

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



Price List 2016

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General Information

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. Conditions on the part of the purchaser are not binding upon us.

Prices

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

Small Order Policy

Small orders with a value below a certain amount stipulated with the customer (list prices excl. VAT) will be invoiced at gross list prices without discount. Minimum order value: € 200.00 (excl. VAT). In case that nothing has been stipulated with the customer, a

minimum order value of € 2,500.00 applies.

Exchange/Return

We only accept return and exchange of products upon prior written authorisation by SATA. Goods for refund must be returned in unused, pristine condition and in their original packaging. Outdated, used or damaged parts will not be accepted for return. For the return of products which have been incorrectly ordered, or for other reasons which we cannot be held responsible for, a charge of 20 % of the nett purchase price will be levied to cover inspection and administrative costs. A handling charge of minimum € 50.00 will apply in any case for each transaction.

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



NEW AS OF 2016

New article numbers









As of 2016, the SATA air vision 5000 will be available under new article numbers. The following numbers will change (NEW/OLD):

1000124 (214676)
 1000108 (213827)
 1000059 (214734)
 1000249 (208397)
 1000215 (208421)
 1000190 (212993)
 1000166 (215533)
 1000132 (214759)
 1000299 (209403)









Structure of the Price Sheets (from page 12 following)

SATAjet 5000 B RP (DIGITAL)												
	The QR code on the respective product pages on the SATA website provides more information on the product as well as the paint application charts with the paint manufacturers' recommendations.											
①	Nozzle	1,0	1,1	1,2	1,2 W	1,3	1,4	1,6	1,8	2,0	2,5	
Standard with 0.6 l QCC reusable plastic cup, without swivel joint ②												
Art. No. ③	-	-	209627	209635	209643	209650	209668	-	-	-		⑦
Pressure Measurement and Adjustment												
211540 ③	② SATA adam 2 >bar< for SATAjet 5000 B										④	
Caption:												
①	Nozzle size					③	Article number					
②	Article description					④	Price and (condition group)					
Product classification in condition groups (CG)												
(0)	Special items											
(1)	Spray guns, filtration technology, blow guns and underbody protection spray guns											
(2)	Breathing Protection											
(3)	Components, accessories and spare parts for articles belonging to group CG 1, e.g. nozzle sets, gravity flow cups, etc.											
(4)	Components, accessories and spare parts for articles belonging to groups CG 2 and CG 5											
(5)	Pumps, pressure pots, rustproofing equipment, automatic spray guns, dry-blowing systems, cleaning devices and dispensing systems											
(6)	Other devices, service											

Application Recommendations for Spray Guns I

Spray gun type	Fields of application	Operating mode
SATAjet 5000 B RP/HVLP Page 12 13 	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"> • see SATAjet 4000 B
SATAjet 4000 B RP/HVLP Page 14 15 	For top coat applications meeting highest requirements in terms of colour match precision, uniform distribution and gloss. Ideally suited for car refinish, interior design, wood coating and the furniture industry.	<ul style="list-style-type: none"> • Optionally available in HVLP low pressure or optimised high pressure RP technology • Round/flat spray control • Material flow control • Air micrometer • Gravity flow cup with QCC bayonet lock or RPS disposable cup • Optional feature: integrated digital pressure gauge
SATAjet 3000 K RP/HVLP Page 16 17 	Same field of application as SATAjet 4000 B. Ideally suited for coating large areas, e.g. on commercial vehicles, or application of textured paints with air atomising technology.	<ul style="list-style-type: none"> • To be used in combination with paint pressure tanks or low pressure pumps, e.g. SATA vario top spray • Functional components like SATAjet 4000 B
SATAjet 3000 K spray mix Pages 18 19 	Ideally suited for coating large areas in the wood and metalworking industry.	<ul style="list-style-type: none"> • To be used in combination with high pressure pumps up to 250 bar • Round/flat spray control • Air micrometer
SATAjet 1000 B RP/HVLP Pages 20 21 	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"> • Optionally available in HVLP low pressure or optimised high pressure RP technology • Round/flat spray control • Material flow control • Air micrometer • Gravity flow cup with QCC bayonet lock or suction cup
SATAjet 1000 B RP/HVLP LIGNUM Page 22 23 		
SATAjet 1000 H RP Pages 26 27 		
SATAjet 1000 K RP/HVLP Pages 24 25 	Same field of application as SATAjet 1000 B, but for coating large areas.	<ul style="list-style-type: none"> • To be used in combination with paint pressure tanks or low pressure pumps, e.g. SATA vario top spray • Functional components like SATAjet 1000 B

Application Recommendations for Spray Guns II

Spray gun type	Fields of application	Operating mode
SATAjet 100 B F RP/HVLP Pages 28 29 	Application of primer and filler materials in refinish, craft and industry	<ul style="list-style-type: none"> Optionally available in HVLP low pressure or optimised high pressure RP technology Round/flat spray control Material flow control Air micrometer Gravity flow cup with QCC bayonet lock
SATAjet 100 B P Pages 28 29 	Application of polyester filler and sprayable putty	<ul style="list-style-type: none"> High pressure spray gun with shortened air cap horns without air micrometer Functional components like SATAjet 100 B, however without air micrometer
SATAminijet 4400 B RP/HVLP Page 30 31 	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"> Optionally available in HVLP low pressure or optimised high pressure RP technology Round/flat spray control Material flow control Air micrometer Gravity flow cup with QCC bayonet lock or RPS disposable cup Special HVLP SR as well as RP SR nozzle sets
SATAminijet 1000 K RP/HVLP Page 34 35 SATAminijet 1000 H RP/HVLP Page 36 37 	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"> Optionally available in HVLP low pressure or optimised high pressure RP technology To be used in combination with paint pressure tanks, e.g. SATA mini set 2 Available as suction cup version in combination with RPS disposable cups
SATAjet 20 B Page 44 45 	Spray gun for custom design in craft and industry, calligraphy, patination	<ul style="list-style-type: none"> Exclusively available with round spray nozzles Reusable cup
SATAgraph 1/4/3 Page 46 47 	Spray guns for custom design in craft and industry	<ul style="list-style-type: none"> Airbrush gun with gravity or suction cup, resp. Exclusively available with round spray nozzles Some featuring double-action function
SATA spray master RP Page 42 43 	Application of small amounts of high-viscosity materials	<ul style="list-style-type: none"> Optimised high pressure RP Pressurised gravity flow cup with pressure regulation valve
SATA automatic spray guns 	Please order the price list for industrial equipment at info@sata.com .	

Cutaway model SATAjet 5000 B

Cutaway model SATAjet 5000 B

Robust air cap made of chrome-plated brass with **QC™** air cap thread for quick change with one turn only.
Air cap ring:
green = HVLV technology
blue = RP technology.



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

Material passage (red).

Air passages (blue).

Replaceable air distribution insert.

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

Low maintenance, self-adjusting seals at air piston and paint needle.

Gun trigger with paint needle guard ensuring increased life time of the paint needle packing.

Option: Digital pressure display for exact pressure adjustment, perfect colour match and reproducibility.



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



QCC®– Quick Cup Connector. Bayonet cup connection. Ensures quick and clean cup change as well as easy cleaning.

Gun suspension hook for convenient storage.

Control elements can be perfectly adjusted even wearing gloves.

Improved material flow control.

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

Spray fan control allowing fine adjustment with a half turn only.

Ergonomically shaped gun handle.





Easy to clean, corrosion-resistant pearlchrome™ surface.

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







Warranty: Talking quality is not enough – we guarantee it: for three years!

Application Recommendations for Cup Systems

Cup type/capacity	Fields of application	Connection
<p>SATA RPS disposable cup 0.3 l / 0.6 l / 0.9 l Page 64 65</p> 	<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"> • With QCC bayonet lock and male thread • Adapters for older SATA spray gun models and spray guns from other manufacturers are available
<p>SATA reusable cup 0.125 l / 0.15 l / 0.3 l / 0.6 l / 0.75 l / 1.0 l Page 68</p> 	<p>Reusable plastic or aluminium gravity flow cups for SATA spray guns</p>	<ul style="list-style-type: none"> • With QCC bayonet lock and male thread or with female thread for older SATA spray gun models
<p>SATA agitator cup 0.7 l Page 71</p> 	<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"> • With QCC bayonet lock and male thread
<p>SATA BVD adapter 0.7 l Page 72</p> 	<p>Pressurised reusable aluminium gravity flow cup for the application of high-viscosity materials</p>	<ul style="list-style-type: none"> • With QCC bayonet lock and male thread or with female thread for older SATA spray gun models

Application Recommendations for Breathing Protection

Respirator type		Fields of application/function
SATA air vision 5000 Page 74 75 76 77		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.
SATA vision 2000 Page 78 79		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.
SATA air star C Page 80 81		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.
SATA air star F Page 84 85		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.

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.

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.

Breathing air hose

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



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



■ **SATA® air regulator belt™**
Extra-large, comfortably cushioned belt allowing the individual adaptation and upgrade with additional modules, e.g. the SATA air humidifier™.





■ **SATA® air carbon regulator™**
The air (carbon) regulator with activated charcoal filter and optionally available air warmer module. Can be swivelled and adjusted on the belt unit by up to +/- 45°.



■ **SATA® air humidifier**
Breathing air humidification for a comfortable breathing climate.

Application Recommendations Filtration Technology

Filter type	Fields of application/function
<p>SATA filter 100 prep SATA filter 103 prep Page 88 89</p> 	<p>Economy filter units, e.g. for the installation in prep decks or work areas with ambient temperature < 50 °C</p> <ul style="list-style-type: none"> • modular structure of up to 3 filter stages incl. activated charcoal filter • meeting highest requirements for high-grade compressed air (100 % technically clean air) • Air flow: < 800 NI/min at 6 bar
<p>SATA filter 414 / 424 / 434 / 444 / 464 / 474 / 484 Pages 90 to 94</p> 	<p>Filter units for the use in paint booths</p> <ul style="list-style-type: none"> • Ambient temperature: up to max. 120 °C, up to max. 60 °C when using activated charcoal (3. stage) • modular structure of up to 3 filter stages incl. activated charcoal filter • meeting highest requirements for high-grade compressed air (100 % technically clean air) • Air flow: 3600 NI/min at 6 bar

Cutaway model SATA filter 484



Large adjustment screw for precise regulation of the work pressure.

Maintenance free pressure regulation valve.

Air inlet G ½" female thread; Air flow: 3,600 NI/min. at 6.0 bar

Filter stage 1:

- Low maintenance cyclone separates condensate and oil droplets.

Sintered filter to separate particles > 5 µm; Exchange interval: 6 months.

Automatic condensate discharge valve – high operating safety, low service effort.

Condensate discharge hose.

Air pressure gauge for pressure difference display (control of fine filter saturation).

Air outlet module.

Optional air outlet G ½" female thread.

Air outlets with ball valves and ¼" male thread.




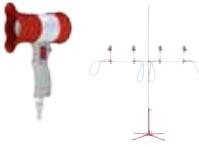
Filter housing with easy clean surface.

Second filter stage:
 Fine filter cartridge to separate particles > 0.01 µm; separation efficiency 99.998 %; Exchange interval: 6 months.

Third filter stage:
 ■ Activated charcoal cartridge to eliminate oil vapours when using air-supplied breathing masks and for the application of waterborne paints; Exchange interval every 3 months.

filter timer icons are placed near the filter stage descriptions.

Application Recommendation for Other Devices / Accessories

Type of device	Fields of application/function
<p>SATA paint pressure tanks Pages 96 to 101</p> 	<ul style="list-style-type: none"> • Pressurised container to supply air atomising pressure fed spray guns or automatic spray guns, resp. • Ideal for large surface coatings • Tank sizes: 2 l, 10 l, 24 l, 48 l
<p>SATA vario top spray Pages 102 to 105</p> 	<ul style="list-style-type: none"> • Pneumatically operated low pressure double diaphragm pump for air atomising pressure fed spray guns or material supply for automatic spray guns, directly out of the original container
<p>SATA anti-dust jet X Page 110 111</p> 	<ul style="list-style-type: none"> • The SATA anti-dust jet X removes dust particles with rotating air fan and neutralises electrostatically charged objects at the same time • Suitable for painting or coating of plastic parts, glass, paper or similar materials, e.g. in the automotive and tier-one industry
<p>SATA clean RCS SATA clean RCS compact SATA clean RCS micro Page 112 113</p> 	<ul style="list-style-type: none"> • Rapid cleaning system for intermediate cleaning of spray guns for quick colour changes when using disposable cups, e.g. SATA RPS • Suitable for waterborne and solvent-based paint systems
<p>SATA multi clean 2 Page 112 113</p> 	<ul style="list-style-type: none"> • Self contained spray gun cleaning machine for automatic spray gun cleaning • Suitable for waterborne and solvent-based paint systems
<p>SATA dry jet 2 SATA dry jet jumbo Page 114 115</p> 	<ul style="list-style-type: none"> • Accelerated drying of surfaces painted with waterborne materials • Ideally suited for smaller paint jobs, as expensive booth heating times are being avoided • Integrated air regulation to switch to the wide air jet • Use of multiple blow guns enhances productivity • With four blow guns for larger surfaces - extendable height - e.g. for sides and roofs of vans and commercial vehicles.
<p>SATA blow guns Page 106</p> 	<ul style="list-style-type: none"> • To blow-off dust and particles - low air consumption, high efficiency • Robust and very durable • Different versions with special nozzle set-ups available
<p>Gritblasting Equipment Page 106 107</p> 	<ul style="list-style-type: none"> • Grit blasting guns with hard metal insert - to remove rust efficiently and quickly • Ideal for areas of difficult access • Injector suction principle optionally with hand-held gun or large containers
<p>Rustproofing Equipment Page 108 109</p> 	<ul style="list-style-type: none"> • Pressurised cup spray gun for cavity preservation and underbody protection of all vehicle types. Different cavity wand systems are available. • Fine atomisation even with the application of high-viscosity materials by pressurisation with up to 10 bar


Spray Guns

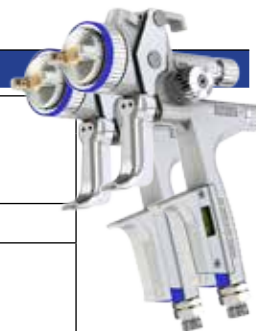


SATAjet® 5000 B RP®/HVLP



SATAjet 5000 B RP (DIGITAL)

Technical Data  www.sata.com/SATAjet5000B	Inlet pressure
	Field of application: 0.5 bar - 2.4 bar Compliant: max. 2.0 bar
	Air consumption at 2.0 bar: 290 NI/min
	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
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Standard with 0.6 l QCC reusable plastic cup, **without** swivel joint

Art. No.	-	-	209627	209635	209643	209650	209668	-	-	-
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Standard with 0.6 l QCC reusable plastic cup, **with** swivel joint

Art. No.	209676	209684	209692	209700	209718	209726	209734	209742	209759	209767
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Standard with RPS disposable cup 0.3 l / 0.6 l / 0.9 l (each 1x) **with** swivel joint

Art. No.	-	-	209775	209783	209791	209809	-	-	-	-
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Nozzle	1,0	1,1	1,2	1,2 W	1,3	1,4	1,6	1,8	2,0	2,5
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DIGITAL with 0.6 l QCC PVC reusable cup **with** swivel joint

Art. No.	-	-	209817	209825	209833	209841	-	-	-	-
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DIGITAL with RPS disposable cup 0.3 l / 0.6 l / 0.9 l (each 1x) **with** swivel joint

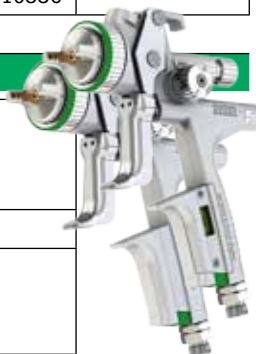
Art. No.	-	-	209924	209932	209940	209957	-	-	-	-
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Nozzle set

Art. No.	210245	210252	210260	210278	210286	210294	210302	210310	210328	210336
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SATAjet 5000 B HVLP (DIGITAL)

Technical Data  www.sata.com/SATAjet5000B	Inlet pressure
	Field of application: 0.5 bar - 2.4 bar HVLP: max. 2.0 bar
	Air consumption at 2.0 bar: 430 NI/min
	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
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Standard with 0.6 l QCC reusable plastic cup, **without** swivel joint

Art. No.	-	210369	210377	210385	210401	210419	-	-	-
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Standard with 0.6 l QCC reusable plastic cup, **with** swivel joint

Art. No.	210427	210435	210443	210450	210484	210500	210518	210534	210542
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Standard with RPS disposable cup 0.3 l / 0.6 l / 0.9 l (each 1x) **with** swivel joint

Art. No.	-	210559	210567	210575	210591	210609	-	-	-
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Nozzle	1,0	1,2	WSB	1,3	1,4	1,5	1,7	1,9	2,2
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DIGITAL with 0.6 l QCC PVC reusable cup **with** swivel joint

Art. No.	-	210617	210625	210633	210658	210666	-	-	-
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DIGITAL with RPS disposable cup 0.3 l / 0.6 l / 0.9 l (each 1x) **with** swivel joint

Art. No.	-	210674	210682	210690	210716	210724	-	-	-
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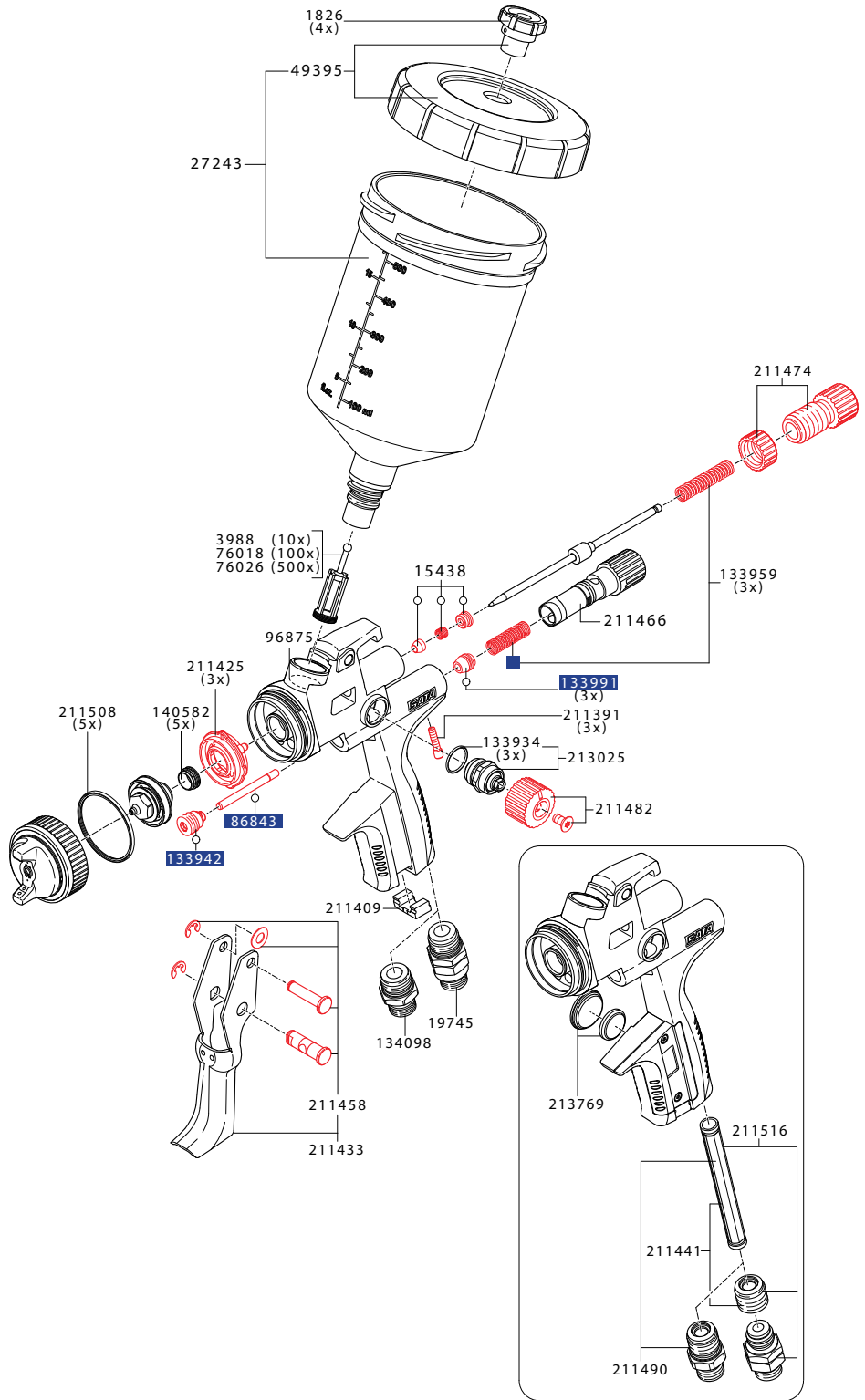
Nozzle set

Art. No.	210955	210963	210971	210989	211011	211045	211052	211060	211078
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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
0.6 l QCC reusable plastic cup, cpl.
49395
Screw-on lid for 0.6 l PVC cup with drip-catching ring and non-drip device
76018
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



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

Art. No./Descr.

- 211524**
Tool kit
- Universal spanner
 - Combi tool
 - Cleaning brush
 - CCS clips
 - Paint strainer
 - Extraction tool



Art. No./Descr.

- 211532**
Repair kit
- 82552**
Air piston service unit
- 136960**
Sealing kit

SATAjet® 4000 B RP®/HVLP



SATAjet 4000 B RP (DIGITAL)

Technical Data		Inlet pressure: 2.0 bar - 2.2 bar									
	Air consumption at 2.0 bar: 285 NI/min										
	Spray distance: 17 cm - 21 cm										
Nozzle	1,0	1,1	1,2	1,2 W	1,3	1,4	1,6	1,8	2,0	2,5	
Standard with 0.6 l QCC reusable plastic cup, without swivel joint											
Art. No.	166678	166793	166173	166751	166769	166777	166785	168682	168690	168708	
Standard with 0.6 l QCC reusable plastic cup, with swivel joint											
Art. No.	166686	166694	166181	166702	166710	166728	166736	166744	168716	168724	
Standard with RPS disposable cup 0.3 l / 0.6 l / 0.9 l (each 1x) with swivel joint											
Art. No.	-	171538	167122	167130	167148	167155	-	-	-	-	
Nozzle	1,0	1,1	1,2	1,2 W	1,3	1,4	1,6	1,8	2,0	2,5	
DIGITAL with 0.6 l QCC PVC reusable cup with swivel joint											
Art. No.	-	166611	166215	166553	166579	166587	166595	166603	168799	168807	
DIGITAL with RPS disposable cup 0.3 l / 0.6 l / 0.9 l (each 1x) with swivel joint											
Art. No.	-	171546	167205	167213	167221	167239	187153	-	-	-	
Nozzle	1,0	1,1	1,2	1,2 W	1,3	1,4	1,6	1,8	2,0	2,5	
Nozzle set											
Art. No.	166991	167007	167015	167023	167049	167056	167072	167080	168625	168633	



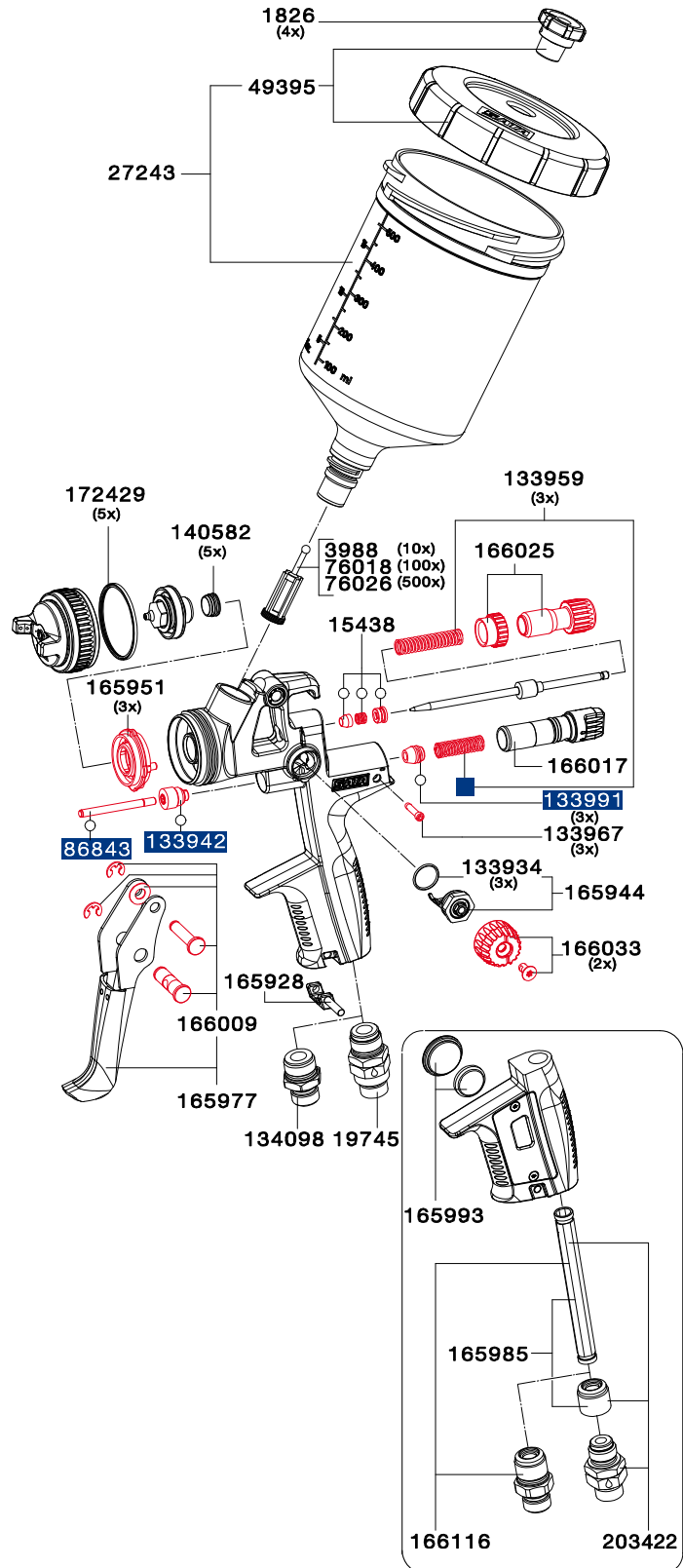
SATAjet 4000 B HVLP (DIGITAL)

