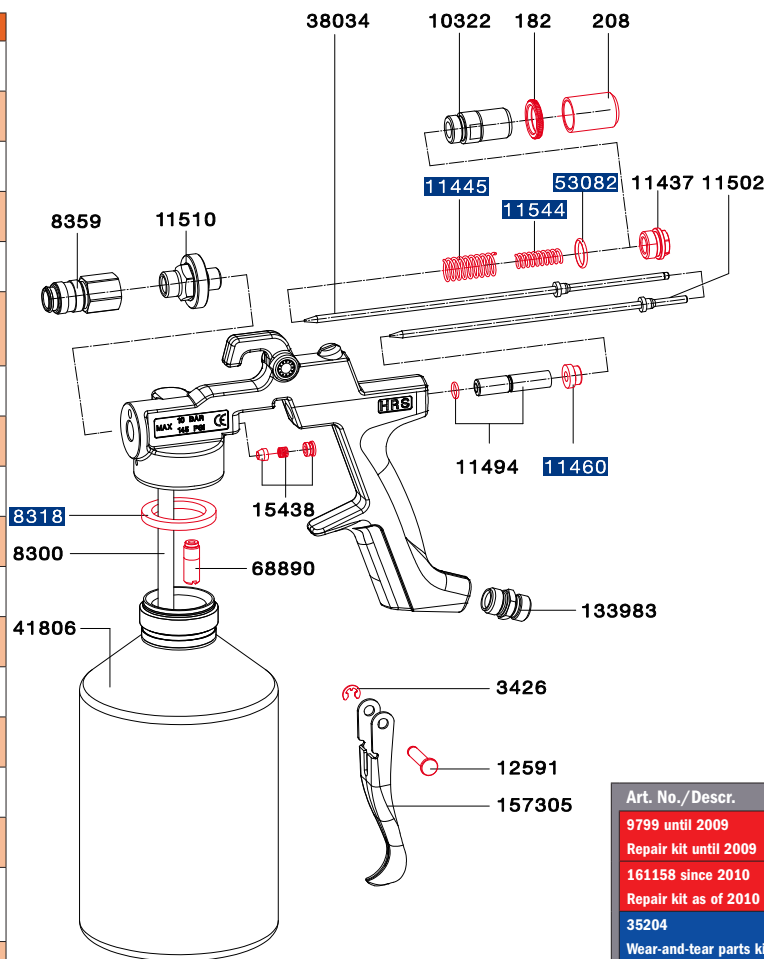


# Rustproofing Equipment

Cavity Preservation		
9795	SATA HRS pressurised cup gun with 1.0 l cup (max. 10 bar), without material flow control, flexible nylon and hook wand (16113 and 16139) as well as fix door wand (16071)	
12658	SATA HRS pressurised cup gun with 1.0 l cup (max. 10 bar), material flow control, without wands	
11072	SATA HRS pressurised cup gun with 1.0 l cup (max. 10 bar), without material flow control, without wands	
77347	SATA HRS-E with 1.5 l pressurized cup (max. 10 bar), 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. 10 bar) 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	
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	Venturi hook wand, Ø 7 mm, with flexible guiding hose, Venturi spray tube for cavity and surface application	
24372	Hook wand Ø 5mm, with flexible guide hose, hook flat nozzle, for cavity and surface application	
25486	Round spray nozzle for HRS, conn. I	
198762	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	
16048	SATA quick coupling nipple 1/4" (male thread) for wands	
Barrel pump unit for cavity preservation		
14555	SATA HKU 60 l barrel pump unit cpl., consisting of piston pump 1:3, with hose pair 10 m, SATAjet 1000 KK spray gun, nylon, door and hook wand	
34389	SATA HKU 200 l barrel pump unit, cpl., consisting of piston pump 1:3 with hose pair 10 m, SATAjet 1000 KK spray gun, nylon, door and hook wand	
Technical data, accessories and spare parts upon request.		
153700	SATAjet 1000 KK RP nozzle 1.5 with paint tube, 1/4" (male thread) with coupling (Art.-No. 8359)	
Underbody protection		
12740	SATA UBE gun type I, for underbody coating with one-way cans	
Barrel pump unit for underbody protection		
128561	SATA spray mix underbody protection system 1:22, hose pair 10 m, SATAjet 3000 K spray mix gun nozzle 3350, for 60/200 ltr. barrel	