Technical Data		Inlet pressure: 2.0 bar									
	Air consumption at 2.0 bar: 430 NI/min										
	Spray distance: 10 cm - 15 cm										
Nozzle	1,0	1,2	WSB	1,3	1,4	1,5	1,7	1,9	2,2		
Standard with 0.6 l QCC reusable plastic cup, without swivel joint											
Art. No.	166868	166199	166918	166876	166892	166900	168732	168740	168757		
Standard with 0.6 l QCC reusable plastic cup, with swivel joint											
Art. No.	166801	166207	166850	166819	166835	166843	168765	168773	168781		
Standard with RPS disposable cup 0.3 l / 0.6 l / 0.9 l (each 1x) with swivel joint											
Art. No.	-	168252	167163	167171	167197	170506	-	-	-		
Nozzle	1,0	1,2	WSB	1,3	1,4	1,5	1,7	1,9	2,2		
DIGITAL with 0.6 l QCC PVC reusable cup with swivel joint											
Art. No.	-	166223	166660	166629	166645	166652	168815	168823	168831		
DIGITAL with RPS disposable cup 0.3 l / 0.6 l / 0.9 l (each 1x) with swivel joint											
Art. No.	-	168260	167247	167254	167270	170514	-	-	-		
Nozzle	1,0	1,2	WSB	1,3	1,4	1,5	1,7	1,9	2,2		
Nozzle set											
Art. No.	166926	166934	166983	166942	166967	166975	168658	168666	168674		

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

Spare Parts SATAjet® 4000 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 0.6 l QCC reusable plastic cup, cpl.
49395 Screw-on lid for 0.6 l PVC cup with drip-catching ring and non-drip device
76018 Paint strainer, 300 µm (packing unit 100 pieces)
76026 Paint strainer, 300 µm (packing unit 500 pieces)
86843 Air piston rod
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



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


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

SATAjet® 3000 K RP®/HVLP



SATAjet 3000 K RP

	Technical Data	Inlet pressure: 2.5 bar - 3.0 bar
		Air consumption at 2.5 bar: 430 NI/min
		Spray distance: 17 cm - 21 cm
		Material connection: 3/8" male thread

Nozzle	0,8	1,1	1,3	1,5	1,7	2,0
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Spray gun

Art. No.	92932	93336	93344	93351	93369	93377	
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Nozzle	0,8	1,1	1,3	1,5	1,7	2,0
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Nozzle set


Art. No.	92494	92502	92510	92528	95422	95356	
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available upon request

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



SATAjet 3000 K HVLP

	Technical Data	Inlet pressure: 2.5 bar
		Air consumption at 2.5 bar: 560 NI/min
		Spray distance: 10 cm - 15 cm
		Material connection: 3/8" male thread

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

Art. No.	93385	92924	93393	193656	96164	96172	
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Nozzle	0,8	1,0	1,2	1,4	1,6	2,0
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Nozzle set

Art. No.	92783	92791	92809	191379	92817	92825	
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available upon request

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

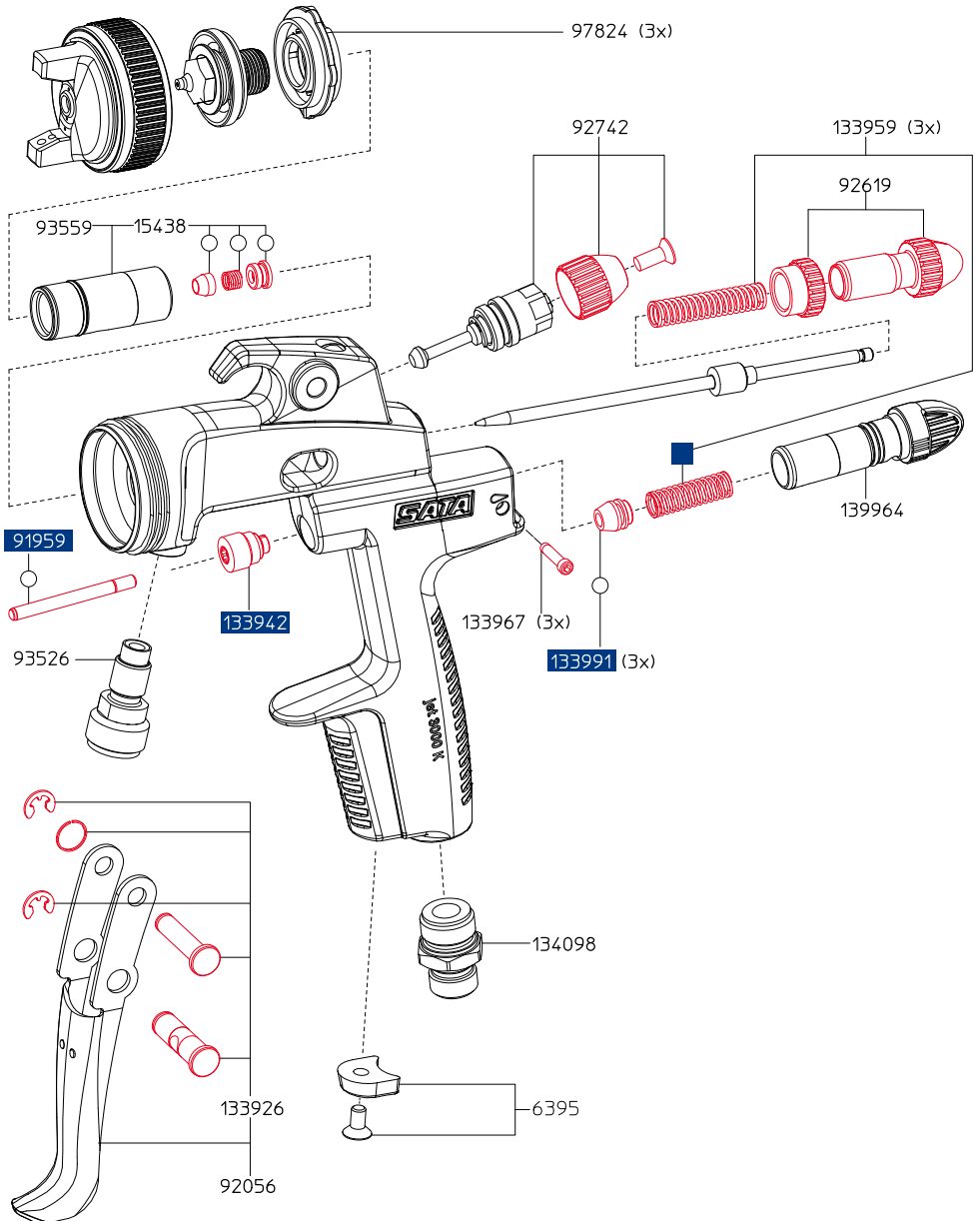
Required accessories for SATA pressure fed spray guns			
92031	SATA paint tube G 3/8" (female thread) - 3/8" (male thread) for SATA pressure fed spray guns		
38265	SATA paint strainer 60 msh, G 3/8" (female thread) and 3/8" (male thread) for SATA pressure fed spray gun except for SATAminijet		

Further accessories as well as material and air connections see page 50.

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

Spare Parts SATAjet® 3000 K

Art. No./Descr.
6395 CCS Clips, green, blue, red, black packing unit 4 pieces)
15438 Paint needle packing
91900 Material connection, stainless steel
91959 Air piston rod
92056 Trigger kit
92619 Material flow control with counter nut
92742 Round/flat spray control SATAjet 3000 K, jet K3
93526 Material connection, stainless steel
93559 Insert, stainless steel
97824 Air distribution ring (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



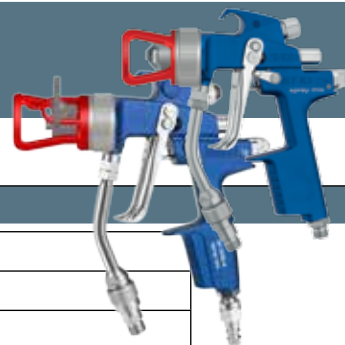
All prices are recommended list prices. Errors, technical modifications and printing errors reserved.

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




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

SATAjet® 3000 K spray mix



SATAjet 3000 K spray mix

Technical Data	Max. operating pressure atomisation air: 10.0 bar
	Max. operating pressure material: 250.0 bar
	Weight incl. material filter: 650 g

Spray mix gun

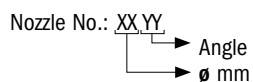
120006	SATAjet 3000 K spray mix with paint tube, strainer 100 msh, without paint nozzle	
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Spray mix spray gun with inversion switch

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 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	200 msh 85 µm	74856 Set of four pcs.
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	100 msh 150 µm	12278 Set of four pcs.
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	60 msh 250 µm	12260 Set of four pcs.
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		

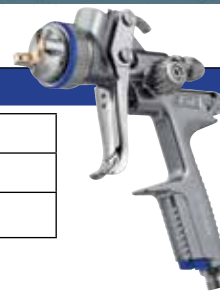


Hose pairs see page 117.


Further accessories as well as material and air connections see page 50.

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

SATAjet® 1000 B RP®/HVLP



SATAjet 1000 B RP

Technical Data	Inlet pressure: 1.5 bar – 2.0 bar
	Air consumption at 2.0 bar: 275 NI/min
	Spray distance: 17 cm – 21 cm

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

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

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

Nozzle	0,8	1,0	1,3	1,6	1,8	2,0	2,5	3,0	4,0
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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
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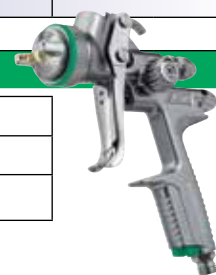
Nozzle set

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


Extensions see page 48.

SATAjet 1000 B RP for glue applications

164962	SATAjet 1000 B RP nozzle 1.6 D Drall 0.6 l QCC reusable plastic cup	
164970	Nozzle set SATAjet 1000 B RP 1.6 Drall	
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: 2.0 bar
	Air consumption at 2.0 bar: 350 NI/min
	Spray distance: 13 cm – 17 cm

Nozzle	1,4	1,7	1,9	2,1
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Spray gun with 0.6 l QCC reusable PVC gravity flow cup **without** swivel joint

Art. No.	149377	149385	149393	149401		
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Spray gun with 0.6 l QCC reusable PVC gravity flow cup **with** swivel joint

Art. No.	157966	157974	157982	157990		
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Nozzle	1,4	1,7	1,9	2,1
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Spray gun with 0.75 l QCC reusable **aluminium** gravity flow cup **without** swivel joint

Art. No.	149419	149427	149435	149443		
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Nozzle	1,4	1,7	1,9	2,1
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Nozzle set

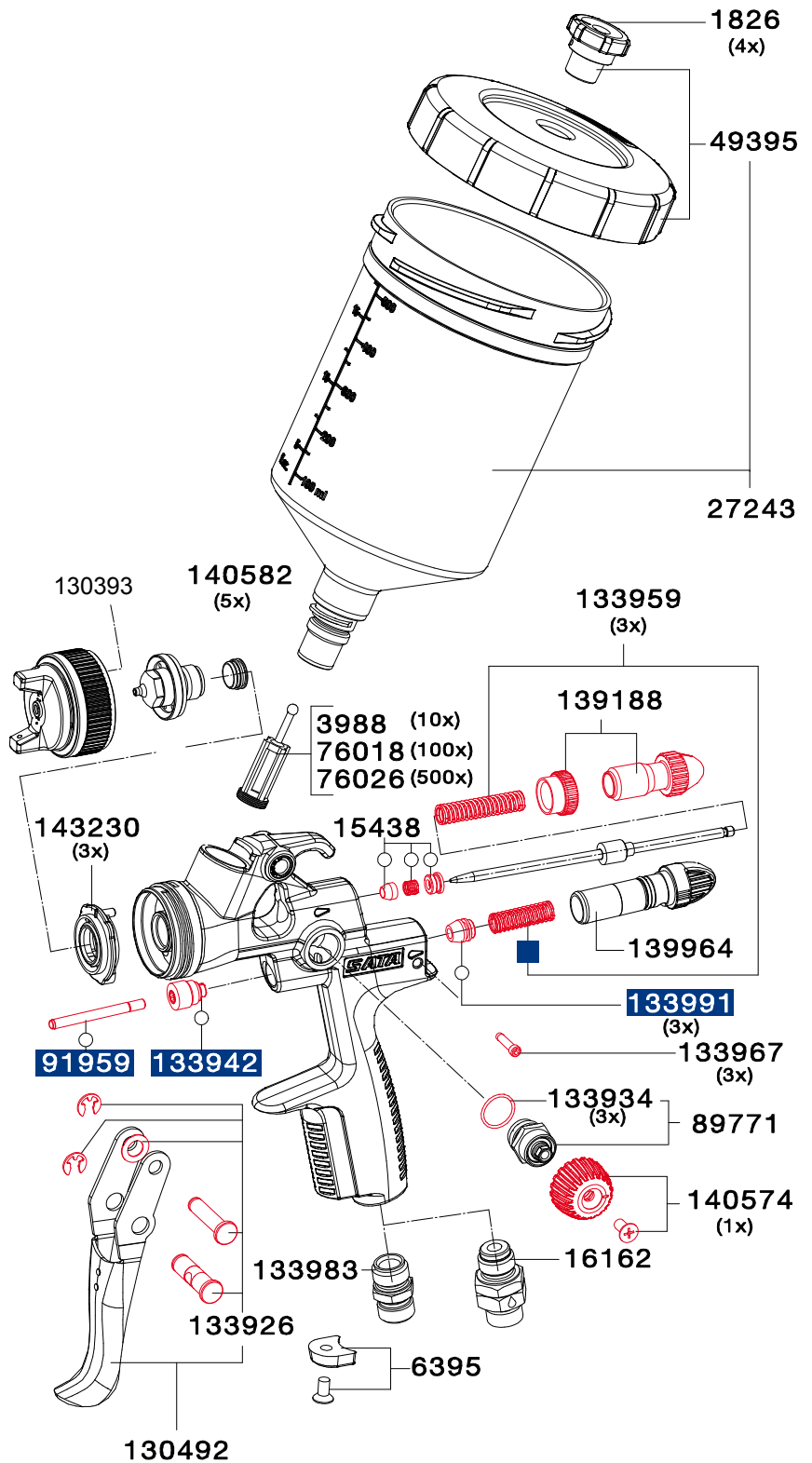
Art. No.	149195	149203	149211	149229		
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*HV = high viscosity

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

Spare Parts SATAjet® 1000 B

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 0.6 l QCC reusable plastic cup, cpl.
49395 Screw-on lid for 0.6 l PVC cup with drip-catching ring and non-drip device
76018 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 SATAjet 2000 HVLP
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)




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

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

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


SATAjet® 1000 B RP®/HVLP LIGNUM



SATAjet 1000 B RP LIGNUM												
Technical Data		Inlet pressure: 1.5 bar - 2.0 bar										
		Air consumption at 2.0 bar: 275 NI/min										
		Spray distance: 17 cm - 21 cm										
Nozzle	0,8	1,0	1,3	1,6	1,8	2,0	2,5	3,0	4,0	5,0		
Spray gun with 0.6 l QCC reusable PVC gravity flow cup with swivel joint												
Art. No.	-	-	190157	190165	190173	190181	197665	-	-	-		
Nozzle	0,8	1,0	1,3	1,6	1,8	2,0	2,5	3,0	4,0	5,0		
Nozzle set												
Art. No.	151316	151324	149161	149179	150417	149187	151332	151340				
									154187	154195		
	High viscosity						222372	222380				

Extensions see page 48.



SATAjet 1000 B HVLP LIGNUM											
Technical Data		Inlet pressure: 2.0 bar									
		Air consumption at 2.0 bar: 350 NI/min									
		Spray distance: 13 cm - 17 cm									
Nozzle	1,4	1,7	1,9	2,1							
Spray gun with 0.6 l QCC reusable PVC gravity flow cup with swivel joint											
Art. No.	190124	190132	190140	-							
Nozzle	1,4	1,7	1,9	2,1							
Nozzle set											
Art. No.	149195	149203	149211	149229							

Extensions see page 48.

Accessories		
25775	SATA BVD conversion kit	
29926	SATA agitator cup, conversion kit	

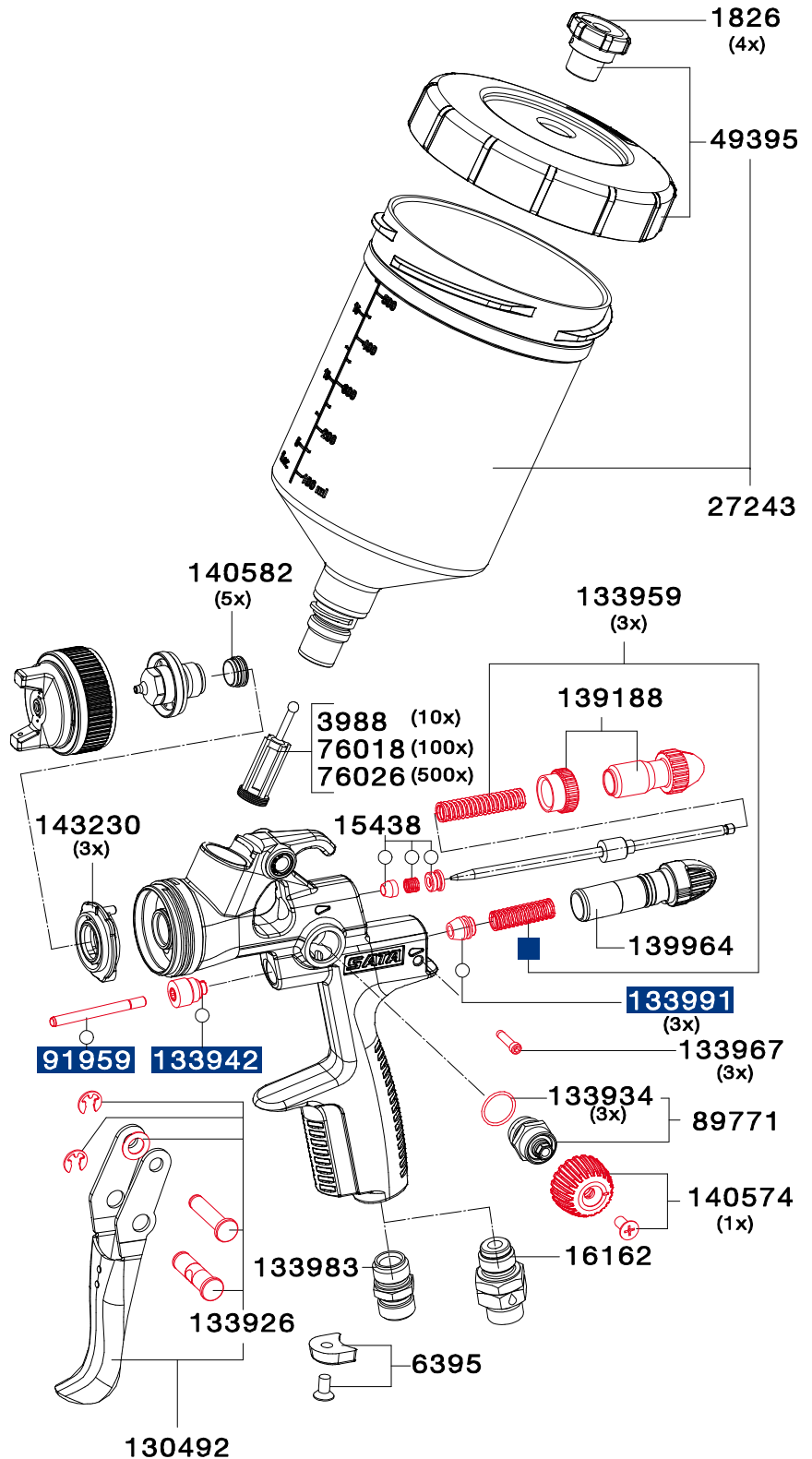
SATA RPS disposable cup systems see page 64.

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

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

Spare Parts SATAjet® 1000 B LIGNUM

Art. No./Descr.
1826 Anti-drip device (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 0.6 l QCC reusable plastic cup, cpl.
49395 Screw-on lid for 0.6 l PVC cup with drip-catching ring and non-drip device
76018 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 SATAjet 2000 HVLP
91959 Air piston rod
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)



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

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

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

SATAjet® 1000 K RP®/HVLP



SATAjet 1000 K RP

Technical Data		Inlet pressure: 2.5 bar									
	Air consumption at 2.5 bar: 410 NI/min										
	Spray distance: 17 cm - 21 cm										
	Material connection: 3/8" male thread										
Nozzle	0,8	1,1	1,3	1,5	1,7	2,0	2,5	3,0	4,0	5,0	
Spray gun											
Art. No.	132092	132100	132118	132126	132134	132142	153486	153494			
									154336	-	
Spray gun with lifetime prolonging surface on fluid tip and paint needle											
Art. No.	141903	141911	141929	141937	141945	141952	-	-	-	-	
Spray gun with slit nozzle											
Art. No.	-	-	-	-	-	-	154344	154351	154369	-	
Nozzle set											
Art. No.	132159	132167	132175	132183	132191	132209	153528	153536			
									154377	154385	
Nozzle set with lifetime prolonging surface of fluid tip and paint needle											
Art. No.	141648	141655	141663	141689	141697	141705	159442	-	-	-	
Slit nozzle set											
Art. No.							154393	154401	154419	-	
SATAjet 1000 K RP for adhesive applications											
161232	SATAjet 1000 K RP nozzle 1.6 D Drall material connection 3/8" (male thread)										
159707	Nozzle set SATAjet 1000 K RP 1.6 Drall										
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

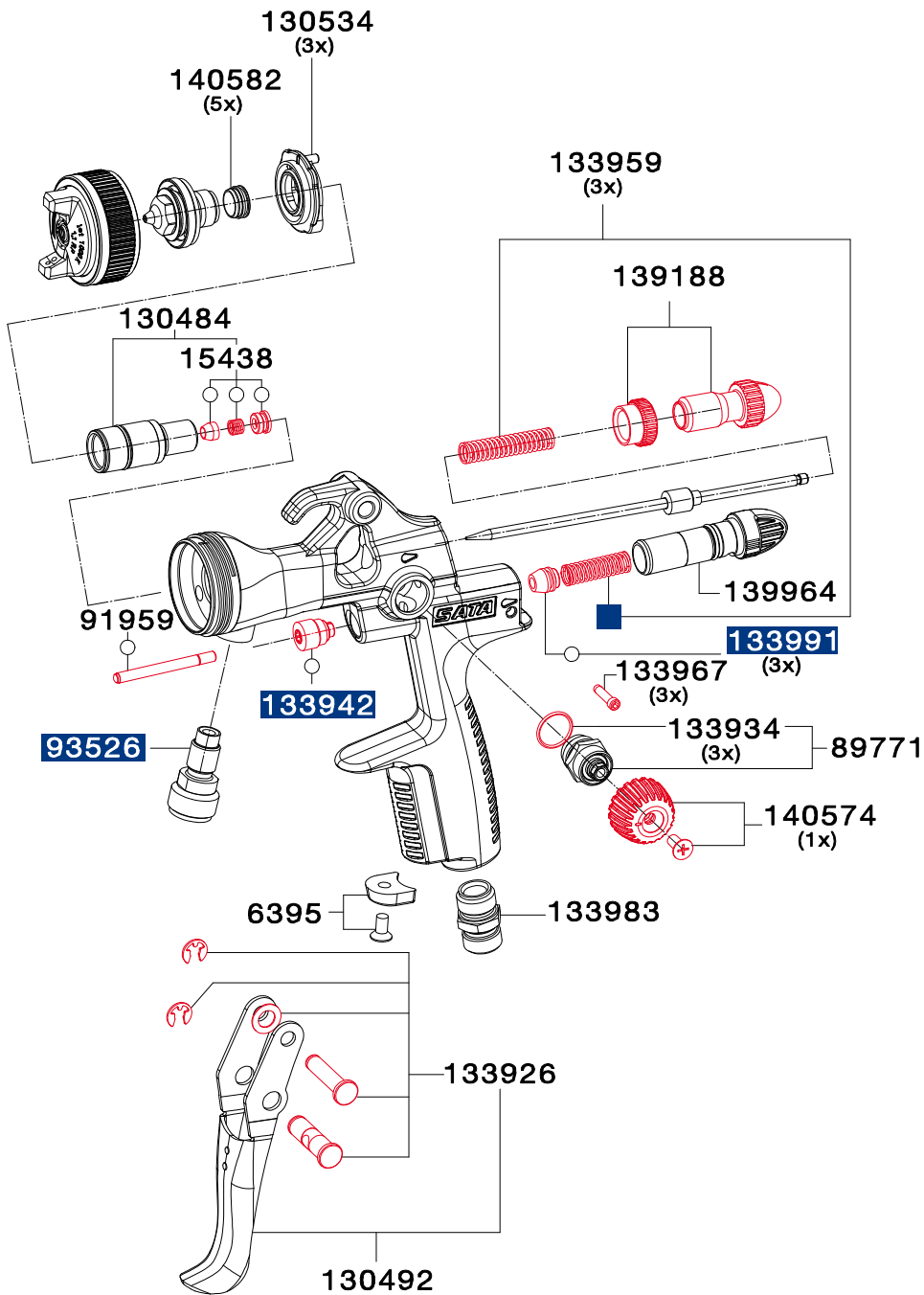
Technical Data		Inlet pressure: 2.5 bar									
	Air consumption at 2.5 bar: 530 NI/min										
	Spray distance: 10 cm - 15 cm										
	Material connection: 3/8" male thread										
Nozzle	0,8	1,0	1,2	1,4	1,6	2,0					
Spray gun											
Art. No.	139196	139204	139212	193664	139220	139238					
Spray gun with lifetime prolonging surface on fluid tip and paint needle											
Art. No.	141960	141978	141986	-	142000	142018					
Nozzle set											
Art. No.	139253	139261	139279	191387	139287	139295					
Nozzle set with lifetime prolonging surface of fluid tip and paint needle											
Art. No.	141762	141770	141804	-	141812	141838					
Required accessories for SATA pressure fed spray guns											
92031	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 SATAminijet										

Further accessories as well as material and air connections see page 50. Extensions see page 48.