# Spare Parts SATA® HRS™

Art. No./Descr.
182
Counter nut
208
Material flow control nut
3426
Safety washer 4 mm DIN 6799 stainless steel for trigger
8300
Suction pipe
8318
Sealing ring
8359
Free passage type quick coupling for HKD1, LM/KK, HRS, connection I
10322
Guide sleeve complete, for HRS with material flow control
11437
Closing screw
11445
Pressure spring for air piston
11460
Air piston
11494
Cam rod HRS, complete with O-ring
11502
Paint needle 1.5
11510
Mixing cap HRS, completely machined
11544
Pressure spring for paint needle
12591
Bracket bolt
15438
Paint needle packing
38034
Paint needle, cpl., for HRS, with needle stroke and minimum passage control
41806
1.0 l aluminium pressure pot, max. pressure 10 bar/150 psi, cpl. with threaded ring
53082
O-ring
68890
Inflow valve
133983
Air connection piece 1/4" male thread
157305
Trigger



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

# SATA Cleaning Systems

	Intermediate Cleaning			Final Cleaning
Available versions	 <b>SATA clean RCS</b>	 <b>SATA clean RCS compact</b>	 <b>SATA clean RCS micro</b>	 <b>SATA multi clean 2</b>
Art. No.	<b>145581</b>	<b>192518</b>	<b>202564</b>	<b>38257</b>
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
Inlet pressure	87 psi - 116 psi	58 psi	58 psi	73 psi - 87 psi
Air consumption	135 NI/min per cleaning process including drying cycle			270 NI/min per cleaning process
Air connection	1/2 ' male or G 1/4 ' female thread	1/4 ' male thread		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 included in delivery)		2 containers of each 15 litres
Required time per cleaning process	approx. 25 sec			max. 3 min
Rinsing agent volume per cleaning process	approx. 140 ml			max. 200 ml
Type of cleaning agent	Water, solvent-based or combination cleaner			Water, solvent-based or combination cleaner
External pick-up and recirculation of cleaning agent for bulk containers	○	●	●	●
Manual cleaning	●	●	●	●
Automatic cleaning	–	–	–	●
Integrated drying	●	●	●	–
Blow-off device	●	●	●	●
Number of cleaning/drying chambers	2	2	1	1
Installation location	Spray booth	also in the mixing room/area outside the spray booth		Mixing room/Area in front of the spray booth
The spray gun can remain connected to the air line during the cleaning process	●	●	●	–







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

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




## Accessories and spare parts SATA clean RCS

					
		SATA clean RCS	SATA clean RCS compact	SATA clean RCS micro	

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

10934	Ball tap (Teflon) 1/2" male thread for air inlet	x	—	—	
146514	SATA air hose, blue, 13 mm, 0.5 m, G 1/2" (female thread), one connection included	x	—	—	
13870	SATA air hose, blue, 9mm, 1.2 m with quick coupling, red and nipple	x	x	x	
13581	SATA quick coupling G 3/8" (female thread)	x	—	—	
13623	SATA quick coupling 1/4" (male thread)	x	—	—	
192633	Add-on kit: Suction hose for solvent vapours	x	x	x	

## Other accessories/spare parts

9886	SATA gravity gun holder for gravity cup spray guns	x	x	—	
192195	SATA universal spray gun and hose holder	x	x	—	
6981	SATA quick coupling nipple G 1/4" (female thread) (packing unit 5 pieces)	—	x	x	
53942	Nipple G 1/4 f. GS respirator, UBE + blow-off gun, size 14	x	—	—	
189472	Conversion kit external cleaning agent - suction and recirculation	x	x	x	
146985	Repair kit	x	x	x	
146993	Splash guard with fixing rivet (each 5 pieces)	x	x	x	
147082	Grounding cable, 3 m, 4 mm²	x	x	x	
153965	Hose 8 x 1, 95 mm (packing unit 2 pieces)	x	x	x	



## Accessories and spare parts SATA multi clean 2

21188	Pressure reducer with gauge 0 - 10 bar				
26815	Flexible aluminium tube, 5 m long, complete with two tube fittings, for suction unit SATA multi-clean-2				
38042	Filter mat				
40840	Cup lid cleaning unit for gun washing equipment SATA multi-clean				
48330	Blow cycle knob with valve, cpl.				
40907	Spring clasp (packing unit 3 pieces)				
49072	Cleaning agent container without lid				

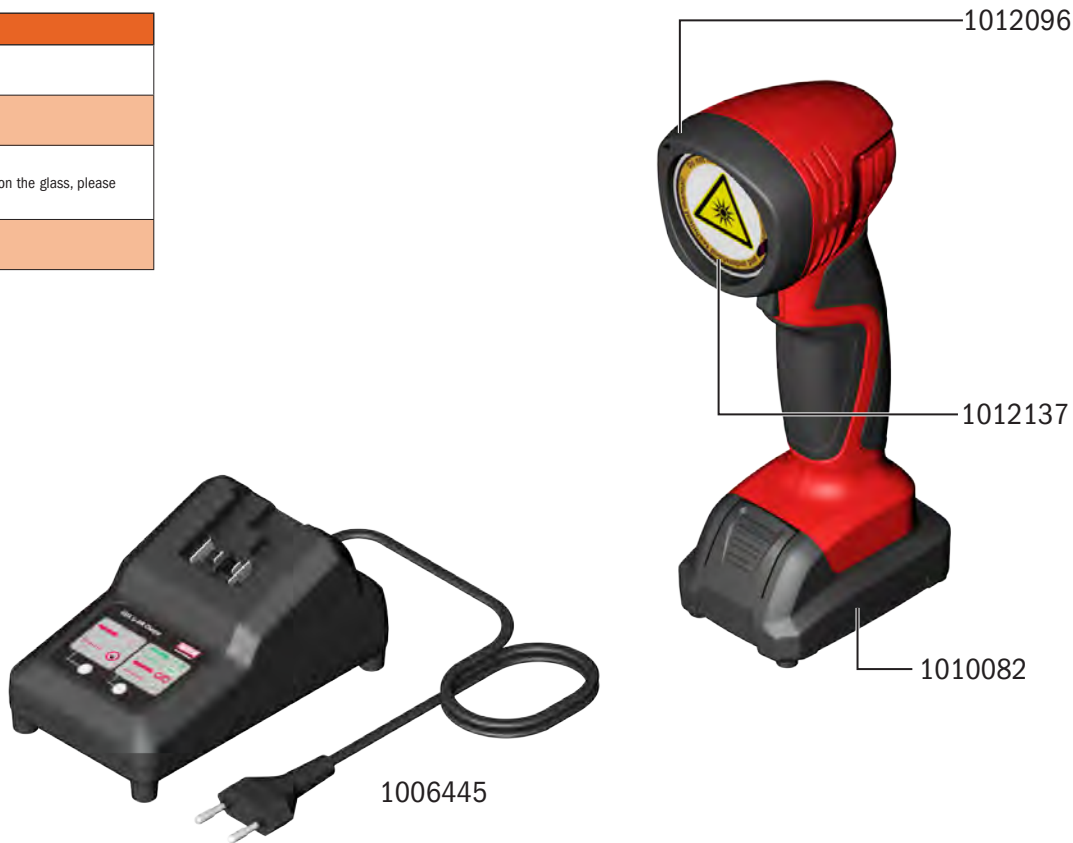
All prices are recommended list prices. Errors, technical modifications and printing errors reserved.

# SATA® trueSun



SATA trueSun		
Technical Data		Battery operating time: 60 – 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	Foam inlay with pinched inlay for storage case SATA trueSun	

Spare Parts
1012096 Shock protection
1010082 Battery
1012137 Protective glass If protective foil is on the glass, please remove before using!
1006445 Battery charger USA



# SATA® dry jet 2™


## SATA dry jet

### 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)

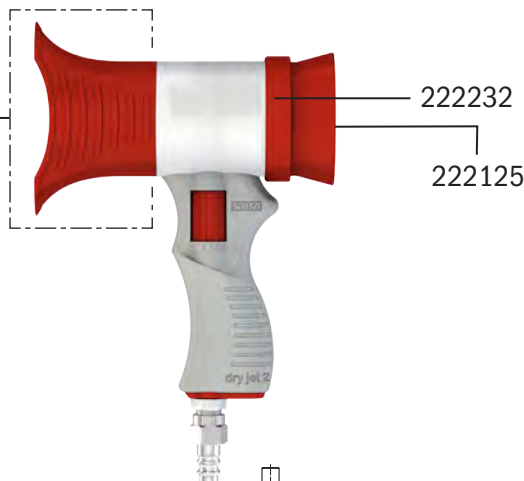
223008	SATA dry jet 2 stand with height-adjustable bracket, 2 blow guns	
84145	Height extension approx. 120 cm, stainless steel for SATA dry jet stand	
86140	Extension for SATA dry jet 97 stand with third blow gun	