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

Spare Parts SATAjet® 1000 K

Art. No./Descr.
6395 CCS Clips, green, blue, red, black packing unit 4 pieces)
15438 Paint needle packing
89771 Spindle, cpl., f. round / flat spray control SATAjet 2000 HVLV
91959 Air piston rod
93526 Material connection, stainless steel
130484 Insert, cpl.
130492 Trigger kit
130534 Air distribution ring (packing unit 3 pieces)
133926 Trigger sleeve kit
133934 Sealing (packing unit 3 pieces) for spindle
133942 Seal retainer, cpl.
133959 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



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


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

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

SATAjet® 1000 H RP®





SATAjet 1000 H RP

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

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

Standard with 1.0 l aluminium siphon cup without swivel joint					
Art. No.	161034	151266	151274	153353	

Nozzle set					
Art. No.	161059	151613	151621	153379	

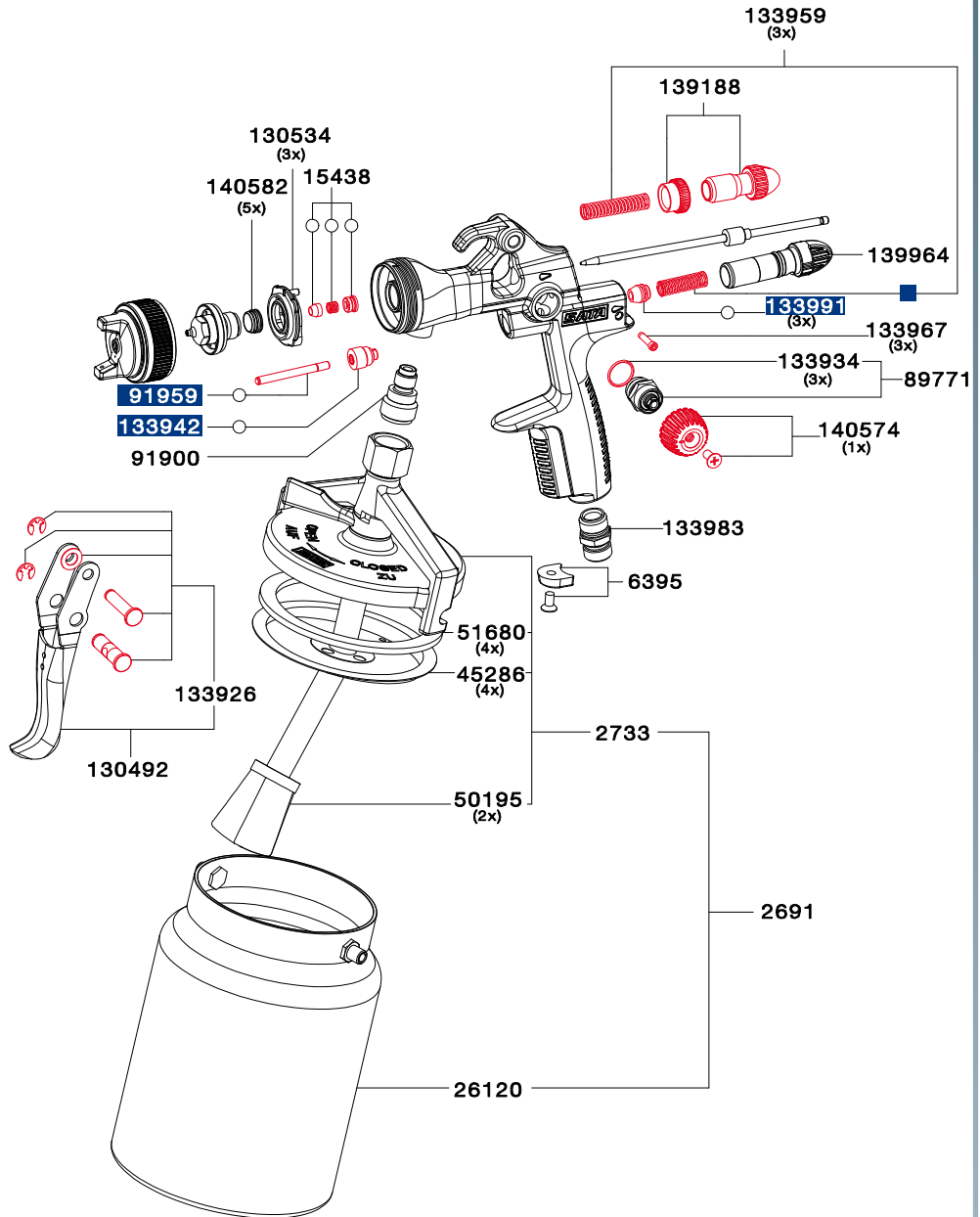
Further accessories			
188292	RPS-Adapter No. 16 with QCC and connection G 3/8" (female thread)		
188482	RPS Suction cup kit for 0.3 l consisting of each 25 pins, suction hose and sieve		
188516	RPS Suction cup kit for 0.3 l consisting of each 50 pins, suction hose and sieve		
188490	RPS Suction cup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

SATA RPS disposable cup systems see page 64

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

Spare Parts SATAjet® 1000 H

Art. No./Descr.
2691 1.0 l aluminium suction cup, cpl.
2733 Lid fitting
6395 CCS Clips, green, blue, red, black packing unit 4 pieces)
15438 Paint needle packing
26120 1.0 l aluminium suction cup, ohne Deckel
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 SATAjet 2000 HVL
91900 Material connection, stainless steel
91959 Air piston rod
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



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

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



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

SATAjet® 100 B F RP®/HVL P, B P



SATAjet 100 B F RP

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



Nozzle	1,4	1,6	1,8	2,0
Spray gun with 0.6 l QCC reusable plastic gravity flow cup without swivel joint				
Art. No.	146969	145193	145201	145219
Spray gun with 0.75 l QCC reusable aluminium gravity flow cup without swivel joint				
Art. No.	153023	146134	146142	147421
Nozzle	1,4	1,6	1,8	2,0
Nozzle set				
Art. No.	146977	145250	145268	145276

SATAjet 100 B F HVL P

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



Nozzle	1,4	1,7	1,9	2,1
Spray gun with 0.6 l QCC reusable plastic gravity flow cup without swivel joint				
Art. No.	146373	145722	145730	145748
Spray gun with 0.75 l QCC reusable aluminium gravity flow cup without swivel joint				
Art. No.	147447	146175	146183	147454
Nozzle	1,4	1,7	1,9	2,1
Nozzle set				
Art. No.	146381	145417	145425	145433

SATAjet 100 B P

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

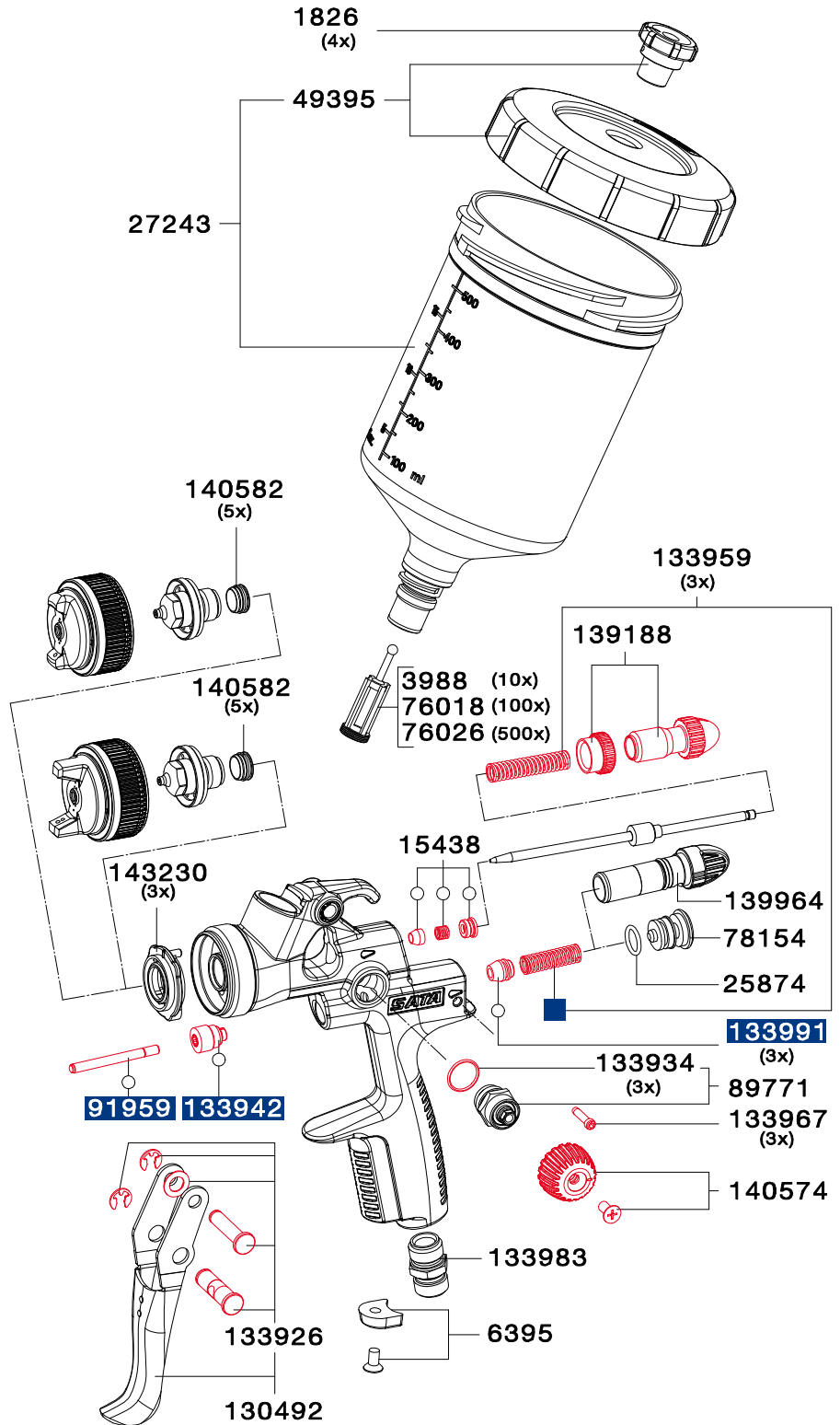


Nozzle	P
Spray gun with 0.6 l QCC reusable plastic gravity flow cup without swivel joint	
Art. No.	145185
Spray gun with 0.75 l QCC reusable aluminium gravity flow cup without swivel joint	
Art. No.	146217
Nozzle	P
Nozzle set	
Art. No.	145284

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

Spare Parts SATAjet® 100 B

Art. No./Descr.
1826 Anti-drip device (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 0.6 l QCC reusable plastic cup, cpl.
49395 Screw-on lid for 0.6 l PVC cup with drip-catching ring and non-drip device
76018 Paint strainer, 300 µm (packing unit 100 pieces)
76026 Paint strainer, 300 µm (packing unit 500 pieces)
78154 Closing cap
89771 Spindle, cpl., f. round / flat spray control SATAjet 2000 HVLP
91959 Air piston rod
130492 Trigger kit
133926 Trigger sleeve kit
133934 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.
9050 Tool kit
· Extraction tool
· Paint strainer
· Cleaning brush
· Allen wrench 2 mm width
· Allen wrench 4 mm width
· Universal spanner

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


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



SATAmijet® 4400 B RP®/HVLV

SATAmijet 4400 B RP / RP SR



Technical Data	Inlet pressure: 0.5 bar - 2.5 bar
	Air consumption at 2.5 bar: 200 NI/min
	Spray distance: 12 cm - 19 cm

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

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

Art. No.	202416	198234	198242	198200	198218	198226	
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Spot repair with RPS disposable cup 0.3 l (2x)

Art. No.	-	-	-	202390	198358	198366	
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Nozzle	0,5	1,4	1,6	0,8 SR	1,0 SR	1,2 SR
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Nozzle set

Art. No.	202408	201319	201327	201285	201293	201301	
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SATAmijet 4400 B HVLV / HVLV SR



Technical Data	Inlet pressure: 0.5 bar - 2.0 bar
	Air consumption at 2.0 bar: 120 NI/min
	Spray distance: 12 cm - 15 cm

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

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

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

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

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

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

Nozzle set

Art. No.	201194	201202	201210	201228	201236	201244	201251	201269	201277	
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198382	SATA design set with SATAmijet 4400 B HVLV 1.0									
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Spray fan comparison

SATAmijet 4400 B HVLV | SATAmijet 4400 B RP
for standard applications

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

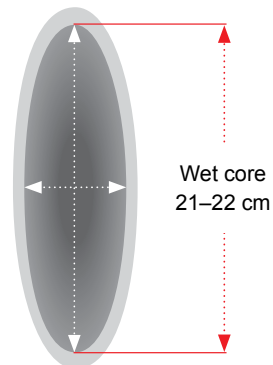
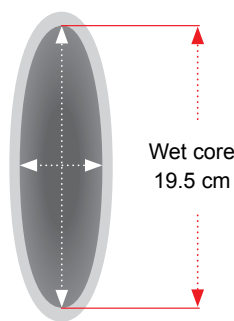
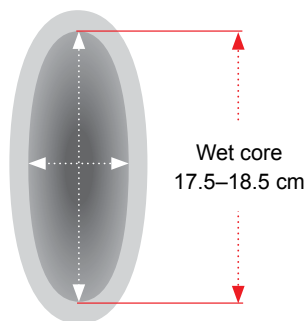
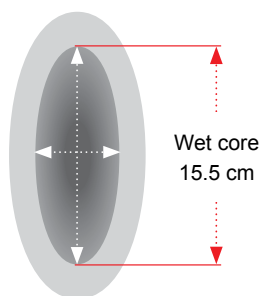
- Lower risk of creating bright edges ("halos")
- Allows application of very thin layers of paint

1.1 HVLV (at 2.0 bar)
Spray distance 15 cm

1.6 RP (at 2.5 bar)
Spray distance 17 cm

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

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

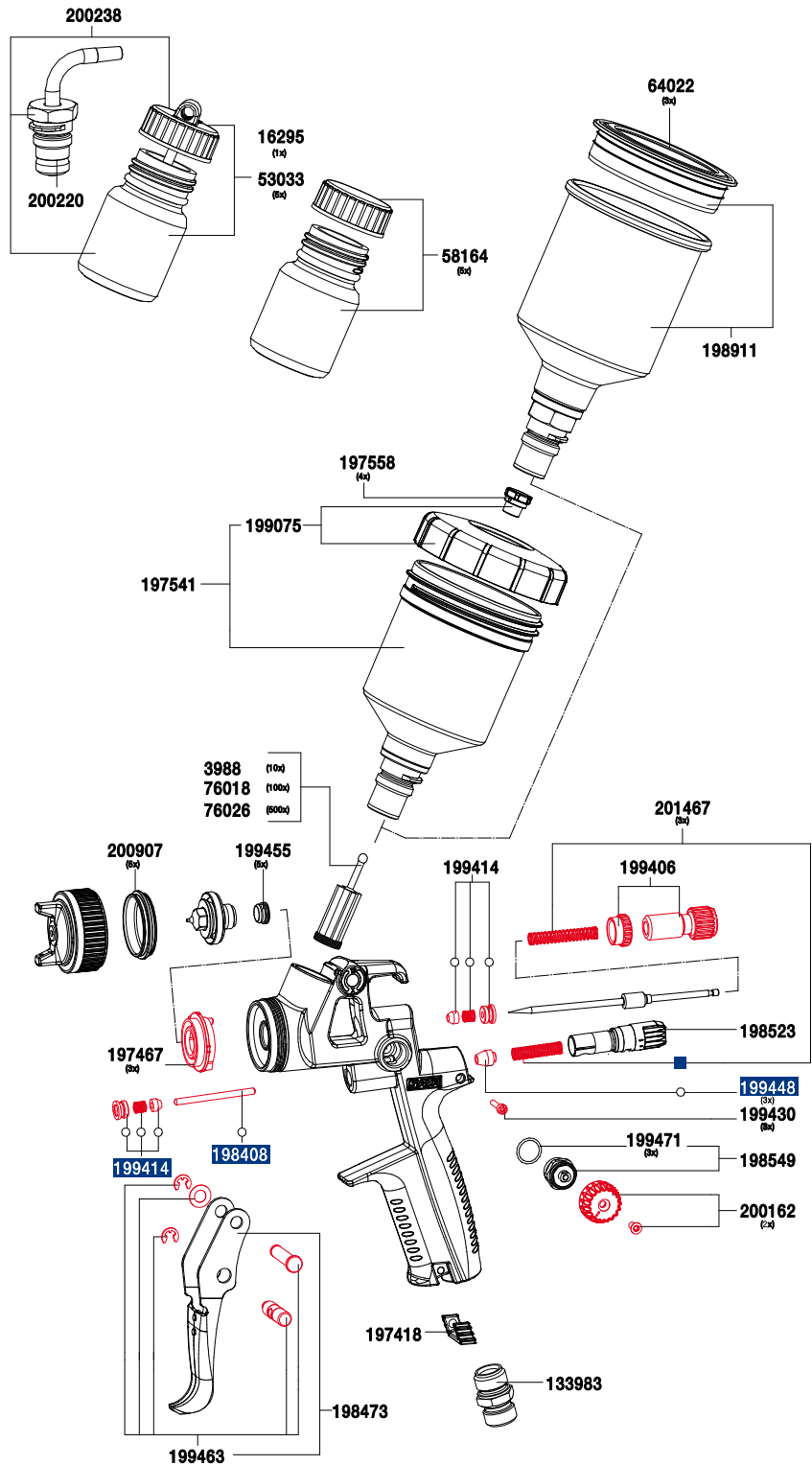


All prices are recommended list prices. Errors, technical modifications and printing errors reserved.

Spare parts SATAmijnjet® 4400 B

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

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)
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
0.125 l QCC reusable plastic cup, cpl.
197558
Anti-drip device (packing unit 4 pieces)
198408
Air piston rod
198473
Trigger kit
198523
Air micrometer
198549
Spindle for round / flat spray control
198911
0.15 l QCC reusable aluminium cup, cpl.
199075
Screw cap with drip catcher ring and anti-drip device
199406
Material flow control with counter nut
199414
Packing for paint needle and air piston rod
199430
Adjustment screw (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)



Art. No./Descr.
198572
Tool kit
• Universal spanner
• Combi tool
• Cleaning brush
• Paint strainer
• Extraction tool

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

SATAmijet® 3000 B HVLP



replaced by
**SATAmijet
4400 B**

SATAmijet 3000 B HVLP

Technical Data

Inlet pressure: 2.0 bar



Air consumption at 2.0 bar: 115 NI/min

Spray distance: 12 cm - 15 cm



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

Nozzle set standard

Art. No.	125583	125591	125609	125617	125625		
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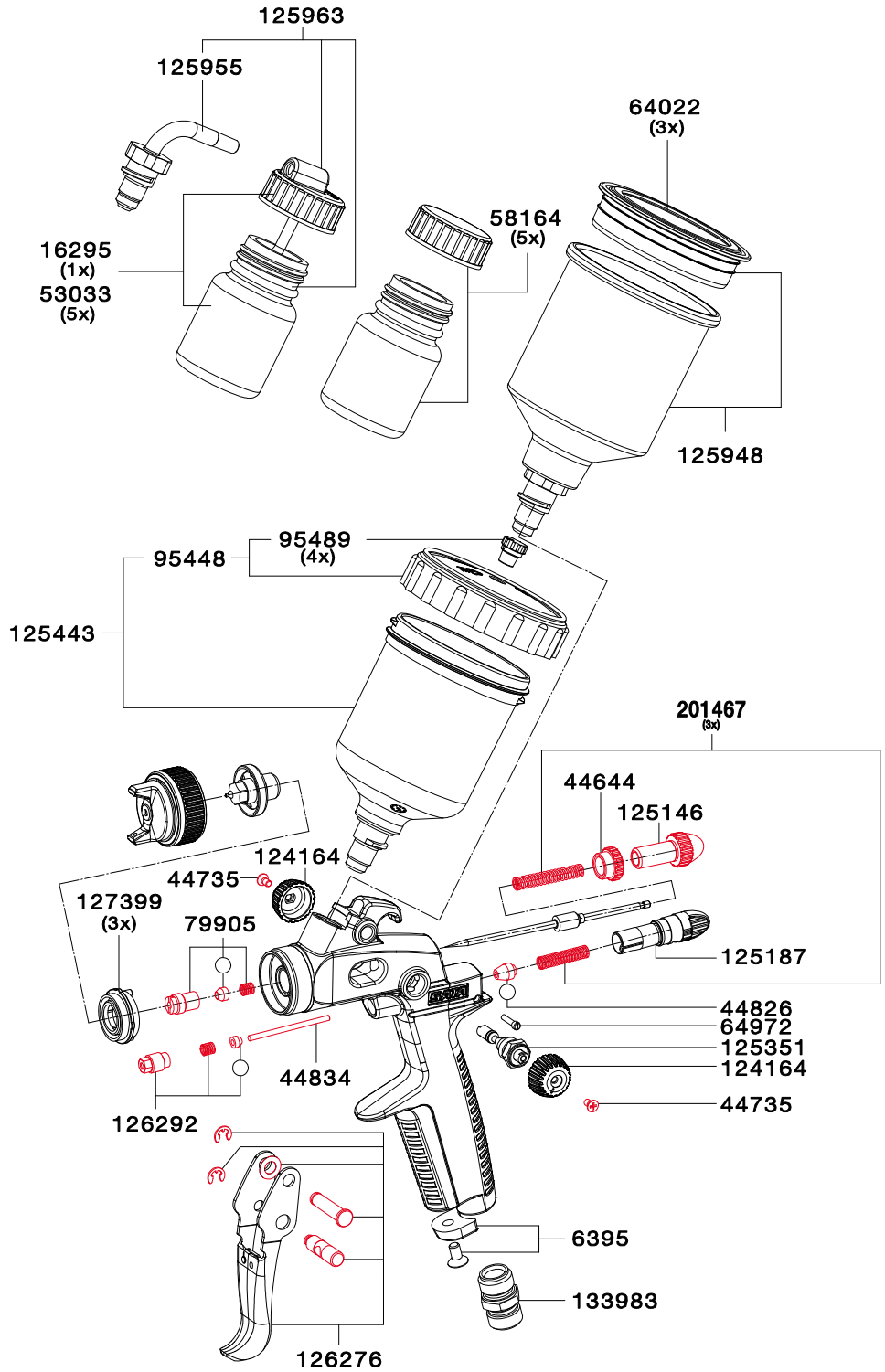
Nozzle set SR

Art. No.						125682	125690	125708	125716		
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All prices are recommended list prices. Errors, technical modifications and printing errors reserved.

Spare Parts SATAmijet® 3000 B HVLP

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
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
125187 Air micrometer
125351 Spindle SATAmijet 3000 B HVLP, minijet 4 HVLP
125443 0.125 l QCC reusable plastic cup, cpl.
125948 0.15 l QCC reusable aluminium cup, cpl.
125955 Plug-in cup connection with QCC SATAjet 20 B, dekor 2000, minijet 3000 B HVLP, minijet 4 HVLP
125963 25 ml glass cup with plug-in lid (packing unit 5 pieces) and QCC plug-in connection (packing unit 1 piece)
126276 Trigger kit
126292 Packing kit air piston rod SATAmijet 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



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


Art. No./Descr.
125856 Tool kit
· Extraction tool
· Cleaning brush
· Wrench
· Universal spanner

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

SATAmijet® 1000 K RP®/HVLP



SATAmijet 1000 K RP

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


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

Spray gun							
Art. No.	187450	187468	187476	187484	187492	197152	

Nozzle set							
Art. No.	187625	187633	187641	187658	187666	197160	



SATAmijet 1000 K HVLP



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

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

Spray gun							
Art. No.	190280	190298	190306	190314	190322		

Nozzle set							
Art. No.	190348	190355	190363	190371	190389		



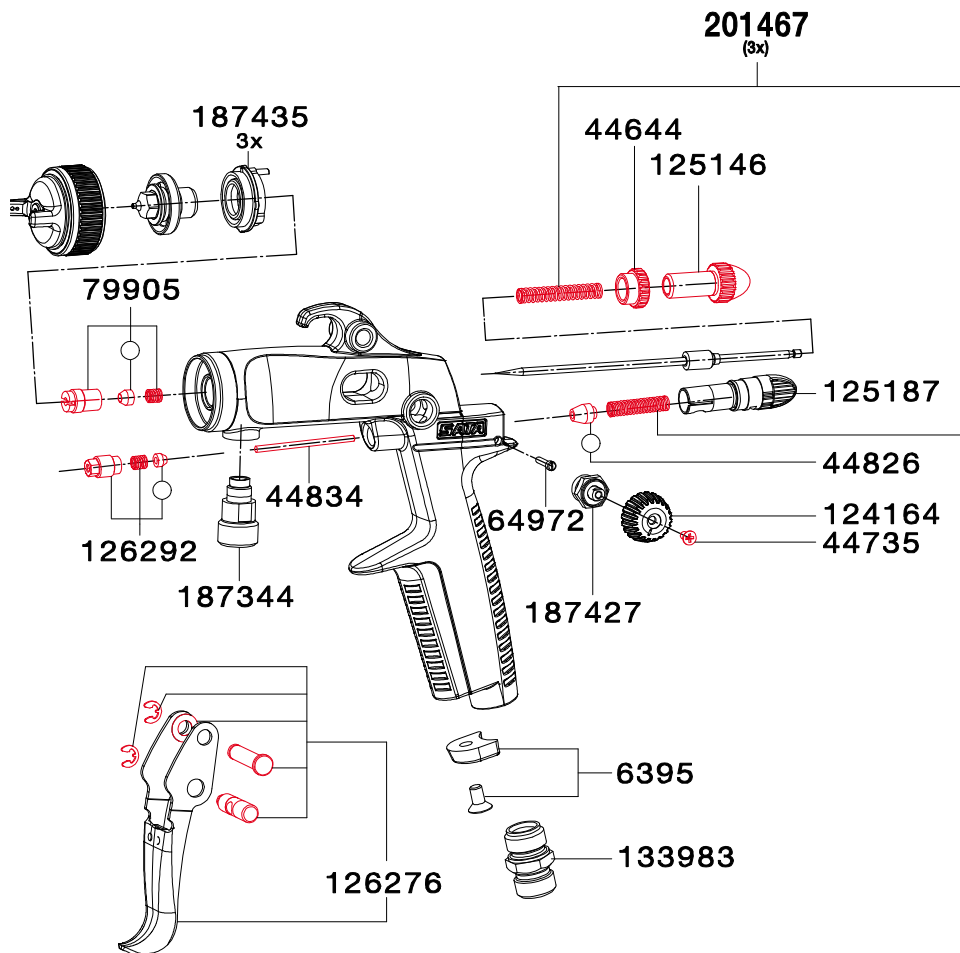
Required Accessories			
187419	SATA paint tube G 1/4 female thread - 1/4" male thread		
187690	SATA paint strainer 60 msh, 1/4" (male thread)		
199018	SATA paint tube G 1/4" (female thread) - 3/8" (male thread)		

Further accessories as well as material and air connections see page 51.

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

Spare Parts SATAminijet® 1000 K

Art. No./Descr.
6395 CCS Clips, green, blue, red, black 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 HVL
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



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


Art. No./Descr.
125856 Tool kit
· Extraction tool
· Cleaning brush
· Wrench
· Universal spanner

Art. No./Descr.
126284 Repair kit
○ 50658 Sealing kit

SATAmijet® 1000 H RP®/HVLP



SATAmijet 1000 H RP without cup

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

Nozzle 1,4




Spray gun without cup

Art. No.	187682	
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Nozzle set

Art. No.	187674	
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SATAmijet 1000 H HVLP without cup

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

Nozzle 1,4





Spray gun without cup

Art. No.	191502	
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Nozzle set

Art. No.	191494	
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Required Accessories

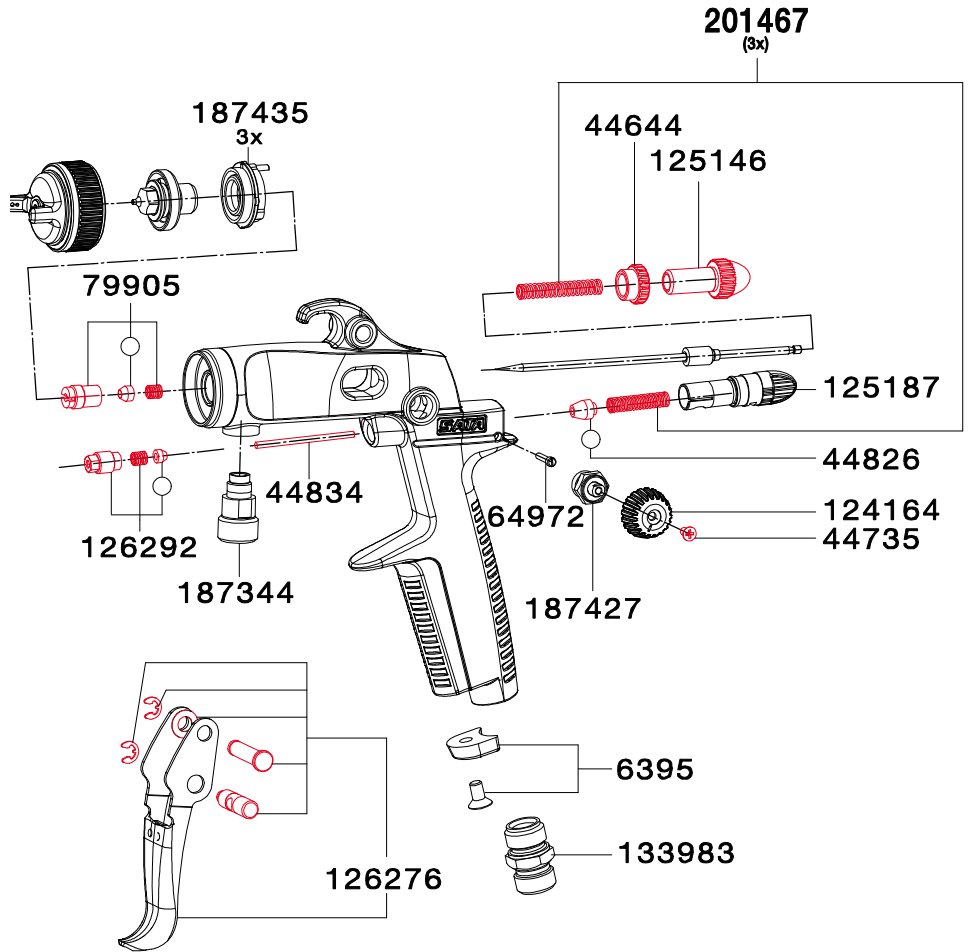
188318	RPS-Adapter No. 17 with QCC and connectionG 1/4" (female thread)		
188482	RPS Suction cup kit for 0.3 l consisting of each 25 pins, suction hose and sieve		
188516	RPS Suction cup kit for 0.3 l consisting of each 50 pins, suction hose and sieve		
188490	RPS Suction cup kit for 0.6 l consisting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

SATA RPS disposable cup systems see page 64.

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

Spare Parts SATAminijet® 1000 H

Art. No./Descr.
6395 CCS Clips, green, blue, red, black 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 HVL
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



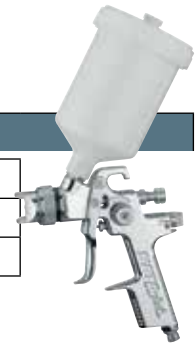
All prices are recommended list prices. Errors, technical modifications and printing errors reserved.

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

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



SATAjet® B (SATAjet® GR)



SATAjet B

Technical Data



Inlet pressure: 4.0 bar
 Air consumption at 4.0 bar: 350 NI/min
 Spray distance: 18 cm - 23 cm

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

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

Art. No.	3202	3236	3228	3244	3251	3269	
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Spray gun with 0.6 l QCC reusable PVC gravity flow cup **with** swivel joint

Art. No.	-	58859	54494	88179	89003	74161	
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Nozzle	1,0 E	MSB	1,4 E	1,5 E	1,7 E	2,0 W
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Nozzle set

Art. No.	4143	4127	3848	4119	4101	4093	
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SATAjet GR

Technical Data



Inlet pressure: 4.0 bar
 Air consumption at 4.0 bar: 350 NI/min
 Spray distance: 18 cm - 23 cm

Nozzle	1,3 W	1,5 W	1,7 W	2,0 W	2,5 W	3,0 W
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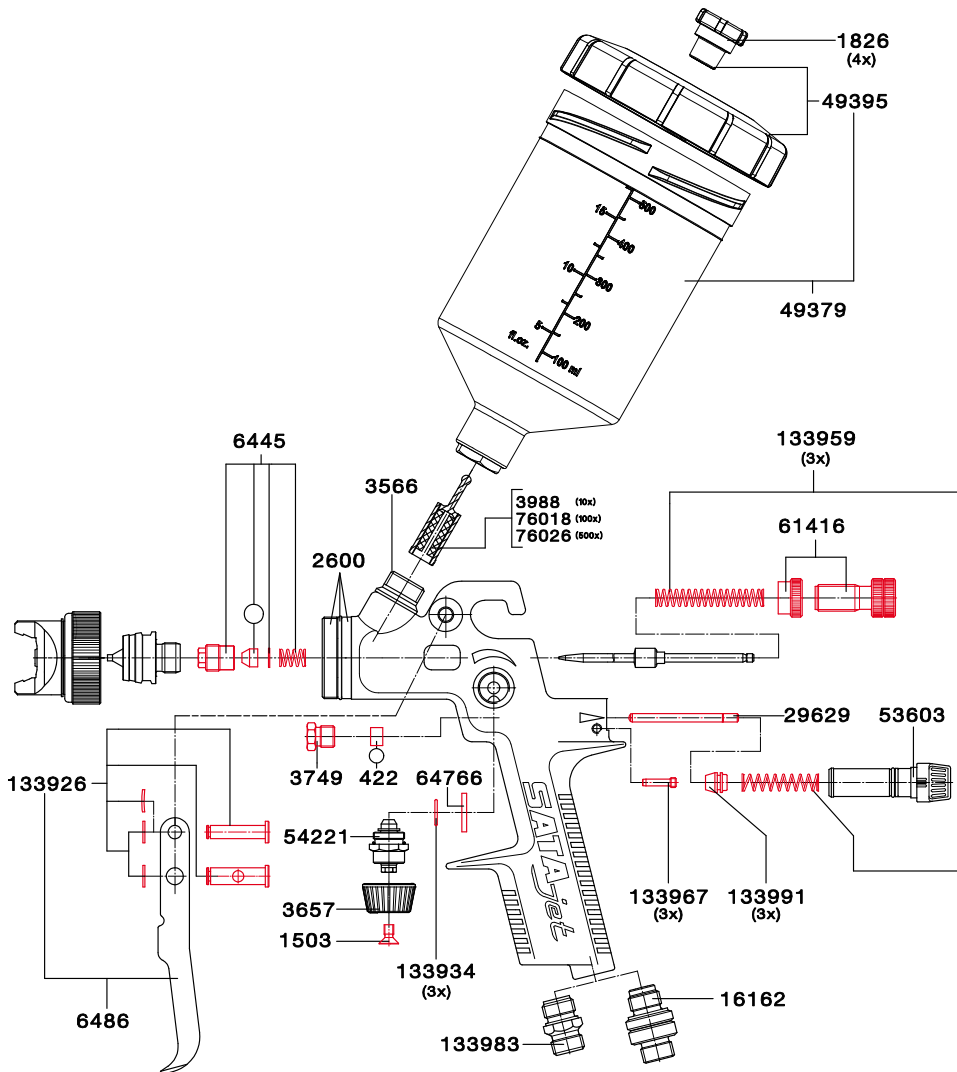
Nozzle set

Art. No.	31252	31898	31997	4093	13003	13011	
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All prices are recommended list prices. Errors, technical modifications and printing errors reserved.

Spare Parts SATAjet® B (SATAjet® GR)

Art. No./Descr.
422
Gasket for paint needle
1503
Countersunk screw M4 x 8 DIN 965, stainless steel, for micrometer und round/flat spray control
1826
Anti-drip device (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
133991
Air piston head (packing unit 3 pieces)



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

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
<input type="radio"/> 9829
Sealing kit

SATAjet® H



SATAjet H

Technical Data



Inlet pressure: 4.0 bar
 Air consumption at 4.0 bar: 380 NI/min
 Spray distance: 18 cm - 23 cm

Nozzle	1,5	MSH	2,0
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Spray gun with 1.0 l aluminium siphon cup

Art. No.	23721	23747	-	
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Nozzle	1,5	MSH	2,0
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Nozzle set

Art. No.	23663	23697	23689	
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Required Accessories

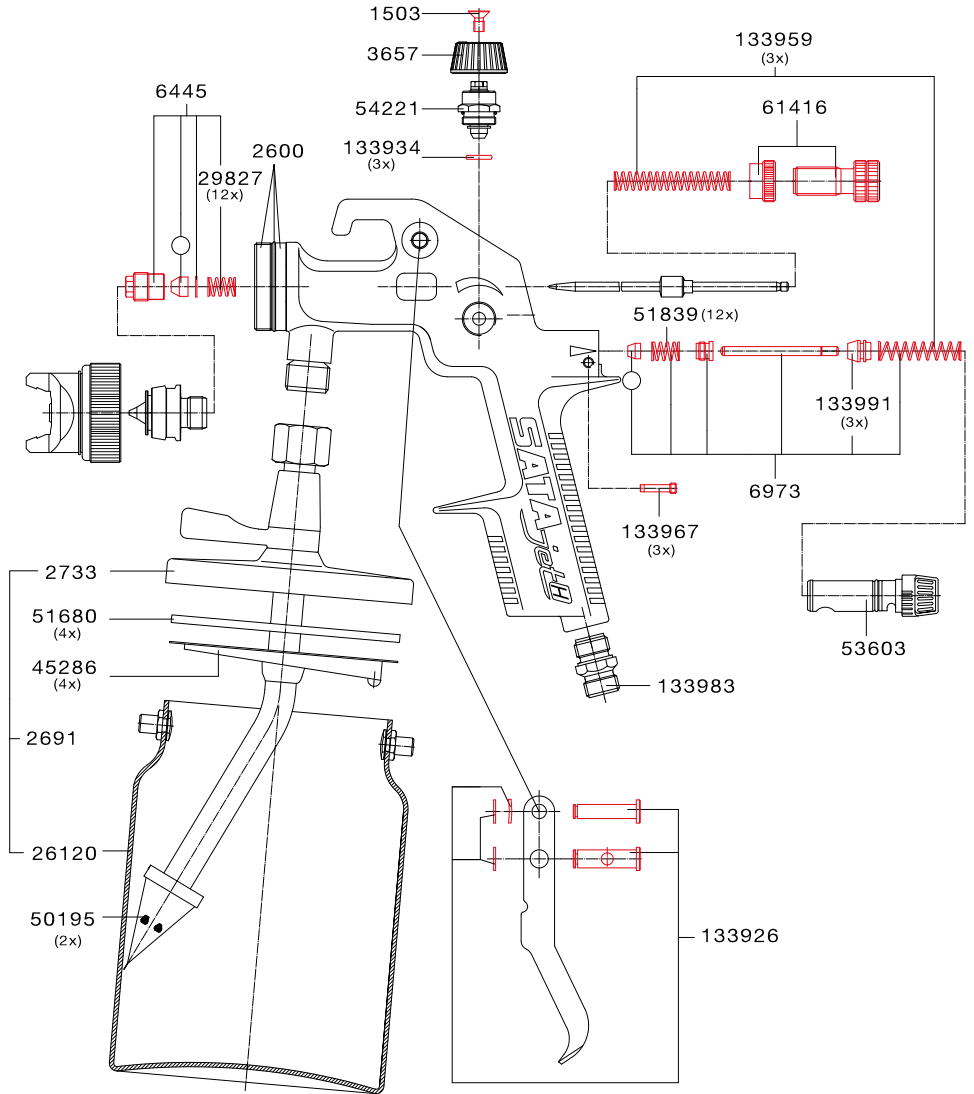
188292	RPS-Adapter No. 16 with QCC and connection G 3/8" (female thread)		
188482	RPS Suction cup kit for 0.3 l consisting of each 25 pins, suction hose and sieve		
188516	RPS Suction cup kit for 0.3 l consisting of each 50 pins, suction hose and sieve		
188490	RPS Suction cup kit for 0.6 l consisting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

SATA RPS disposable cup systems see page 64.

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

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, ohne Deckel
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)



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

Art. No./Descr.
9654 Tool kit
· Paint strainer
· Cleaning brush
· Socket wrench 7 mm width
· Internal hexagonal wrench 2/4 mm width
· Universal spanner

Art. No./Descr.
70623 Repair kit
○ 50666 Sealing kit



SATA® spray master RP®



SATA spray master RP

Technical Data

Inlet pressure: 3.0 bar



Air consumption: 230 NI/min

Nozzle	SM	1,7	2,0
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Spray gun with 0.7 l pressurised cup, pressure gauge and reducing valve

Art. No.	72900	73734	74120	
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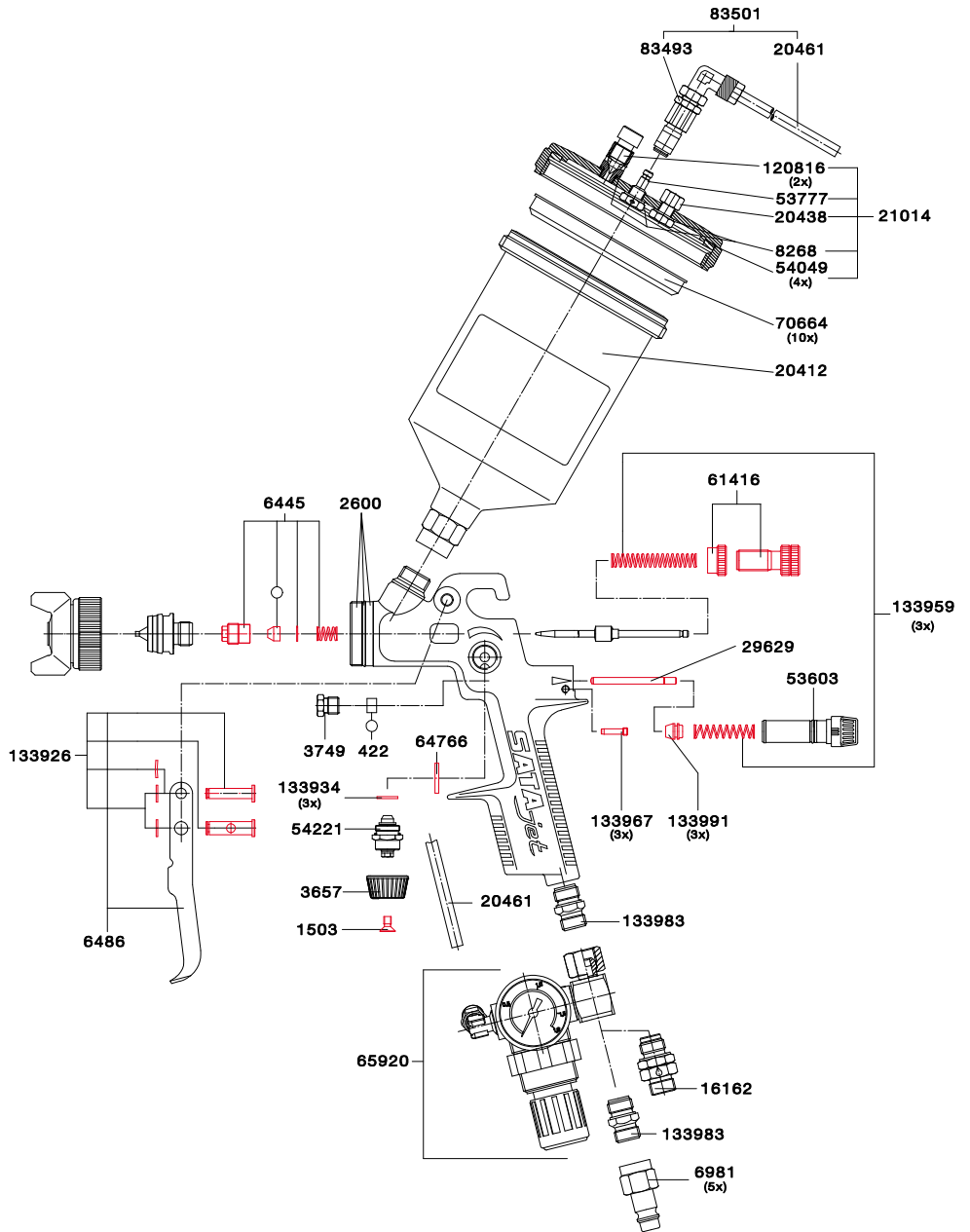
Nozzle set

Art. No.	77982	73791	78279	
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All prices are recommended list prices. Errors, technical modifications and printing errors reserved.

Spare Parts SATA® spray master RP®

Art. No./Descr.
422
Gasket for paint needle
1503
Countersunk screw M4 x 8 DIN 965, stainless steel, for micrometer und round/flat spray control
2600
Service unit for nozzle insert for SATAjet/B, H, K and NR 92, consisting of nozzle insert, distribution plate and sealing ring
3657
Control knob
3749
Stuffing box for air piston SATAjet, KL, HKD and MC-B
6445
Paint needle packing
6486
Trigger kit
6981
SATA quick coupling nipple G 1/4" (female thread) (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)



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

Art. No./Descr.
9654
Tool kit
· Paint strainer
· Cleaning brush
· Socket wrench 7 mm width
· Internal hexagonal wrench 2/4 mm width
· Universal spanner



Art. No./Descr.
70623
Repair kit
○ 9829
Sealing kit

SATAjet® 20 B



SATAjet 20 B

	Technical Data	Inlet pressure: 1.0 bar
		Air consumption at 1.5 bar: 40 NI/min
		Spray distance: variable

Nozzle	0,2 fineline	0,2	0,35	0,5	0,8	1,0
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Spray gun with 65 ml PVC cup

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

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

Art. No.	–	86181	86199	86207	86215	86223	
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Nozzle	0,2 fineline	0,2	0,35	0,5	0,8	1,0
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Nozzle set

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

Line thicknesses SATAjet 20 B

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

SATA jet 20 B design set

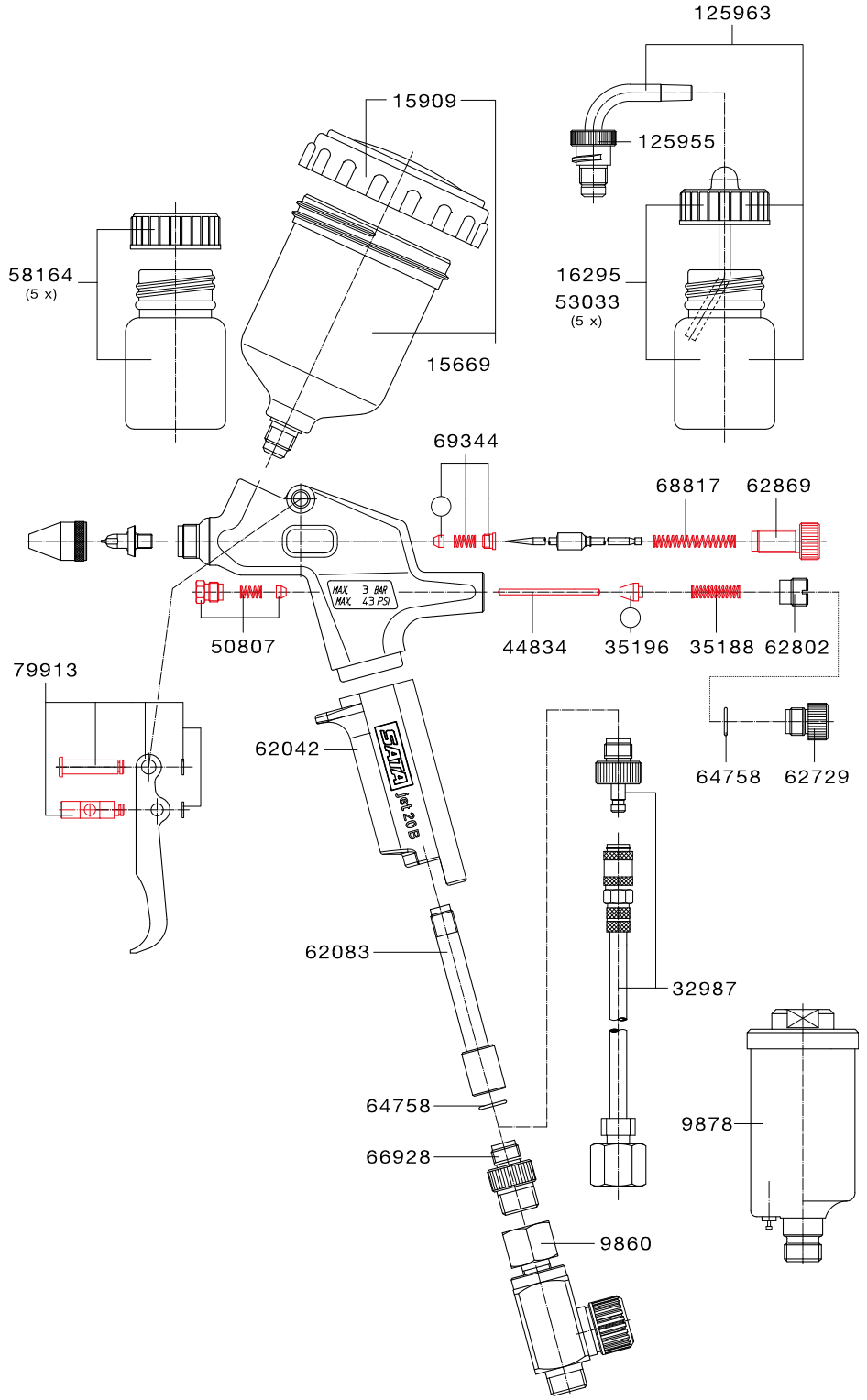
90381	SATAjet 20 B design set 0.5 with accessories in case Contains: various cup versions such as plastic cup, plug-in cup, glass cup, cleaning kit, SATA air micrometer with pressure gauge, spray gun stand, tool kit, nozzle set, PVC compressed air hose.	
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Completely assembled air hoses see page 116.

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

Spare Parts SATAjet® 20 B

Art. No./Descr.
9860 SATA air micrometer 0-845, 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)



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

Art. No./Descr.

- 9373
Tool kit
- Cleaning brush
 - Universal spanner
 - Hexagonal screwdriver




Art. No./Descr.

- 91165
Repair kit
- 69427
Sealing kit

SATAgaph™ 1/4/3

SATAgaph 1 - The Starter Model

	Technical Data	Inlet pressure: variable
		Air consumption: 10 NI/min
		Spray distance: variable




Nozzle 0,25 0,45

Each with aluminium case		
134544	SATAgaph 1 0.25 with 2.5 ml gravity flow cup, in aluminium case, without hose	
139568	SATAgaph 1 0.25 with 5 ml suction cup, in aluminium case, without hose	
141408	SATAgaph 1 0.45 with 5 ml suction cup, in aluminium case, without hose	

Nozzle 0,25 0,45

Nozzle set		
Art. No.	134619	134635

SATAgaph 3 - Premium Airbrush for Professionals

	Technical Data	Inlet pressure: variable
		Air consumption: 10 NI/min
		Spray distance: variable




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

Each with aluminium case		
134551	SATAgaph 3 0.25 with 2.5 ml gravity flow cup, PVC air hose 3m with mini quick coupling and G 1/4" (female thread)	
134569	SATAgaph 3 0.25 with 2.5 ml gravity flow cup, in aluminium case, without hose	
134577	SATAgaph 3 0.25 with 5 ml siphon cup, PVC air hose 3 m with mini quick coupling and G 1/4" (female thread)	
134585	SATAgaph 3 0.25 with 5 ml siphon cup, in aluminium case, without hose	

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

Nozzle set		
Art. No.	134643	134650 134668 134676

SATAgaph 4* - Universal airbrush gun

	Technical Data	Inlet pressure: variable
		Air consumption: 10 NI/min
		Spray distance: variable



Nozzle 0,5

Each with aluminium case		
227629	SATAgaph 4 nozzle 0.5 with 7 ml standard cup	
227637	SATAgaph 4 nozzle 0.5 with 7 ml side cup	
227645	SATAgaph 4 nozzle 0.5 with 6 ml suction cup	

Nozzle 0,5

Nozzle set		
Art. No.	227363	

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

All prices are recommended list prices. Errors, technical modifications and printing errors reserved. Air hoses for design spray guns see page 116.

Spare parts SATAgraph™ 1/4/3

Art. No./Descr.