## Accessories and spare parts

82198
Stand for SATA dry jet without blow guns
83840
Stand, complete, for Vario-Top-Spray and dry-jet, can be disassembled
84145
Height extension approx. 120 cm, stainless steel
86140
Extension for SATA dry jet 97 stand with third blow gun
86165
Conversion kit for SATA dry jet, adjustable version
123786
Cross piece, cpl. for dry-jet 2
222125
Spare flat sieve 125 µm, pastel blue (packing unit 10 pieces)
222232
Filter holder
223834
Flat fan nozzle
1024257
Spare flat sieve 200 µm, pastel green (packing unit 10 pieces)

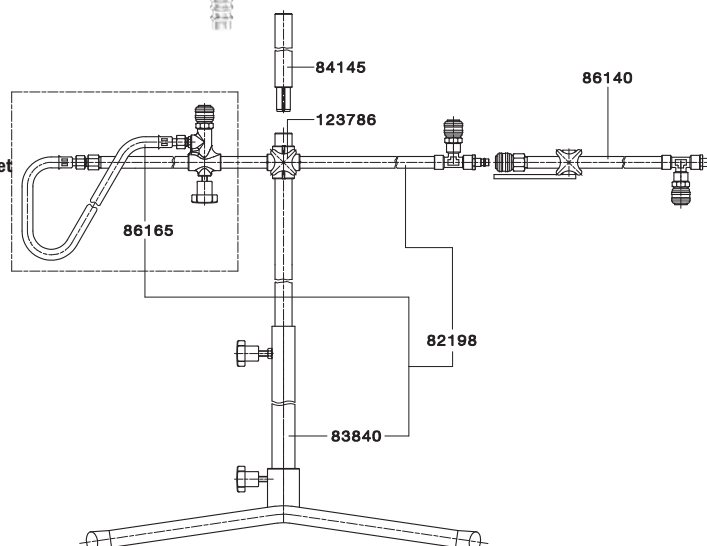
SATA dry jet 2  
Art. No. 217489

223834




SATA dry jet stand  
Art. No. 223008





Illustration without SATA dry jet  
blow guns







# Air Hoses

Air Hoses - With nipple and quick connect coupler (brass) sealed with Locite	
679025	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 l Pressure Tanks and 1:1 Pumps		
675206	6 ft dual hose - 3/8" air hose, 1/4" material hose, female fittings	
675215	15 ft dual hose - 3/8" air hose, 1/4" material hose, female fittings	
675225	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	
675450	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)	
675706	6 ft combination hose for SATAminijet 1000 K (only), 1/4" air hose, 6mm material tubing, female fittings	
675710	10 ft combination hose for SATAminijet 1000 K (only), 1/4" air hose, 6mm material tubing, female fittings	
675715	15 ft combination hose for SATAminijet 1000 K (only), 1/4" air hose, 6mm material tubing, female fittings	
675725	25 ft combination hose for SATAminijet 1000 K (only), 1/4" air hose, 6mm material tubing, female fittings	

High Quality Combination Hoses for High Pressure Pumps		
640225	25 ft / 7.6 m dual hose - 1/4" air hose, 3/16" material hose, female fittings	
640250	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	9.8 ft / 3 m x 4 mm PVC compressed air hose for SATAgraph and SATAjet 20 B	
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	
S045	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	

\* Custom hose lengths available - Please call for quote\*

# Carbon Monoxide Monitors



## 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"
Continuous lifetime operation	Weight: 4.2 lbs
Warranty: 1 Year	Powered coated metal housing

### Carbon Monoxide Monitor Versions

X767-PLUS	110 volt AC Carbon Monoxide Monitor. Alarm set at 10 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 readout in 1 ppm increments with response time of 10 seconds to 95% proven reliable performance electrochemical sensor. Calibration recommended every 6 months. Remote alarm options available	
X144	Individual Carbon Monoxide Monitor X144 Gas detected: CO in compressed air Alarm: audible & visual at 5 ppm Operating Temp: 0-40° C displayed; readings automatically compensated Dimensions: 67.6 x 35.6 mm x 15.5 mm Weight: 28 grams Because it is so tiny, the battery powered X144 can be mounted on the inside of a SATA vision 2000 or SATA air vision 5000 hood with a Velcro strap.	