SATAgraph 1

32615	Coupling nipple (packing unit 3 pieces)
134767	2.5 ml gravity flow cup, cpl.
134775	5 ml gravity flow cup, cpl.
134783	5 ml suction cup, cpl.
134809	Trigger
138909	O-ring (packing unit 5 pieces)
142638	O-Ring (packing unit 5 pieces)

SATAgraph 3

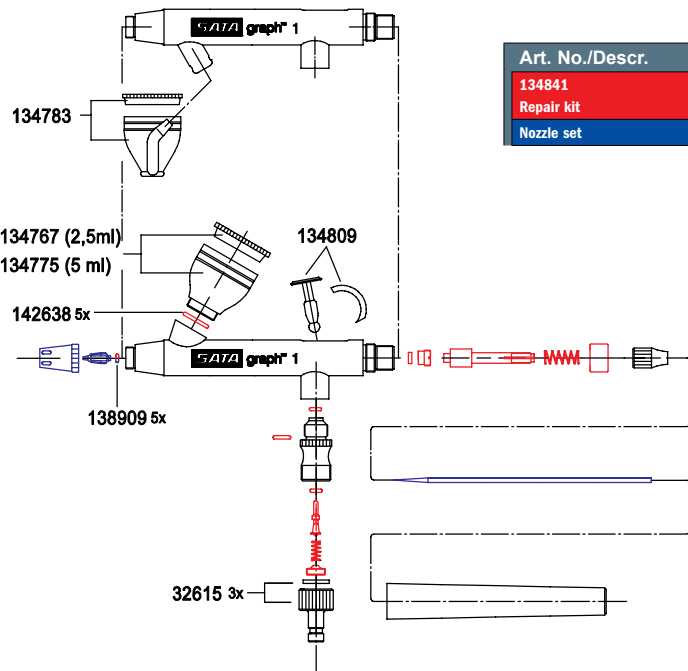
32615	Coupling nipple (packing unit 3 pieces)
134767	2.5 ml gravity flow cup, cpl.
134775	5 ml gravity flow cup, cpl.
134783	5 ml suction cup, cpl.
134817	Needle cap
134833	Grip end piece
134957	Trigger
138909	O-ring (packing unit 5 pieces)
142638	O-Ring (packing unit 5 pieces)

SATAgraph 4

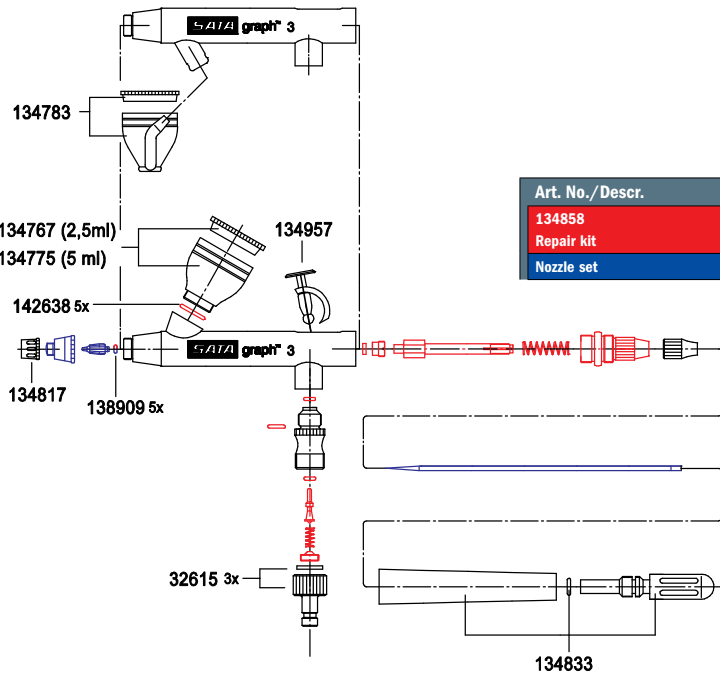
227108	Wrench for nozzle head
227116	O-Ring (packing unit 5 pieces)
227215	Trigger
227231	Handle end piece, complete
227249	Protection cap for paint needle
227256	23 ml glass cup, cpl.
227264	6 ml metal suction cup, cpl.
227272	7 ml metal side cup, cpl.
227280	Plug for material supply from the side, red
227306	Lid for metal paint cup, side cup and gravity flow cup version
227314	30 ml glass cup, cpl. with neutral lid
227322	30 ml glass cup, cpl.
227330	23 ml glass cup, cpl. with Fast Blast

Hoses and nipples

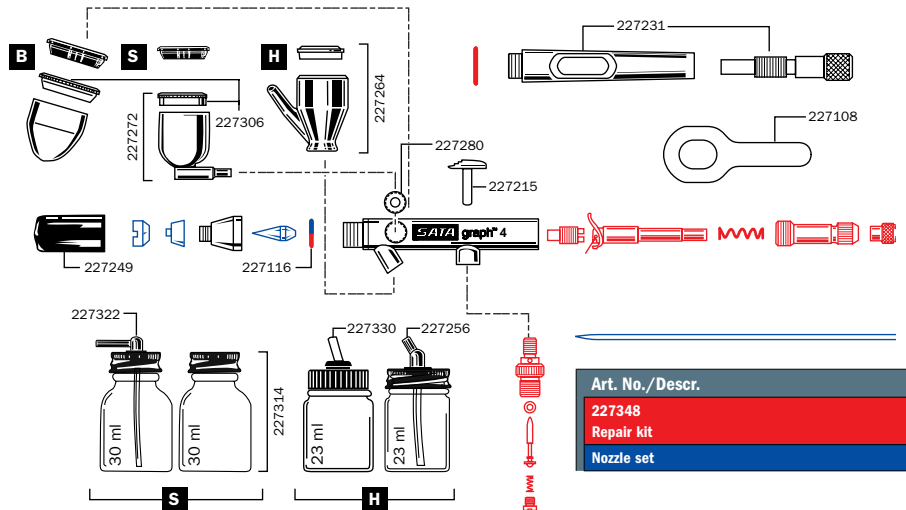
32615	Coupling nipple (packing unit 3 pieces)
32987	SATA PVC compressed air hose, transparent, 3 m long with G 1/4" (female thread), mini quick coupling and nipple
134791	SATA Fibre air hose, 2.5 m long with G 1/4" (female thread), mini quick coupling



Art. No./Descr.
134841
Repair kit
Nozzle set



Art. No./Descr.
134858
Repair kit
Nozzle set



Art. No./Descr.
227348
Repair kit
Nozzle set

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




Extensions SATAjet® 1000 K RP®, B RP®

Extensions SATAjet 1000 K RP		
154435	Extension with standard nozzle (0°), 20 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	
154518	Extension with rotary nozzle (360°), 20 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	
Extensions SATAjet 1000 B RP		
154211	Extension with standard nozzle (0°), 20 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	
196162	Extension with rotary nozzle (360°), 20 cm with nozzle set 1.6 RP for SATAjet 1000 B RP	
154294	Extension with angular head nozzle (90°), 20 cm with nozzle set 1.6 RP for SATAjet 1000 B RP	
178533	Extension with diagonal spray nozzle (30°), 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 pressurised cup	

Further extensions are available upon request.

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

Accessories for SATA suction cup spray guns

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

SATA RPS disposable cup systems see page 64.

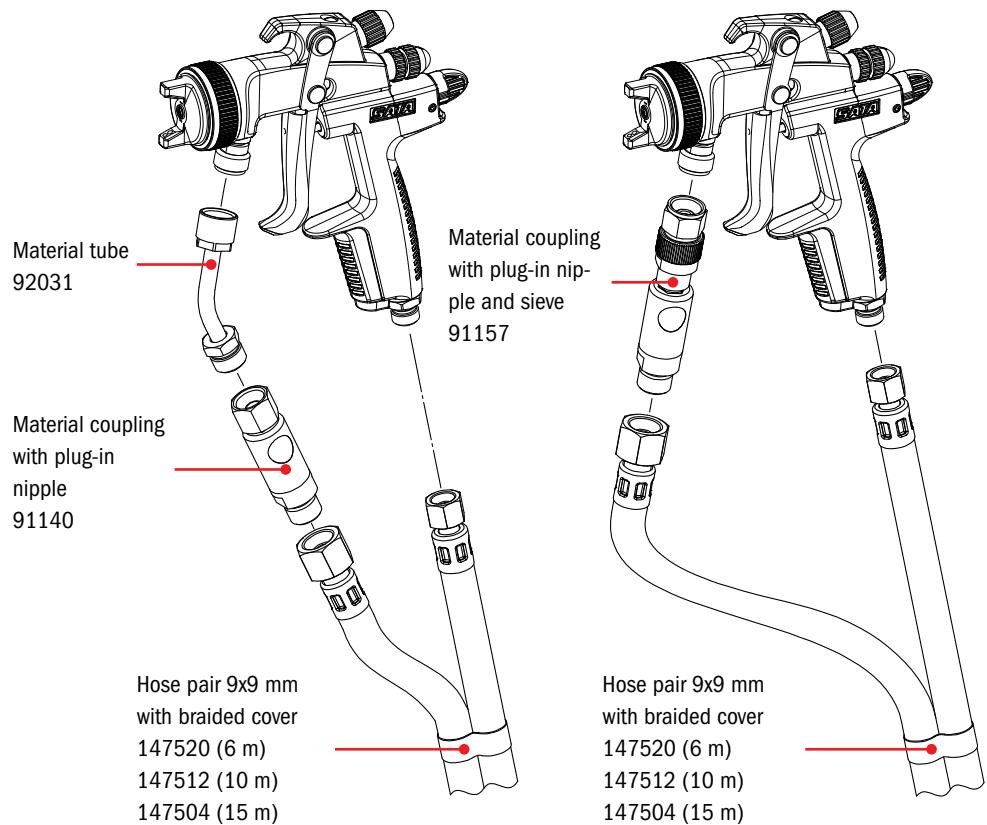
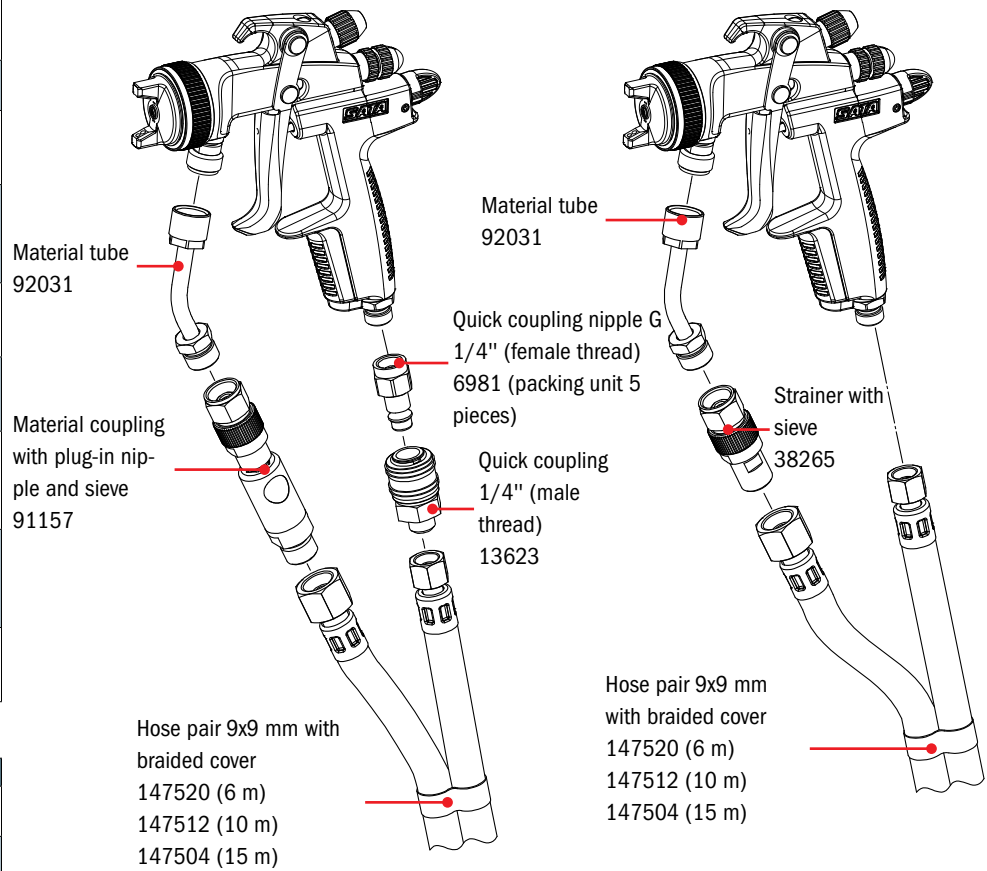
All prices are recommended list prices. Errors, technical modifications and printing errors reserved.

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) for SATA pressure fed spray guns 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 material tube G 3/8" (female thread) - 3/8" (male thread)
147504 SATA hose pair 9 x 9 mm, 15 m, with covering fabric netting, G 3/8" and G 1/2" (material), G 1/4" (air) (female thread)
147512 SATA hose pair 9 x 9 mm, 10 m, with covering fabric netting, G 3/8" and G 1/2" (material), G 1/4" (air) (female thread)
147520 SATA hose pair 9 x 9 mm, 6 m, with covering fabric netting, G 3/8" and G 1/2" (material), G 1/4" (air) (female 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 (packing unit 4 pieces), strainer holder (packing unit 2 pieces), screw (packing unit 1 piece)



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

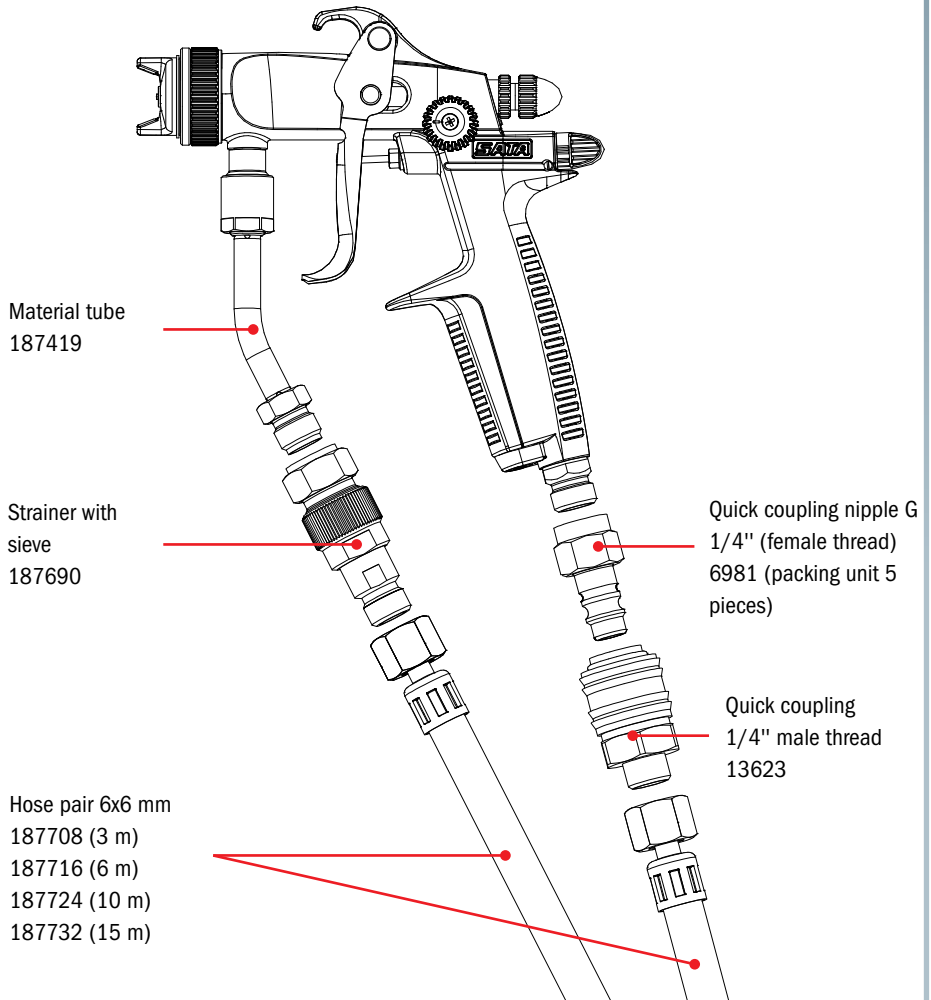
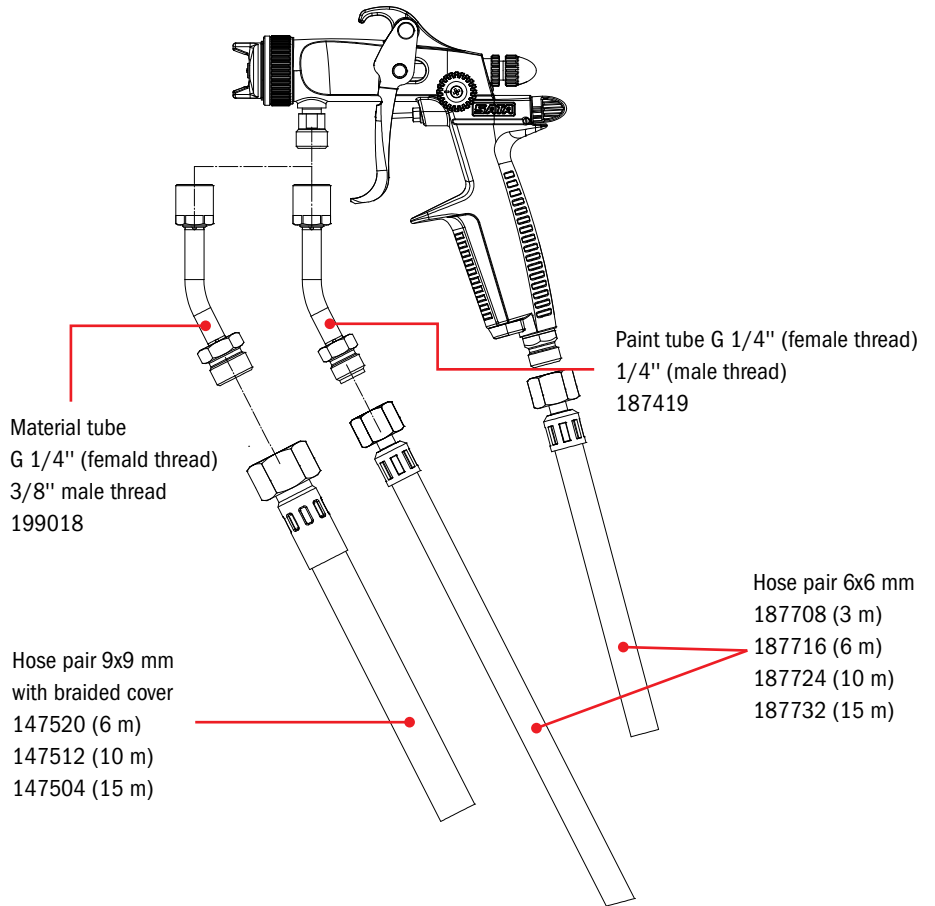
Material and air connection SATAminijet® 1000 K

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)
147504 SATA hose pair 9 x 9 mm, 15 m, with covering fabric netting, G 3/8" and G 1/2" (material), G 1/4" (air) (female thread)
147512 SATA hose pair 9 x 9 mm, 10 m, with covering fabric netting, G 3/8" and G 1/2" (material), G 1/4" (air) (female thread)
147520 SATA hose pair 9 x 9 mm, 6 m, with covering fabric netting, G 3/8" and G 1/2" (material), G 1/4" (air) (female thread)
187419 SATA paint tube G 1/4 female thread - 1/4" male thread
187690 SATA paint strainer 60 msh, 1/4" (male thread)
187708 SATA hose pair 6 x 6 mm, 3 m, G 1/4" (female thread) (material and air)
187716 SATA hose pair 6 x 6 mm, 6 m, G 1/4" and G 1/2" (material), G 1/4" (air) (female thread)
187724 SATA hose pair 6 x 6 mm, 10 m, G 1/4" and G 1/2" (material), G 1/4" (air) (female thread)
187732 SATA hose pair 6 x 6 mm, 15 m, G 1/4" and G 1/2" (material), G 1/4" (air) (female 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 (packing unit 4 pieces), strainer holder (packing unit 2 pieces), screw (packing unit 1 piece)

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





Nozzle Sets for Discontinued Gun Models

Nozzle sets of current models starting from page 12!

SATAjet 3000 B RP (DIGITAL) | discontinuation in 2019

Nozzle	1,0	1,1	1,2	1,3	1,4	1,6	1,8	2,0	2,5		
Art. No.	132357	158667	132365	132373	132381	132399	132407	132415	132423		

SATAjet 3000 B HVLP (DIGITAL) | discontinuation in 2019

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

SATAjet RP (DIGITAL 2) | discontinuation in 2017

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

SATAjet 2000 HVLP (DIGITAL 2) | Discontinuation in 2016

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

SATA LM 2000 B RP | discontinuation 2017

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

SATA LM 2000 B HVLP | discontinuation in 2017

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

SATA LM 2000 K RP | discontinuation in 2017

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

SATA LM 2000 H RP | discontinuation in 2017

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

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

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

SATA adam 2, SATA adam 2 U

Technical Data







Maximum operating pressure: 10.0 bar

Max. operating temperature: 60 °C







Display accuracy: +/- 0.05 bar





Available versions

160846	SATA adam 2 >bar< for SATA spray guns except for SATAminijet and SATAjet 5000 B	
211540	SATA adam 2 >bar< for SATAjet 5000 B	
160879	SATA adam 2 mini >bar< for SATAminijet 4400, SATAminijet 3000 B and SATAminijet 1000 K/H	
195214	SATA adam 2 U (air micrometer with adam 2 display bar)	

Accessories

160689	SATA adam 2 display "bar"	
160739	Battery kit for SATA adam 2	
160788	SATA adam 2 dock for SATA spray guns except for SATAminijet and SATAjet 5000 B	
160796	SATA adam 2 dock (packing unit 2 pieces) for SATA spray guns except for SATAminijet and SATAjet 5000 B	
211565	SATA adam 2 dock for SATAjet 5000 B	
211573	SATA adam 2 dock (packing unit 2 pieces) for SATAjet 5000 B	
160861	SATA adam 2 mini dock for SATAminijet 3000 B, SATAminijet 4400 B and SATAminijet 1000 K	
195230	SATA adam 2 U dock (air micrometer 1/4" male thread and G 1/4" female thread with SATA dock)	

Spare Parts






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

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




Digital/Analogue pressure display with SATA

For more information on SATA pressure measuring devices, please contact your SATA dealer or visit www.sata.com



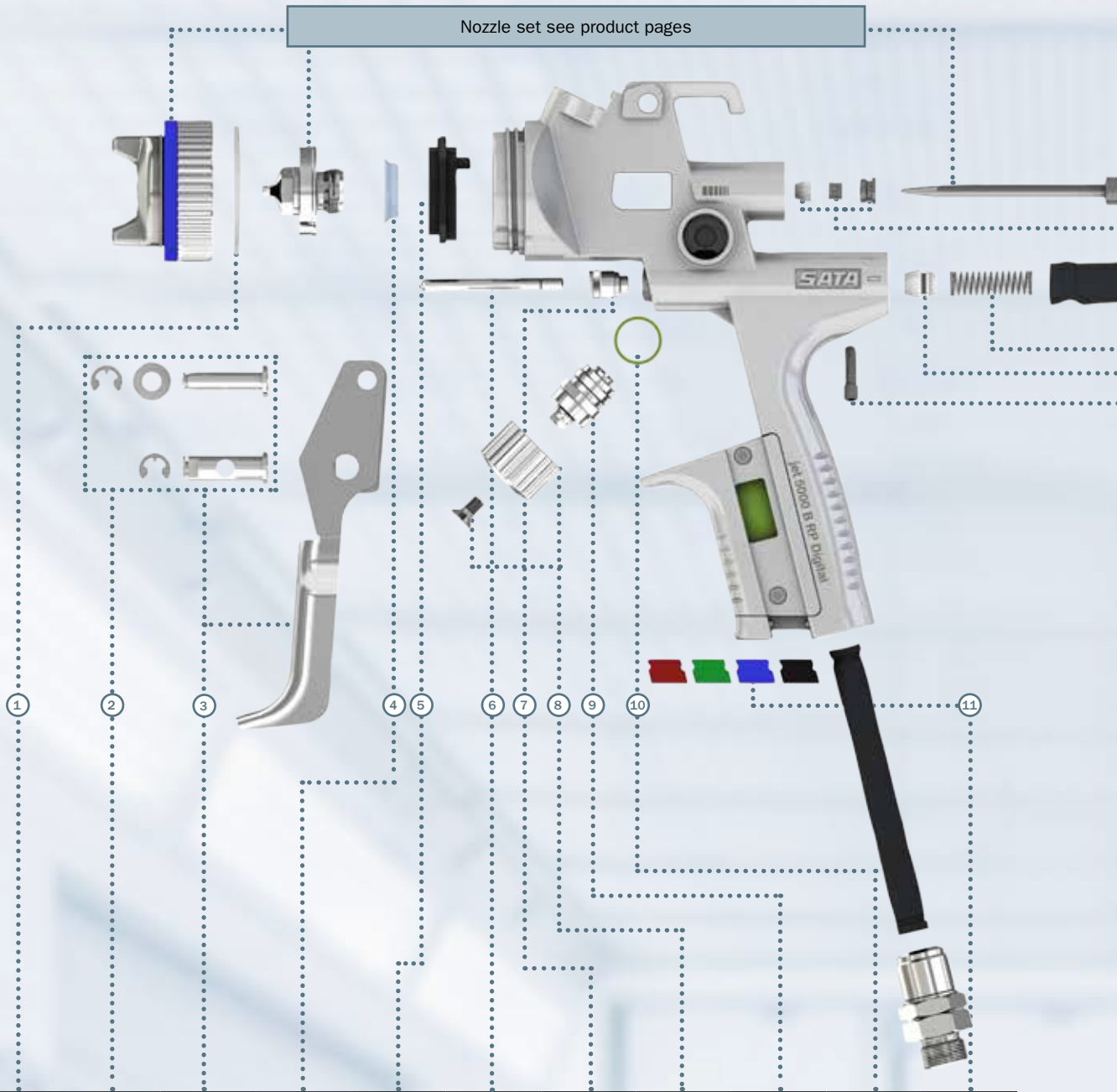
	SATAjet 5000 B	SATAjet 4000 B	SATAjet 3000 B	SATAjet 1000 B	SATAjet 100 B	SATAjet B, SATAjet GR	SATAminijet 4400 B, SATAminijet 3000 B, SATAminijet 4	SATA dry jet	Competitor spray guns	Retrofitting micrometer with pressure gauge #27771	Retrofitting atomisation air control gauge #4002	Filters and systems with G 1/8" female thread
 211540 SATA adam 2	X	-	-	-	-	-	-	-	-	-	-	-
 160846 SATA adam 2	-	X	X	X	X	X	-	-	-	-	-	-
 160879 SATA adam 2 mini	-	-	-	-	-	-	X	-	-	-	-	-
 195214 SATA 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	Spray pressure control unit	
9860	SATA air micrometer 0-845, 1/4" (male thread) and G 1/4" (female thread)	

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

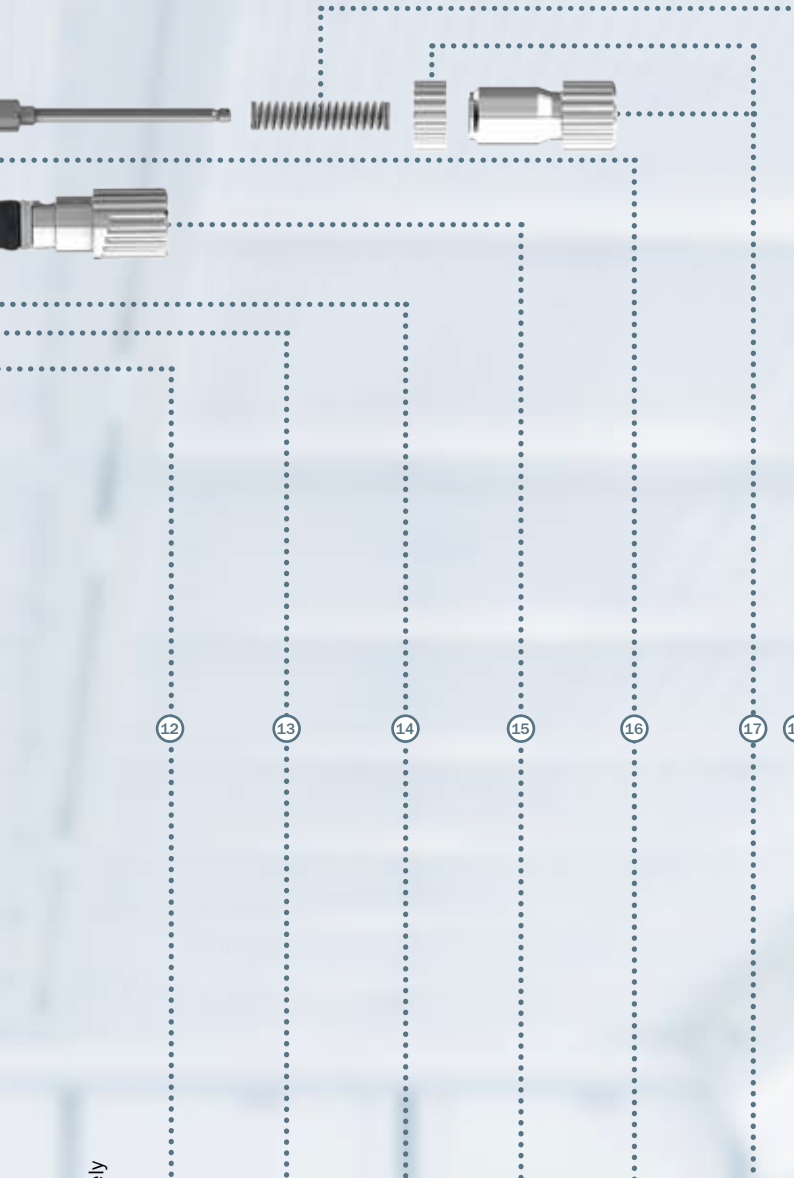
Spare Parts for SATA Spray Guns with Gravity Flow Cup I



	1	2	3	4	5	6	7	8	9	10	11	
Description	Seal ring	Trigger sleeve kit	Trigger kit	Seal element fluid tip	Air distribution ring	Air piston rod	Seal retainer	Control knob	Spindle with seal	Spindle seal	CCS clips	
Gun type	3000 B	143834	133926	133850	-	97824	133942	134031	89771	133934	6395	
	4000 B	172429	166009	165977	140582	165951		86843	166033		165944	165928
	5000 B	211508	211458	211433		211425		211482	213025		211409	
	100 B	-	133926	130492	143230	91959	140574	89771	6395			
	1000 B											
	minijet 3000 B	-	-	126276	-	127399	44834	126292	124164*	125351	-	-
minijet 4400 B	200907	199463	198473	199455	197467	198408	199414	200162	198549	199471	197418	

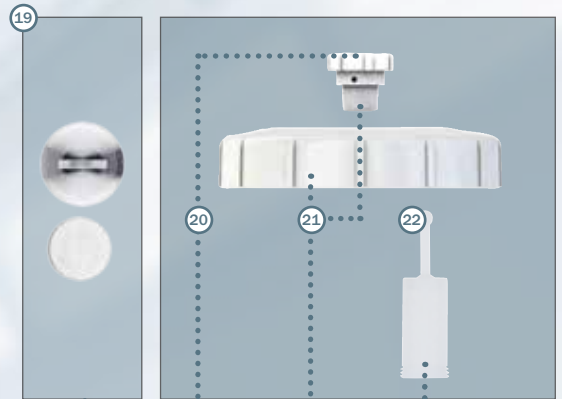
* screw #44735 to be ordered separately

Spare Parts for SATA Spray Guns with Gravity Flow Cup II



Air connection piece	Standard	Standard swivel joint	DIGITAL	DIGITAL swivel joint with seal retainer and sleeve	Seal retainer with sleeve*
Spray gun					
3000 B			133975	203414	133876
4000 B	134098	19745	166116	203422	165985
5000 B			211490	211516	211441
100 B					
1000 B					
minijet 3000 B	133983	16162	-	-	-
minijet 4400 B					

* only for DIGITAL with swivel joint



*** counter nut #44644 to be ordered separately

** in a set

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	
133967			134015		134023		133884				3000 B
			166017		166025		165993			3988 (10x)	4000 B
211391	133991	133959**	211466	15438	211474	133959**	213769	1826	49395	76018 (100x)	5000 B
133967			139964		139188					76026 (500x)	100 B
											1000 B
64972	44826	201467**	125187	79905	125146***	201467**	-	95489	95448	-	minijet 3000 B
199430	199448		198523	199414	199406			197558	199075	see above	minijet 4400 B









Gun type

Accessories for Spray Guns Part I

Air connection		
6981	SATA quick coupling nipple G 1/4" (female thread) (packing unit 5 pieces)	
99895	Flexible quick coupling nipple G 1/4" (female thread)	
Storage		
1750	Spray gun holder, complete	
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	









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

Accessories for Spray Guns Part II

Quality Control			
161596	SATA cert, with archive, spray pattern block, single sheet holder and distance marker		
161646	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		
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		
165506	Air cap protector, red (packing unit 5 pieces) for SATAjet 3000 B		
165514	Air cap protector, red (packing unit 5 pieces) for SATAjet 5000 B, jet 4000 B, jet 100 B and jet 1000 B		
165522	Air cap protector, red (packing unit 5 pieces) for SATAminijet 3000 B / SATAminijet 1000 B		
203331	Air cap protector, red (packing unit 5 pieces) for SATAminijet 4400 B		
133322	Painter's gloves, pack unit 100 pieces		

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 ml 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	

Please also observe the SATA cleaning devices on page 112.

Disassembly of nozzle set



1 First remove paint needle.



2 Followed by the cap.



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

Cleaning and drying



1 Clean the material passage



2 Clean the spray gun body



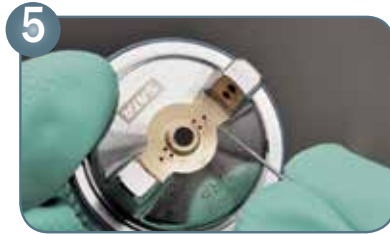
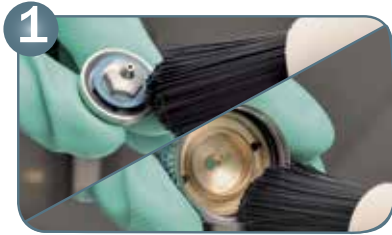
3 Dry with blow gun

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

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

Spray gun Cleaning and Maintenance 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 concerning "Cleaning and Maintenance of Spray Guns". Or simply order the cleaning brochure (Art. No. 158162) or the cleaning poster (Art. No. 168070) free of charge!

www.sata.com/firstaid

Assembly and maintenance



Assembly of the fluid tip



Tighten fluid tip by hand using the universal spanner.



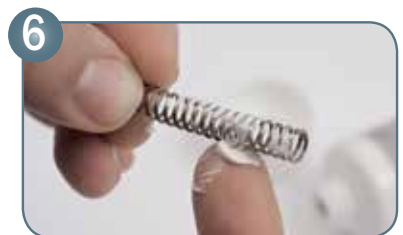
Assembly of the air cap



Grease paint needle around the needle packing area



Insert paint needle



Grease and insert paint needle spring



Grease thread of material flow control screw



Install material flow control screw



Grease visible part of air piston rod

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



Cup Systems



SATA® RPS® Disposable Cup System



SATA RPS

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



SATA RPS 0.3 | minijet for SATAmijet 3000 B

118299	SATA RPS 0.3 minijet 125µm flat sieve, packing unit 60 pieces	
118414	SATA RPS 0.3 minijet 200 µm plug-in sieve, packing unit 60 pieces	

SATA RPS 0.3 | Standard

118281	SATA RPS 0.3 standard, 125 µm flat sieve, packing unit 60 pieces	
118406	SATA RPS 0.3 standard, 200 µm plug-in sieve, packing unit 60 pieces	

SATA RPS 0.6 |

125062	SATA RPS 0.6 125 µm flat sieve, packing unit 57 pieces	
125070	SATA RPS 0.6 200 µm plug-in sieve, packing unit 57 pieces	

SATA RPS 0.9 |

118471	SATA RPS 0.9 125 µm flat sieve, packing unit 40 pieces	
118489	SATA RPS 0.9 200 µm plug-in sieve, packing unit 40 pieces	

SATA RPS 0.6 | UV

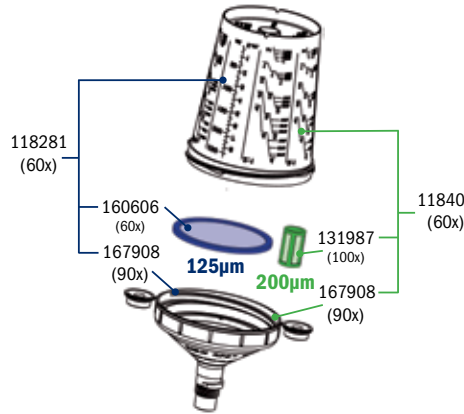
139451	SATA RPS UV 0.6 125 µm flat sieve, packing unit 57 pieces	
139469	SATA RPS UV 0.6 200 µm plug-in sieve, packing unit 57 pieces	

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

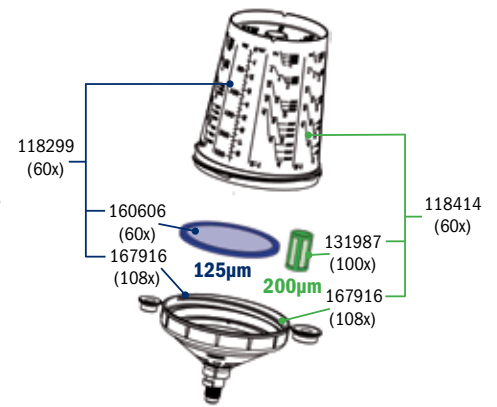
Spare Parts SATA® RPS®

Art. No./Descr.
131961 Spare lid (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)
167908 Spare lid (packing unit 90 pieces)
167916 Spare lid (packing unit 108 pieces)

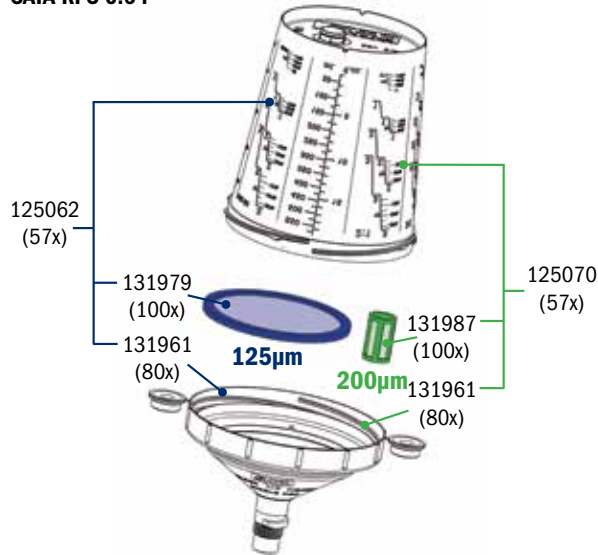
SATA RPS 0.3 I Standard



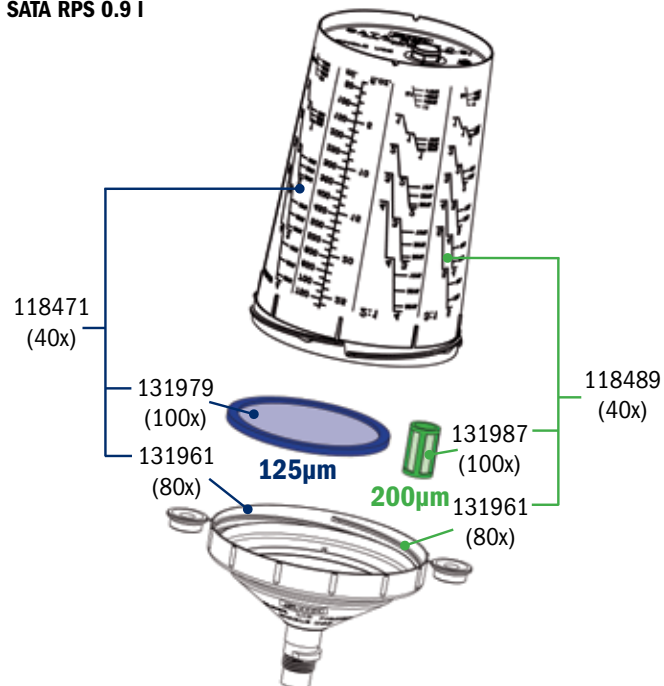
SATA RPS 0.3 I minijet (for SATAMinijet 3000 B)



SATA RPS 0.6 I




SATA RPS 0.9 I




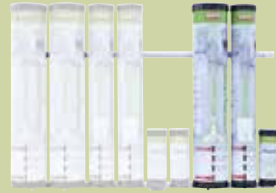


All prices are recommended list prices. Errors, technical modifications and printing errors reserved.

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	

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

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		







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

Gravity flow cup for spray guns

Gun type		SATAjet 5000 B, jet 4000 B, jet 3000 B, jet 1000 B, jet 100 B, jet 2000, jet RP, KLC, LM 2000 B, SATAMinijet 4400 B	SATAjet B, jet GR, jet NR 95	SATAMinijet 3000 B, minijet 1 - 4, jet 20 B		
Capacity	Art. No.					
Reusable plastic cup						
0,125 l	197541					
0,125 l	125443					
0,3 l	48587					
0,3 l	120675					
0,3 l	128470					
0,6 l	49379					
0,6 l	27243					
Disposable cup						
0,3 l	118299			each 60 x 		
0,3 l	118414			each 60 x 		
0,3 l	118281	each 60 x 	 ⊕  125211			
0,3 l	118406	each 60 x 	 ⊕  125211			
0,6 l	125062	each 57 x 	 ⊕  125211	 ⊕  135798		
0,6 l	125070	each 57 x 	 ⊕  125211	 ⊕  135798		
0,9 l	118471	each 40 x 	 ⊕  125211	 ⊕  135798		
0,9 l	118489	each 40 x 	 ⊕  125211	 ⊕  135798		
Reusable aluminium cup						
0,15 l	198911					
0,15 l	125948					
0,75 l	6601					
0,75 l	137729					
1,0 l	46631					
1,0 l	96685					
	71555	Plastic lid (packing unit 3 pieces) for 0.75 l and 1.0 l reusable aluminium cup				

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















RPS® Adapters for SATA Spray Guns

Adapters with QCC for SATA spray guns without QCC for a quick change of SATA RPS 0.9 l and 0.6 l and 0.3 l "Standard"		SATA									
		SATAjet B / GR	SATAjet H / SATAjet 1000 H	SATAminijet 2.3.4, SATAminijet 3000, SATAjet 20 B	SATAminijet 1000 H	SATAjet 2000 HVLP without QCC	SATAjet RP without QCC	SATA LM 2000 HVLP/ RP	SATA KLC HVLP/ RP/ KLC P	SATAjet 90	SATAjet B NR 92 HVLP/ NR 95 HVLP
	125211 (1) M 16 x 1.5 female thread	X								X	
	125237 (2) M 15 x 1.5 male thread				X	X	X	X	X		
	133595 (7) 12 x 1.5 male thread										X
	135798 (10) M 10 x 1 male thread			X							
	188292 (16) G 3/8 female thread		X								
	188318 (17) G 1/4 female thread				X						

(x) Adapter numbers

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


RPS® Adapters for NON SATA GUNS

Adapters with QCC for competitor spray guns for a quick change of SATA RPS 0.9 l and 0.6 l and 0.3 l "Standard"	DeVilbiss				IWATA			Walcom	Krenlin	Graco	Optima	Sharpe	Sagola			Eminent	Asturo	Aigunsa	Dux	
	PRI, GTI, GFP, GFV, GFRV 510	SRI	Starting Line HVL Spray Gun	Starting Line Mini Spray Gun	W 400, WR 400, LPA 94, VXL Primer Gun, LPH 400	W 300, LPH 300, LS 400 Supernova, WS 400 Supernova	W 100, LPH 100	LPH 80	FX GEO, FX HVL	M 21 G	3M PPS	Optima 800, 900	Finex FX 300	Platinum, Titanium	475 Mini-Gun	403 G, 433 G, 434 G, 444 G, 450 G, 4100 G, 4200 G, 4300 G Extreme	4400 G Extreme, 4500 G Extreme	E13	OM Green	AZ10 HE
 125211 (1) M 16 x 1.5 female thread					X															
 125252 (3) 3/8" male thread	X																			
 125278 (4) 1/4" male thread					X												X		X	
 125294 (5) M 12 x 1 male thread								X											X	
 126326 (6) 3/8" male thread										X										
 133595 (7) 12 x 1.5 male thread															X					X
 133827 (8) G 3/8" female thread											X	X								
135111 (9) NPSF 3/8" - 18 male thread													X							
 135798 (10) M 10 x 1 male thread														X						
 150136 (13) M 15 x 1.5 male thread			X																	
 150151 (14) M 11 x 1 male thread				X																
 164608 (15) 7/16" - 14 UNC male thread		X																		
 188664 (18) M 18 x 1.5 male thread																X				
 193276 (19) 1/8" male thread							X													
 215079 (20) 1/4" male thread									X											

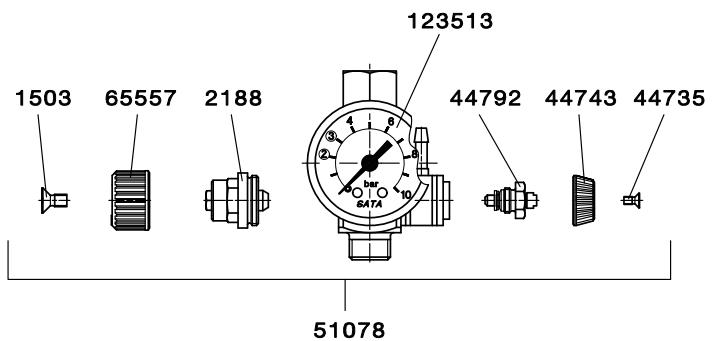
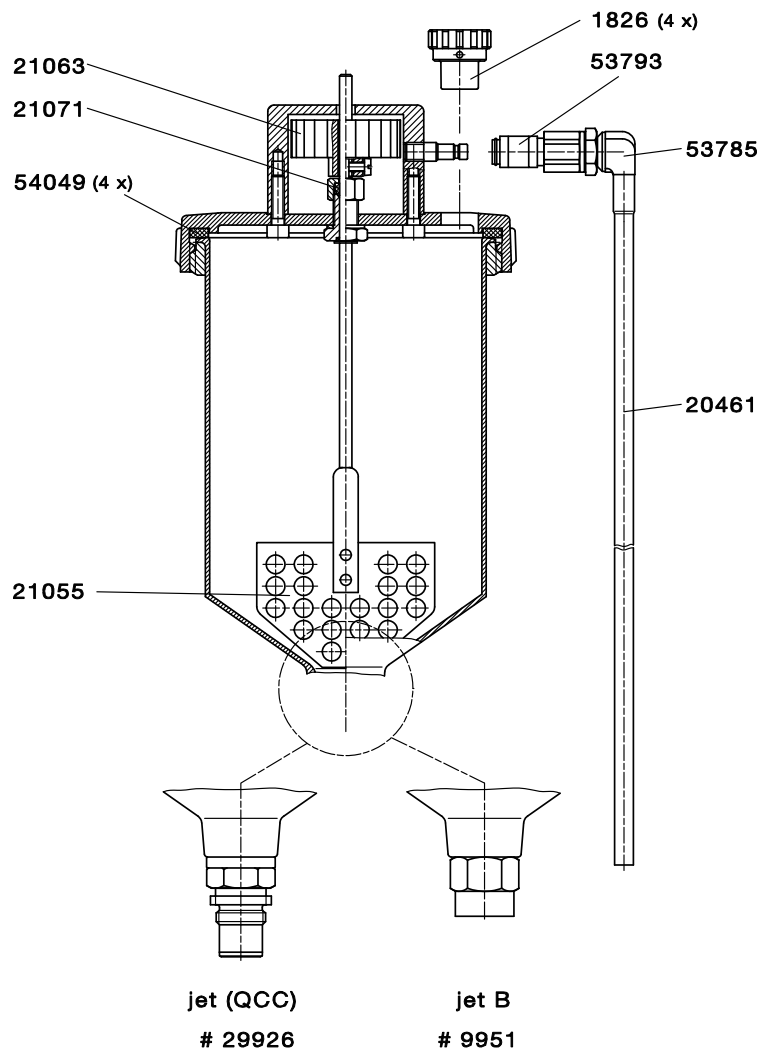
(x) Adapter numbers

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

SATA® Agitator Cup


SATA agitator cup		
9951	SATA agitator-cup for SATAjet B and GR/B-92 (supplementary equipment)	
29926	SATA 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 und round/flat spray control
1826 Anti-drip device (packing unit 4 pieces)
2188 Spindle, complete, for regulation valve
9951 SATA agitator-cup for SATAjet B and GR/B-92 (supplementary equipment)
20461 Plastic air hose for BVD and agitator cup
21055 Agitating vane, 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 SATAmijet
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

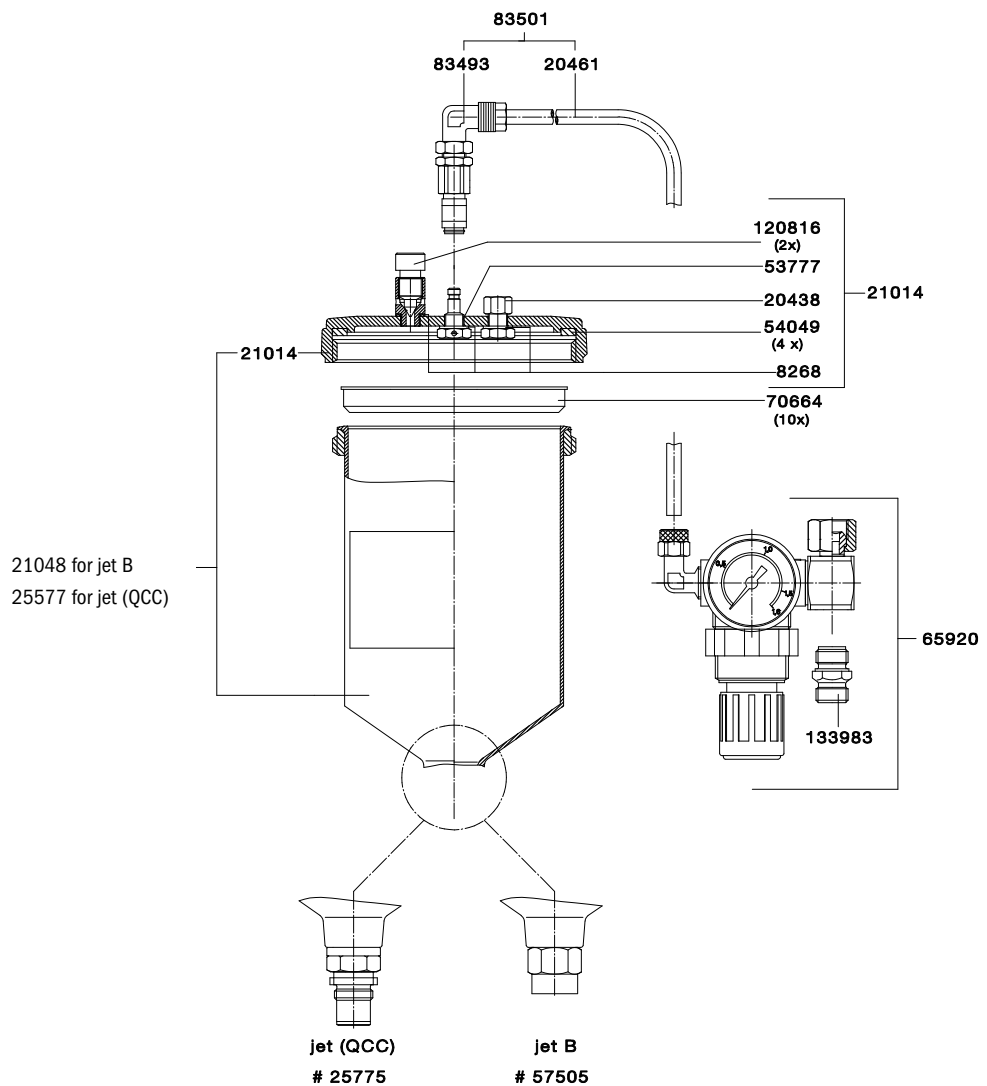


All prices are recommended list prices. Errors, technical modifications and printing errors reserved.

SATA® BVD™

SATA BVD adaptation kit			
25775	SATA BVD conversion kit for SATAjet 5000 B, 4000 B, jet 3000 B, jet 2000, jet RP, jet 1000 B, LM 2000 B		
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 pressurised 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. pressurised 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



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

Breathing Protection



Breathing Protection without Activated Charcoal Belt Unit



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

SATA air vision 5000 set
Art. No. 213819

NEW ART. NO. !

SATA air regulator set
Art. No. 1000108

NEW ART. NO. !

SATA air vision 5000 respirator hood
Art. No. 1000249



NEW ART. NO. !

SATA air regulator belt
Art. No. 1000215



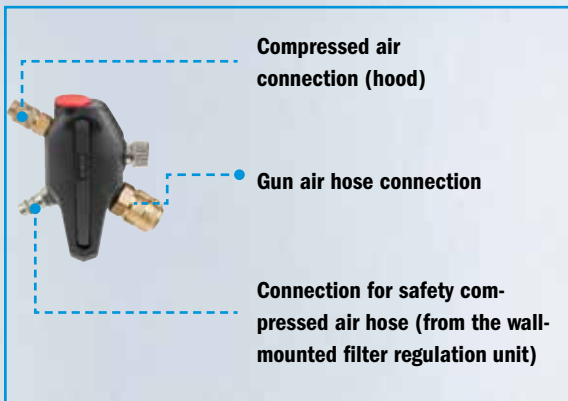
NEW ART. NO. !

SATA air regulator
Art. No. 1000190



NEW ART. NO. !