### Carbon Monoxide Monitor Accessories

X81-1231K	Calibration kit for Carbon Monoxide Monitor	
XA176	Standard 85 db remote alarm for Carbon Monoxide Monitor	
XA176A	Extra loud 100 db remote alarm for Carbon Monoxide Monitor	
XA176B	Extra loud 120 db air horn w/regulator for Carbon Monoxide Monitor Call for availability (this alarm only)	
XA166	Sirene alarm with strobe light	

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

# SATA® Painting Coveralls

## SATA suit race

184267	SATA suit race, size S (42/44), 98% Polyester, 2% Carbon
184275	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

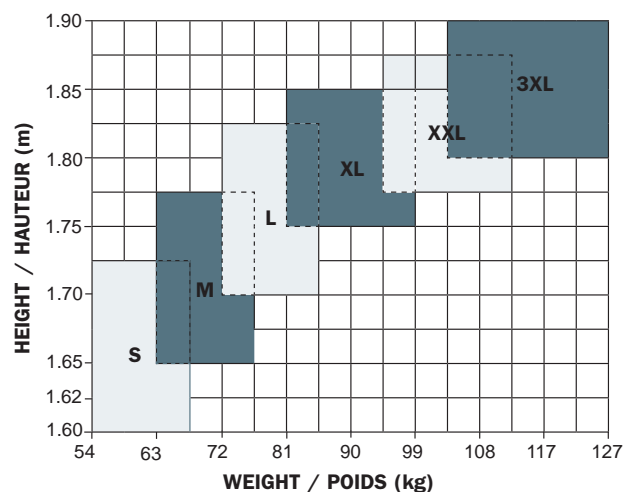
212035	SATA suit space, size S (42/44)
212043	SATA suit space, size M (46/48)
212050	SATA suit space, size L (50/52)
212068	SATA suit space, size XL (54/56)
212076	SATA suit space, size XXL (58/60)



## SATA suit grey

520001	Small
520002	Medium
520003	Large
520004	XLarge
520005	XXLarge (2XL)
520006	XXXLarge (3XL)

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



# SATA Painting Coveralls

## 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)


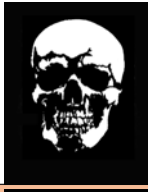
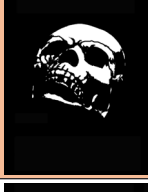
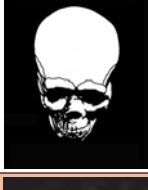
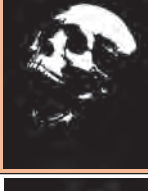
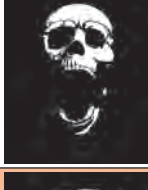


540058GBG SATA ladies suit, size XL (18-20)



# Dan-Am Pro Stencils.....for painting over dark colors

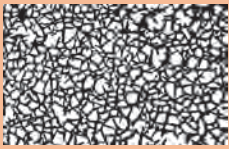

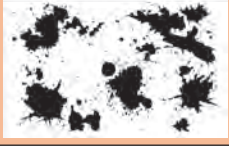

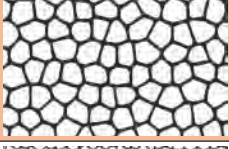
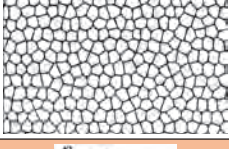

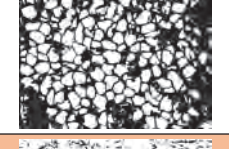
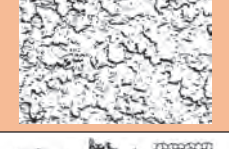
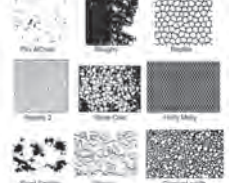
## Dan-Am Pro Skull Stencils SERIES 1

The stencils are designed by world-famous artist Mickey Harris. Dan-Am Pro Stencils give the painter or artist the distinct and unique ability to do 3 dimensional appearing work on flat and curved surfaces. 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. They are made from 7 mil Mylar, so are very flexible for curved surfaces. They can easily be cleaned with solvent or water, and are very durable to create many great designs with each stencil.