Accessories:
SATA air humidifier
Art. No. 1000299



Recommended accessories

SATA air humidifier

Breathing air humidification for a comfortable breathing climate
Art. No. 1000299



Safety compressed air hose

crush and kink resistant, 6 m
Art. No. 49080



Gun air hose

9 mm inner diameter, 1.2 m to connect a spray gun to the belt unit
Art. No. 13870



Breathing Protection with Activated Charcoal Belt Unit



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

NEW ART. NO. !
SATA air vision 5000 carbon set
 Art. No. **1000124**

NEW ART. NO. !
SATA air carbon regulator set
 Art. No. **1000059**

NEW ART. NO. !
SATA air vision 5000 respirator hood
 Art. No. **1000249**

NEW ART. NO. !
SATA air regulator belt
 Art. No. **1000215**

NEW ART. NO. !
SATA air carbon regulator
 Art. No. **1000166**







NEW ART. NO. !
 Accessories:
SATA air warmer carbon
 Art. No. **1000132**




NEW ART. NO. !
 Accessories:
SATA air humidifier
 Art. No. **1000299**















Recommended accessories

SATA air humidifier Breathing air humidification for a comfortable breathing climate Art. No. 1000299	
SATA air warmer carbon for SATA air carbon regulator Multi-stage adjustable breathing air warmer Art. No. 1000132	
Safety compressed air hose crush and kink resistant, 6 m Art. No. 49080	
Gun air hose 9 mm inner diameter, 1.2 m to connect a spray gun to the belt unit Art. No. 13870	
Activated charcoal filter for SATA air carbon regulator Art. No. 218206	

SATA® air vision™ 5000

SATA air vision 5000	
Technical Data	Required operating pressure without spray gun: 2.5 bar – 3,0 bar
NEW ART. NO. (OLD ART. NO.) 	Required operating pressure with spray gun (connected with 1.2 m gun hose): 4.0 bar – 6,0 bar
1000124 (214676) 1000190 (212993)	Maximum operating pressure: 10.0 bar
1000108 (213827) 1000166 (215533)	Required minimum air volume flow: 150 NI/min
1000059 (214734) 1000132 (214759)	Maximum air volume flow (at 6 bar, air distributor fully opened): 740 NI/min
1000249 (208397) 1000299 (209403)	
1000215 (208421)	

Available versions			
213819	SATA air vision 5000 set Version without activated charcoal adsorber		
1000249	SATA air vision 5000 respirator hood		
1000124	SATA air vision 5000 carbon set Version with activated charcoal adsorber		
1000190	SATA air regulator for SATA air vision 5000		
1000108	SATA air regulator set		
1000215	SATA air regulator belt for SATA air vision 5000		
1000059	SATA air carbon regulator set		
1000132	SATA air warmer carbon for SATA air carbon regulator		
1000166	SATA air carbon regulator for SATA air vision 5000		
1000299	SATA air humidifier for SATA air vision 5000		

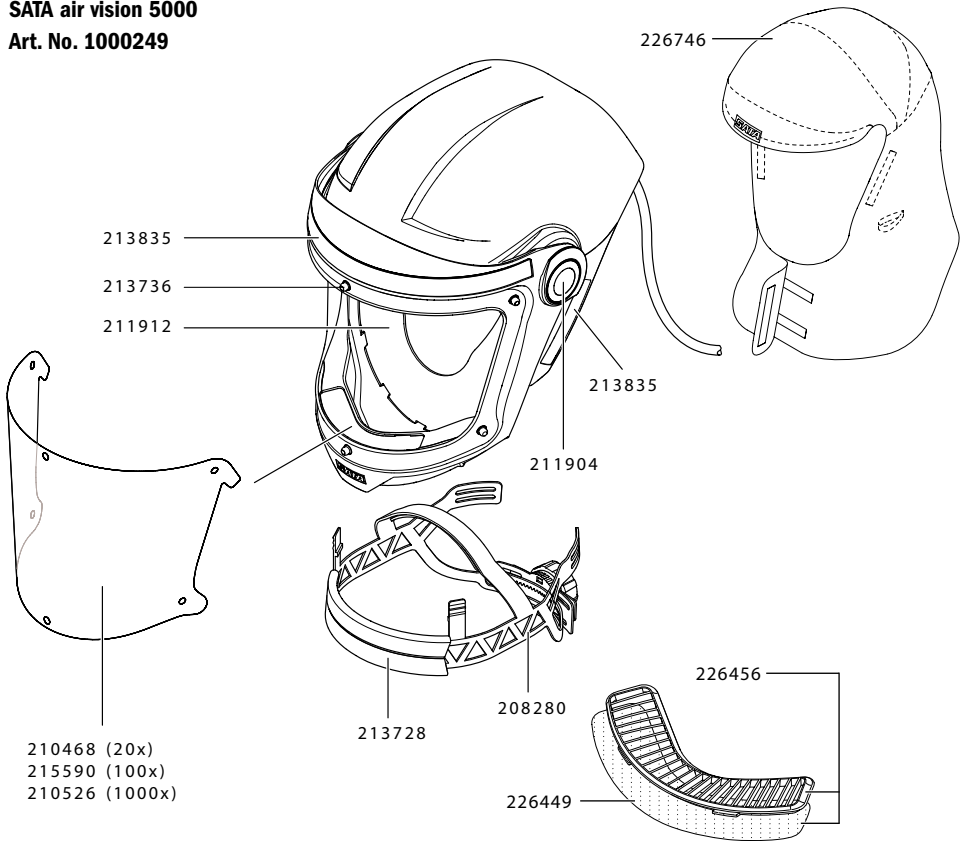
Accessories			
13870	SATA air hose, blue, 9mm, 1.2 m with quick coupling, red and nipple		
49080	Safety compressed air supply hose CE 10 mm, f. SATA respirators CE version, 6 m long, cpl. according to DIN EN 139/270		
176792	Safety compressed air supply hose CE 10m ø 10 mm DIN EN 139/270 for SATA respirators		
180851	Safety compressed air supply hose CE 40m, 10mm, DIN EN 139/270 for SATA respirators		
218206	Activated charcoal filter, cpl. for SATA air carbon regulator		

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

Spare Parts SATA® air vision™ 5000

Art. No./Descr.
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)
218206 Activated charcoal filter, cpl.
226449 Diffusor fleece (packing unit 5 pieces) for SATA plug-in diffusor
226456 Kit consisting of plug-in diffusor and diffusor fleece
226621 Humidifier kit consisting of humidifier module, lid seal and SATA filter timer
226746 Hood cloth, dark grey

SATA air vision 5000
Art. No. 1000249

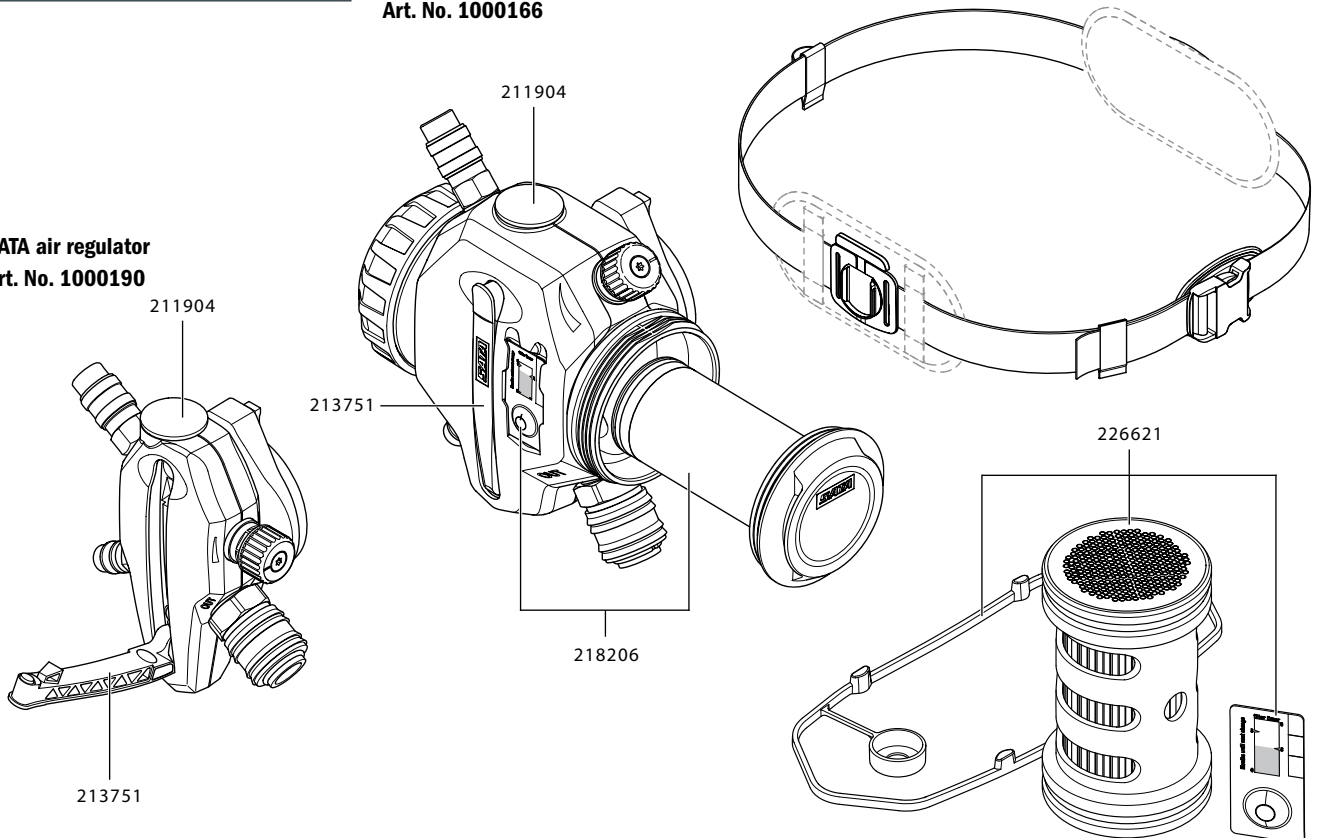


210468 (20x)
215590 (100x)
210526 (1000x)

SATA air regulator belt
Art. No. 1000215 (with waist pad)
Art. No. 208439 (without waist pad)

SATA air carbon regulator
Art. No. 1000166

SATA air regulator
Art. No. 1000190





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

SATA® vision™ 2000


SATA vision 2000

Technical Data	Required operating pressure: 4.0 bar
	Required minimum air volume flow: 170 l/min



SATA vision 2000 with activated charcoal belt unit

69500	SATA respirator kit vision 2000, with activated charcoal adsorber		
52712	Hood for full face respirator vision 2000, with head / chest cloth over hood, air hose 1.80 m long		
54015	Belt unit with activated charcoal adsorber and air regulation valve for SATA vision 2000 and respirator hood CE industry with UV protection		
173880	SATA respirator kit in systainer: SATA vision 2000 and belt unit with activated charcoal adsorber and air regulation valve, SATA air warmer, SATA air hose 1.2 m		

SATA vision 2000 without activated charcoal belt unit

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

Accessories

61242	Air warmer w. micrometer for SATA respirators		
89086	SATA top air breathing air humidifier		
13870	SATA air hose, blue, 9mm, 1.2 m with quick coupling, red and nipple		
49080	Safety compressed air supply hose CE 10 mm, f. SATA respirators CE version, 6 m long, cpl. according to DIN EN 139/270		
176792	Safety compressed air supply hose CE 10m ø 10 mm DIN EN 139/270 for SATA respirators		
180851	Safety compressed air supply hose CE 40m, 10mm, DIN EN 139/270 for SATA respirators		

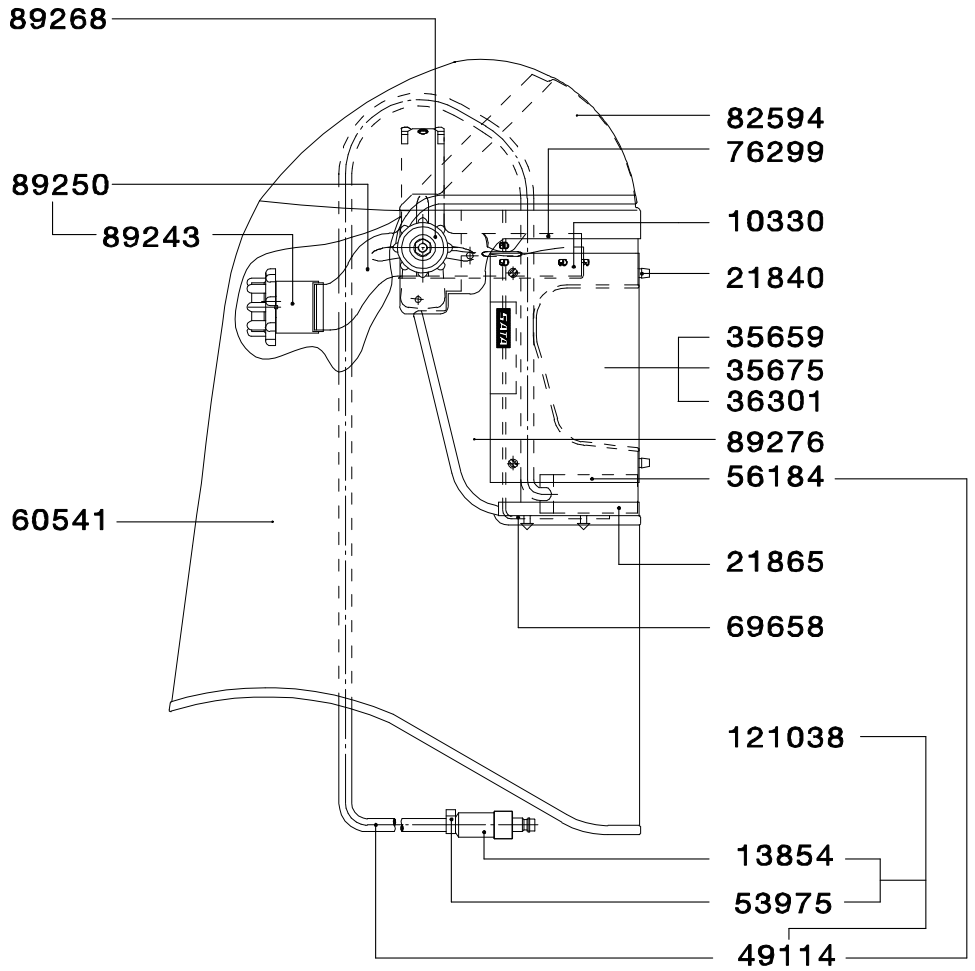
SATA hood with UV protection < 380 nm wave length

67595	SATA respirator hood CE, head cloth w. chest cover		
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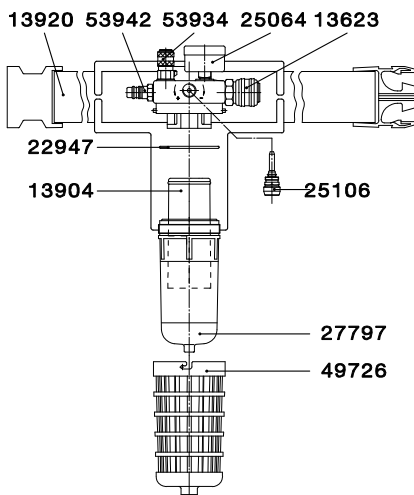
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Spare Parts SATA® vision™ 2000

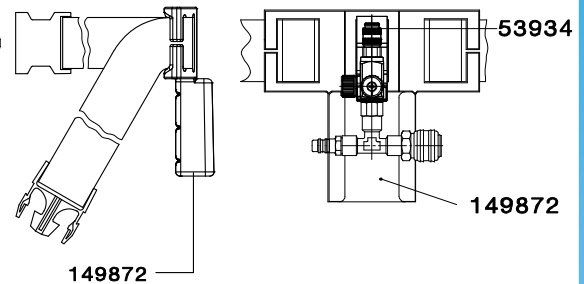
Art. No./Descr.
6981
SATA quick coupling nipple G 1/4" (female thread) (packing unit 5 pieces)
10330
Sweat ribbon, microfibre-velour (packing unit 10 pieces)
13623
SATA quick coupling 1/4" (male thread)
13854
Silencer
13904
Activated charcoal cartridge
13920
Belt with buckle
21840
Set of plug-in nipples, complete, for Vision 2000
21865
Bottom part (packing unit 2 pieces)
22947
O-ring
25064
Pressure gauge 0 - 6 bar, 40 mm, green area 1.3 - 2.6 bar
25106
Spindle, complete, for adsorber (CE) of half mask + full face respirator
27797
Adsorber glass
35659
Visor foil, 6 perforations (packing unit 5 pieces)
35675
Visor foil, 6 perforations (packing unit 25 pieces)
36301
Visor foil, 6 perforations (packing unit 1000 pieces)
49114
Breathing air hose with acoustic warning device and foam sleeve, without noise reducer/coupling
49726
Protective cage f. respirator filter unit
53934
Safety quick coupling for SATA full face respirator
53942
Nipple G 1/4 f. GS respirator, UBE + blow-off gun, size 14
53975
Hose clamp 10.5 GER
56184
Foam sleeve for CE respirator
60541
Head / chest scarf, grey, over hood
69658
Hood inlay, white (20 pieces)
76299
Foam stripes, one side self-adhesive 8 x 25 x 345 mm, for respirators
82594
Hood with velcro tape, loose, for Vision 2000 respirator
89243
Adjustable part for head strap of Vision 2000 respirator
89250
Head strap, cpl., for Vision 2000 respirator
89268
Screwing (2 pieces)
89276
Carrier frame with side parts, plug-in nipples and bottom part, for Vision 2000 respirator
121038
Breathing air hose, cpl. with acoustic warning device, foam sleeve and noise reducer/coupling
149872
Belt cushion



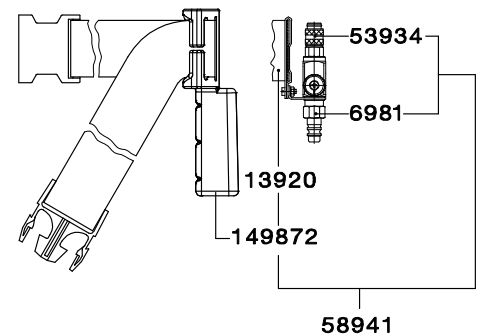
Belt unit Art. No. 54015



Belt unit Art. No. 122341



Belt unit Art. No. 58941





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

SATA® air star C




SATA air star

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






SATA air star with Activated Charcoal Belt Unit

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

SATA air star without Activated Charcoal Belt Unit

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

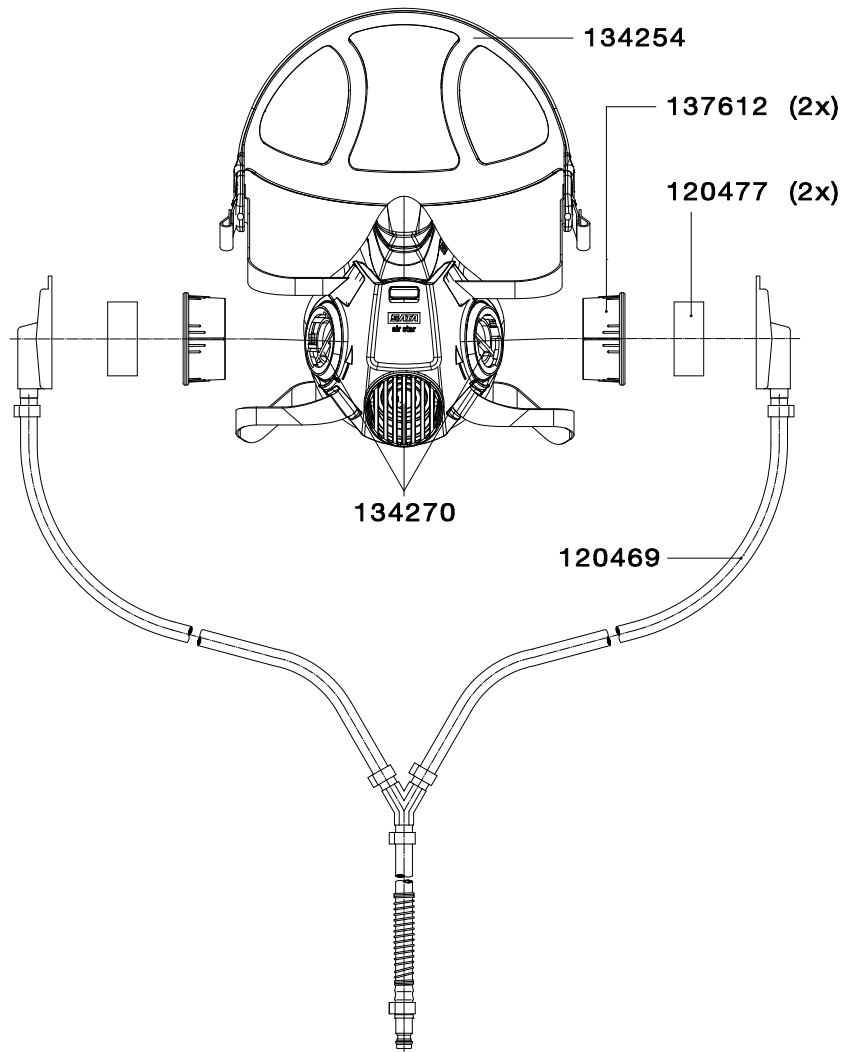
Accessories

61242	Air warmer w. micrometer for SATA respirators	
89086	SATA top air breathing air humidifier	
13870	SATA air hose, blue, 9mm, 1.2 m with quick coupling, red and nipple	
49080	Safety compressed air supply hose CE 10 mm, f. SATA respirators CE version, 6 m long, cpl. according to DIN EN 139/270	
176792	Safety compressed air supply hose CE 10m ø 10 mm DIN EN 139/270 for SATA respirators	
180851	Safety compressed air supply hose CE 40m, 10mm, DIN EN 139/270 for SATA respirators	
97485	SATA protect Protective goggles	

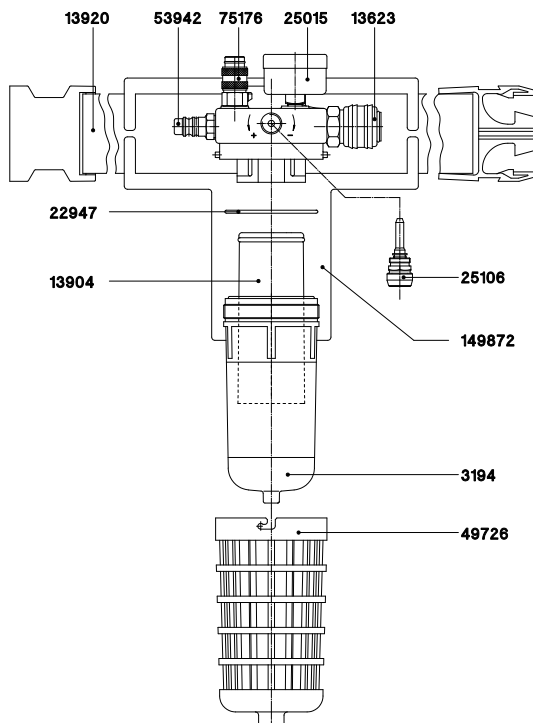
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Spare Parts SATA® air star C

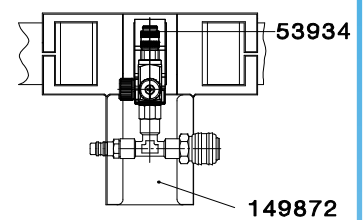
Art. No./Descr.
3194 Adsorber glass
6981 SATA quick coupling nipple G 1/4" (female thread) (packing unit 5 pieces)
13623 SATA quick coupling 1/4" (male thread)
13904 Activated charcoal cartridge
13920 Belt with buckle
22947 O-ring
25015 Pressure gauge 0 - 6 bar, 40 mm, green area 1 - 3 bar
25106 Spindle, complete, for adsorber (CE) of half mask + full face respirator
49726 Protective cage f. respirator filter unit
53942 Nipple G 1/4 f. GS respirator, UBE + blow-off gun, size 14
53934 Safety quick coupling for SATA full face respirator
75176 Safety quick closure coupling NW 5, type 21, for adsorber of half mask respirator, version GS
120469 Breathing air hose, cpl.
120477 Air distributor (packing unit 2 pieces)
134254 Head strap with fixing unit and yoke for SATA air star C
134270 Inhalation and exhalation diaphragms (packing unit 5 pieces or 10 pieces, resp.)
137612 Connection (packing unit 2 pieces)
149872 Belt cushion



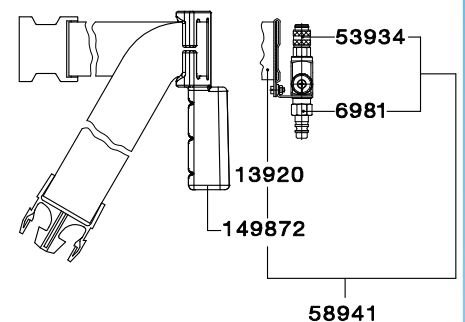
Belt unit Art. No. 55798



Belt unit Art. No. 122341













Belt unit Art. No. 58941



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Accessories for SATA vision 2000/SATA air star C

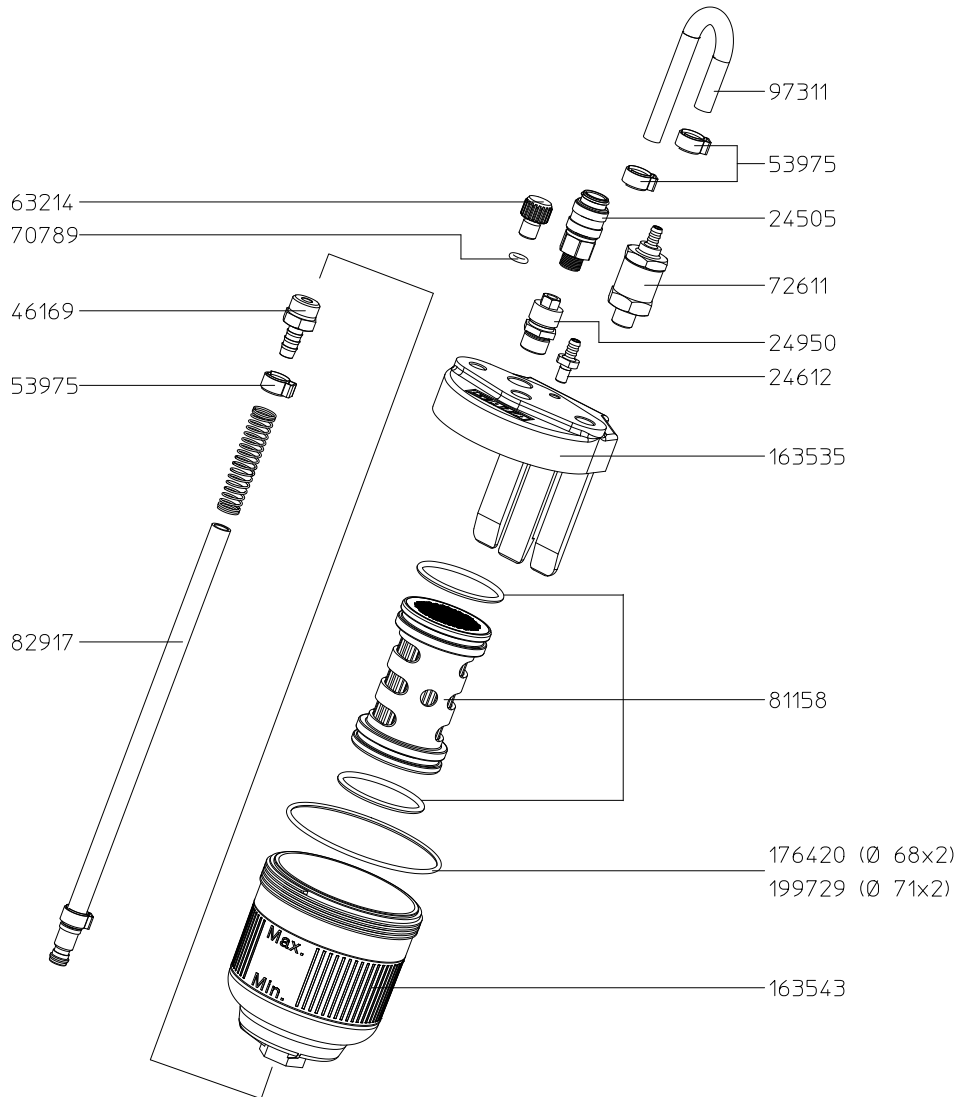
Accessories and air hoses			
13904	Activated charcoal cartridge for SATA activated charcoal adsorber		
15412	Suspender belt for SATA belt units SATA air star C und SATA vision 2000		
13870	SATA air hose, blue, 9mm, 1.2 m with quick coupling, red and nipple		
49080	Safety compressed air supply hose CE 10 mm, f. SATA respirators CE version, 6 m long, cpl. according to DIN EN 139/270		
176792	Safety compressed air supply hose CE 10m ø 10 mm DIN EN 139/270 for SATA respirators		
180851	Safety compressed air supply hose CE 40m, 10mm, DIN EN 139/270 for SATA respirators		
Breathing air humidifier and breathing air warmer			
89086	SATA top air breathing air humidifier		
61242	Air warmer w. micrometer for SATA respirators		
Cleaning cloths			
134965	SATA half mask cleaner (packing unit 10 pieces)		
135020	SATA half mask cleaner (packing unit 50 pieces)		
75358	SATA wet & dry cleaner (packing unit 10 pieces)		
83881	SATA wet & dry cleaner, (packing unit 50 pieces)		
Head covers for SATA vision 2000			
60541	Head / chest scarf, grey, over hood for SATA vision 2000		
56762	Grey head cloth w. chest cover for respirators		