T1	Skull pack 1 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	

## 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 make the designs your own. We also offer an incredible value kit with all 9 designs, called Mega Texture Kit. These texture stencils help the artists create backgrounds and depth and the stencils can be maneuvered to give a great random appearance but also is easy to duplicate. The Pro Texture Stencils are made of 7 mil Mylar. Flexible for curves and great for flat areas as well. Easily cleaned with solvent or water.

T9	Cracked earth 2 Stencils Approx. size 1) 4" x 5" 1) 8" x 10"	
T10	Holly Molly 2 Stencils Approx. size 1) 4" x 5" 1) 8" x 10"	
T11	Paint Splatter 2 Stencils Approx. size 1) 4" x 5" 1) 8" x 10"	
T12	Pits & Chips 2 Stencils Approx. size 1) 4" x 5" 1) 8" x 10"	
T13	Reptile 2 Stencils Approx. size 1) 4" x 5" 1) 8" x 10"	
T14	Reptile 2 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"	
T16	Stone Cold 2 Stencils Approx. size 1) 4" x 5" 1) 8" x 10"	
T17	Stucco 2 Stencils Approx. size 1) 4" x 5" 1) 8" x 10"	
T18	Mega Texture Kit 18 Stencils One SET of each; T9, T10, T11, T12, T13, T14, T15, T16, T17	

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

# Dan-Am Pro Stencils

## Freehand stencils

Dan-Am Pro freehand stencils and paint masking paper

T19

Necessary Nine,  
handheld stencil kit

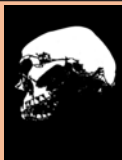


## Dan-Am Pro Skull Stencils SERIES 2

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



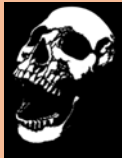
T23

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, T23,  
T24, T25

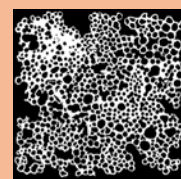


## Dan-Am Pro Stencils - Fine Texture Series

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"



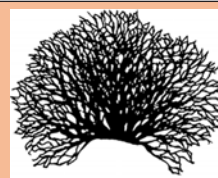
TF31

Sea Weed  
3" x 5"



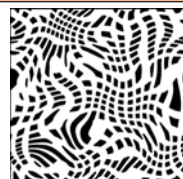
TF32

Tree  
3" x 5"



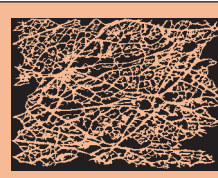
TF33

Wow Man  
3" x 5"



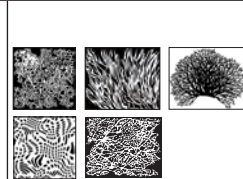
TF34

Overgrown  
3" x 5"



TF35

Fine Texture Mega Pack  
Complete set of T30-T34





# SATA® LoyaltyProgram

coins & more

**1. Download App & register**

The App is available in the App Store or Google Play Store



[www.sata.com/ca/loyalty-ios](http://www.sata.com/ca/loyalty-ios)



[www.sata.com/ca/loyalty-android](http://www.sata.com/ca/loyalty-android)

**2. Scan QR Code & collect coins**



**3. Convert into rewards**



Scan the QR Codes with the SATA Loyalty App, collect coins and convert them into attractive rewards for your bodyshop. Each RPS cup corresponds to one coin!

Further information: [www.sata.com/en/loyalty](http://www.sata.com/en/loyalty)



For more information and all contact details: [www.sata.ca](http://www.sata.ca)

SATA Canada Inc.  
125 Buttermilk Avenue  
Vaughan, ON, L4K 3X5  
Office: +1-905-660-1101  
Toll-free: +1-844-554-SATA (7282)  
Fax: +1-905-760-1250  
E-mail: [contact@sata.ca](mailto:contact@sata.ca)  
[www.sata.ca](http://www.sata.ca)