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

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

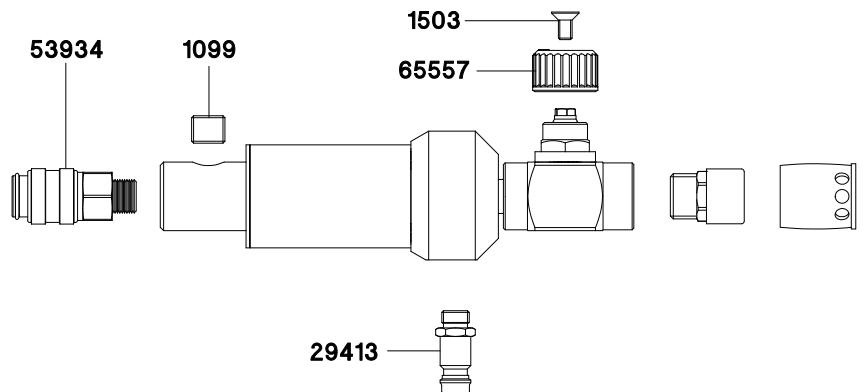
SATA top air

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



SATA air warmer

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








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




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

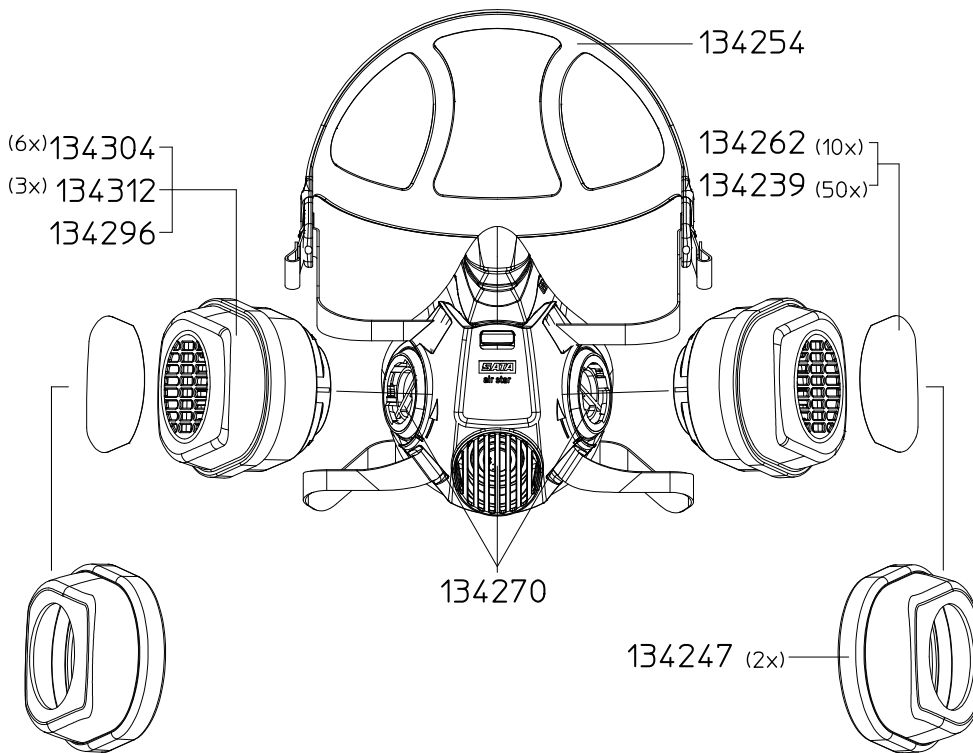
Accessories		
91553	Storage box for SATA air star F	
134965	SATA half mask cleaner (packing unit 10 pieces)	
135020	SATA half mask cleaner (packing unit 50 pieces)	
97485	SATA protect Protective goggles	

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 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	

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

Spare Parts SATA® air star F™

Art. No./Descr.
134239 Pre-filter (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
134304 Pack of 6 pairs of special filters A2:P3 D for SATA air star F
134312 Pack of 3 pairs of special filters A2:P3 D for SATA air star F



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



filter 484
Art. No. 102-104 02370



Filter-Druckminderer
Filter pressure regulator
Filter pression à filtre fritte

Germany
max. flow 1 bar x 3000 Nl/min
max. working pressure 10 bar
max. inlet pressure 10 bar
max. temperature 120°C
max. pressure 10 bar
max. flow 1 bar x 3000 Nl/min
max. working pressure 10 bar
max. inlet pressure 10 bar
max. temperature 120°C
max. pressure 10 bar

SATA
SATA GmbH & Co. KG
42699 Solingen, Germany

max. flow 1 bar x 3000 Nl/min
max. working pressure 10 bar
max. inlet pressure 10 bar
max. temperature 120°C
max. pressure 10 bar



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






SATA filter 100 prep/101 prep/103 prep

Technical Data

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

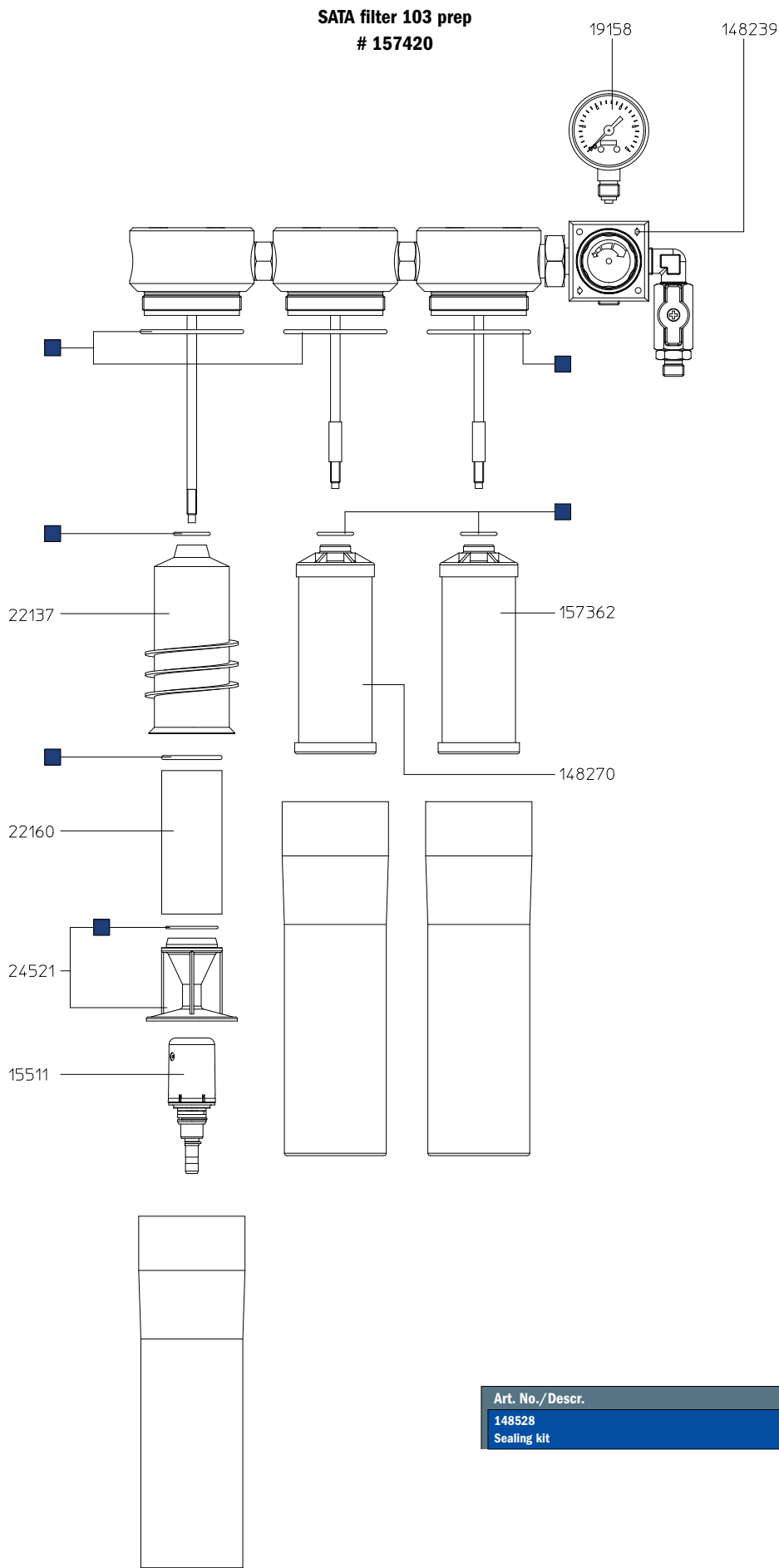
Available versions

148247	SATA filter 100 prep double-stage sinter filter/fine filter with pressure regulator outlet (1 x 1/4" male thread)	
157412	SATA filter 101 prep single-stage activated charcoal filter to retrofit filter 100 prep to filter 103 prep	
157420	SATA filter 103 prep triple-stage sinter filter/fine filter/activated charcoal filter with pressure regulator and 1 outlet tap (1/4" male thread)	

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

Spare Parts SATA® filter 103 prep™

Art. No./Descr.
15511 Automatic condensate drain valve
19158 Pressure gauge 0 - 10 bar, 50 mm
22137 Cyclone separator
22160 Sintered filter
24521 Condensate retainer with O-ring
148239 Pressure regulation valve
148270 Fine filter cartridge
157362 Activated charcoal cartridge



Art. No./Descr.
148528 Sealing kit

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

SATA® filter 414™/424™/434™/464™



SATA filter 414/424/434/464

Technical Data	
	Air inlet: G 1/2" female thread
	Air outlet: 1/4 " male thread
	Max. inlet operating pressure: 15.0 bar
	Max. outlet operating pressure: 10.0 bar
	Air flow at 6.0 bar: 3600 NI/min
	Max. ambient temperature: 120 °C
	Max. ambient temperature with activated charcoal: 60 °C

Pressure regulator/water separator		
92288	SATA pressure reducer 420 with gauge 0-10 bar, 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)	

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

Spare parts SATA® filter 424™/464™

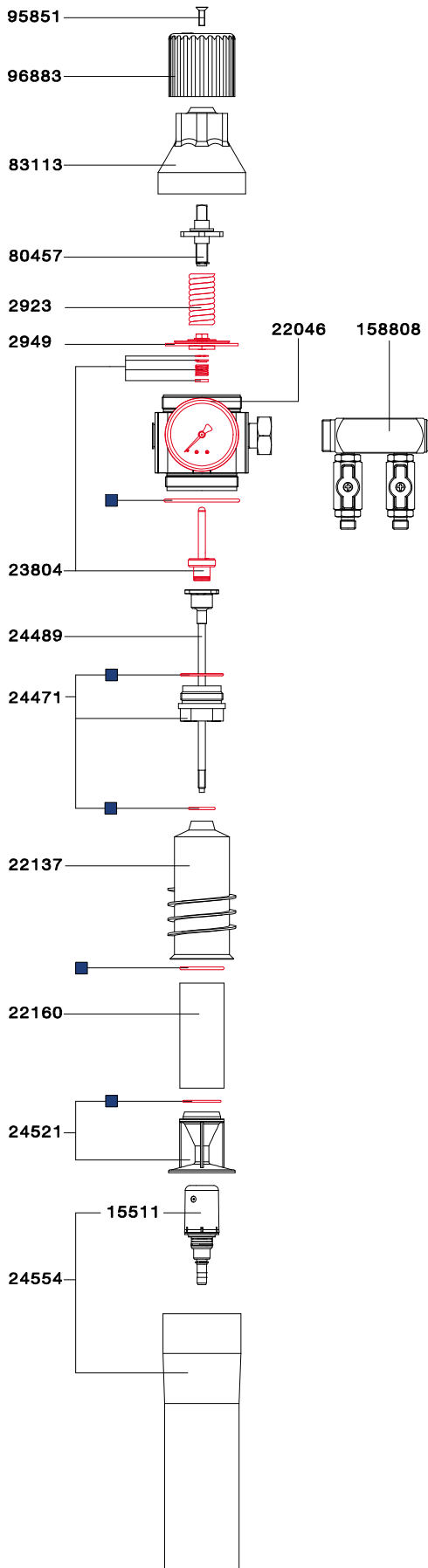
SATA filter 424

Art. No./Descr.
2923
Pressure spring
2949
Diaphragm
15511
Automatic condensate drain valve
22046
Pressure gauge 0 - 10 bar, 50 mm
22137
Cyclone separator
22160
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
95851
Countersunk screw M 5 x 16
96883
Pressure adjustment screw
158808
Manifold 2x 1/4" (male thread)

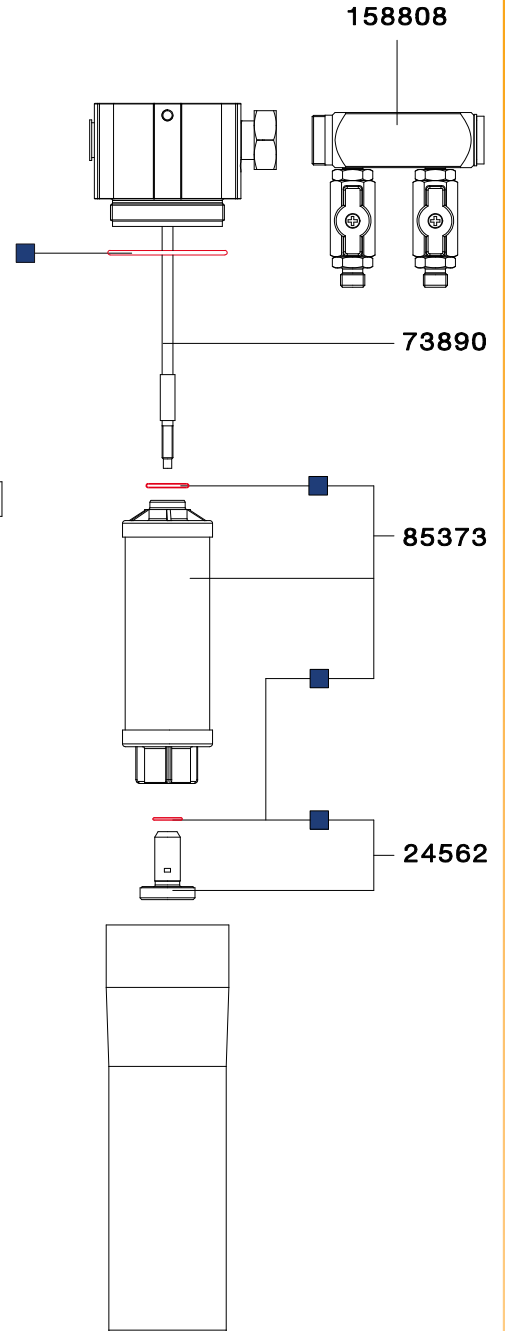
SATA filter 464

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

SATA filter 424 # 92221



SATA filter 464 # 92247



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

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

SATA® filter 444™/474™/484™



SATA filter 400

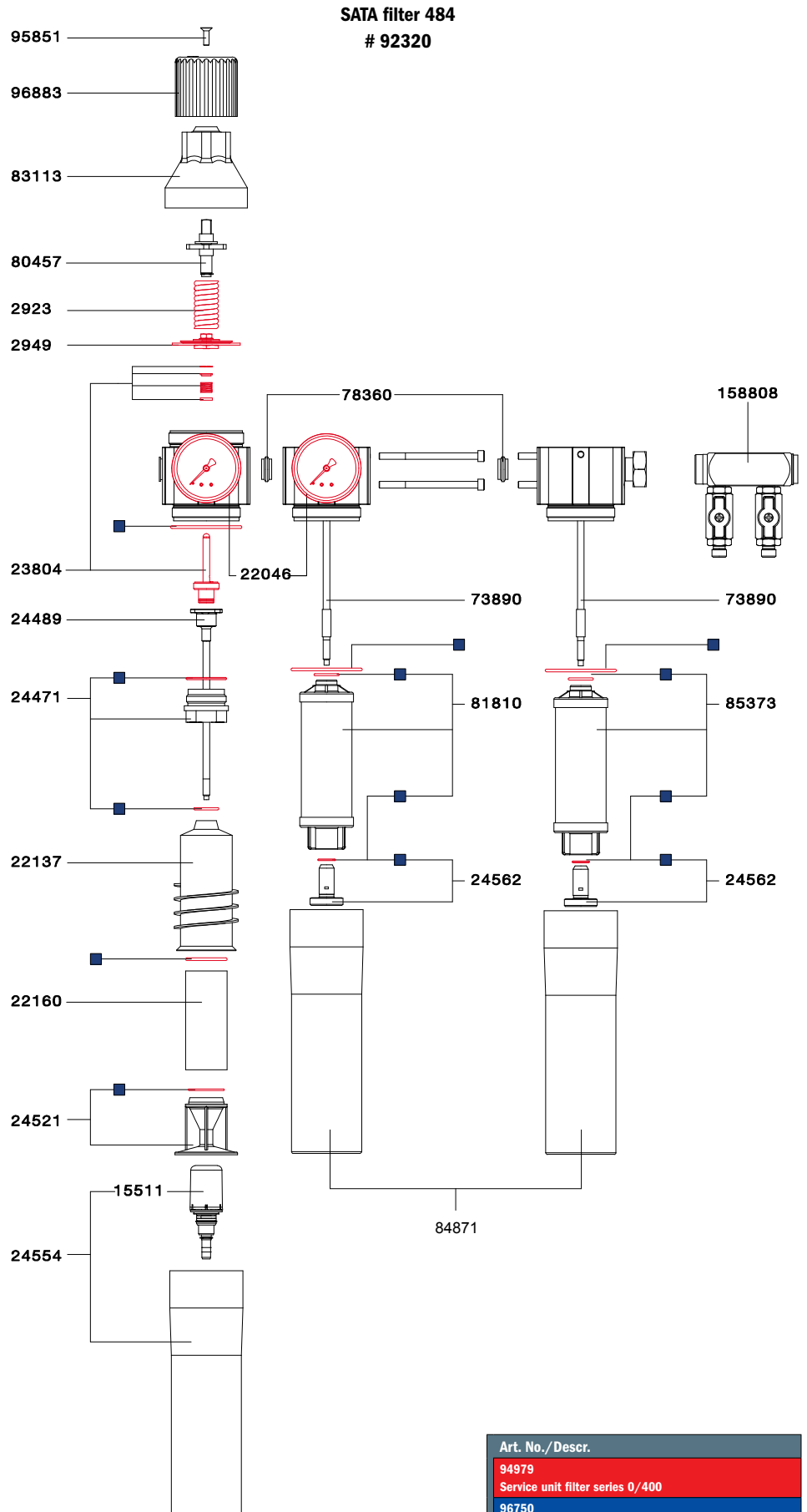
Technical Data	Air inlet: G 1/2" female thread
	Air outlet: 1/4" male thread
	Max. inlet operating pressure: 15.0 bar
	Max. outlet operating pressure: 10.0 bar
	Air flow at 6.0 bar: 3600 NI/min
	Max. ambient temperature: 120 °C
	Max. ambient temperature with activated charcoal: 60 °C

Combi filter		
92296	SATA filter 444 double-stage sinter filter/fine filter with pressure regulator and outlet module (2 x 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, air inlet G 1/2 a, air outlet (2x quick coupling)	
215053		

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

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




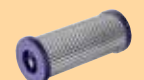










Art. No./Descr.
2923
Pressure spring
2949
Diaphragm
15511
Automatic condensate drain valve
22046
Pressure gauge 0 - 10 bar, 50 mm
22137
Cyclone separator
22160
Sintered filter
23804
Pressure valve
24471
Plastic nut with 2 O-rings for SATA filter series 300 and 400
24489
Threaded rod with pressure valve 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
96883
Pressure adjustment screw
158808
Manifold 2x 1/4" (male thread)



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

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

Accessories for SATA® filter series

Filter cartridges			
22160	Sintered filter for SATA filter series 100, 200, 300 and 400		
81810	Fine filter cartridge for SATA filter series 200, 300 and 400		
85373	Activated charcoal cartridge for SATA filter series 200, 300 and 400		
148270	Fine filter cartridge for SATA filter series 100 prep		
157362	Activated charcoal cartridge for SATA filter series 100 prep		
138933	Service kit for filter series 400: Storing box for wall mounting with fine filter cartridge (packing unit 1 piece) and activated charcoal cartridge (packing unit 1 piece)		
206151	SATA filter timer for sinter filter		
Filter accessories			
13599	SATA quick coupling G 1/4" (female thread)		
158824	Manifold for extension with 2 ball valves for SATA filter series 400		
10934	Ball tap (Teflon) 1/2" male thread for air inlet SATA filter series 100, 300, 400 and cleaning devices		
9878	SATA mini filter 1/4" (male thread)		
Air quality control			
156299	SATA air tester, atomisation air quick tester		
7096	SATA air check set, compressed air quality control device for optimum spray air		
7666	Diaphragm (packing unit 10 pieces) for SATA air check set		
133587	SATA Service Tacho for the paint spray booth, German/English, DIN A3	-	
160713	SATA Service Tacho for the paint spray booth, Spanish/French, DIN A3	-	
215053	SATA filter cover (packing unit 4 pieces) for all SATA filter series		

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

Accessories



SATA multi clean 2
SATA

SATA
SATA clean®
- the turbo clean

SATA
SATA® clean RCS™
- compact -

SATA
SATA® clean RCS
- micro -

SATA® mini set™ 2

SATA mini set 2

Technical Data	Air inlet and outlet: 1/4" male thread
	Material outlet: 1/4" male thread
	Max. material pressure inside the container: 2.5 bar
	Weight: 2.4 kg
	Container and lid made of aluminium



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

Accessories for SATA mini set 2

5868	Shoulder strap for SATA mini set and SATA mini set 2		
19869	SATA hose pair 9 x 9 mm, 1.5 m, G 3/8" and G 1/4" (material), G 1/4" (air) (female thred) for SATA mini set 2		

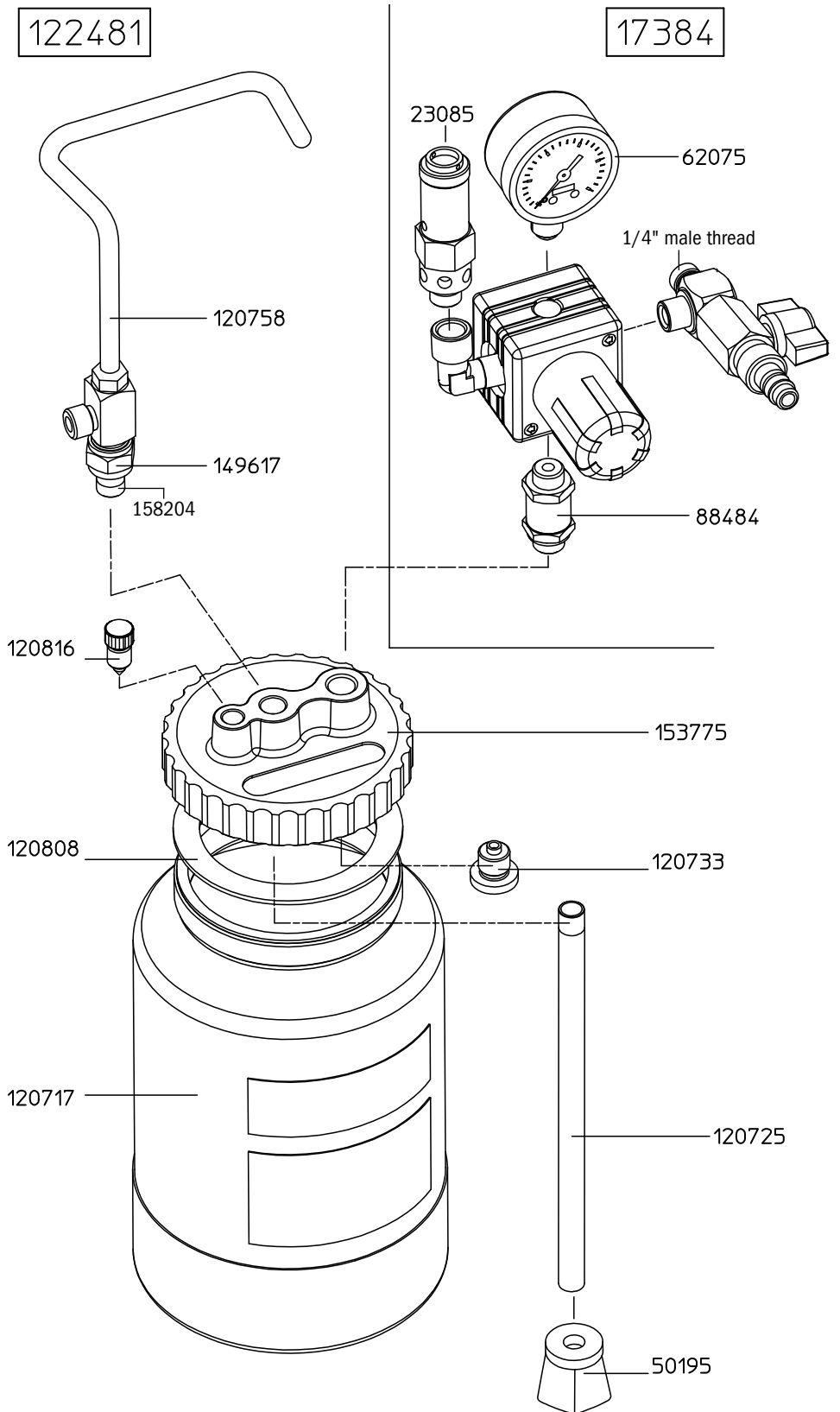
SATA release agent application system

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

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

Spare Parts SATA® mini set™ 2

Art. No./Descr.
17384 Pressure regulator with gauge 0-4 bar, safety valve 2.5 bar
20677 Set of wear-and-tear parts for pressure regulation valve
23085 Safety and drain valve 2.5 bar for MINI-SET 2 litres, G 1/4
50195 Strainer (packing unit 2 pieces)
62075 Pressure gauge 0 - 4 bar, 50 mm, red marking at 2.5 bar
88484 Valve, complete
120733 Closing screw (packing unit 2 pieces)
120717 2.0 l pressure pot, w/o lid
120725 Suction pipe
120758 Handle, cpl.
120808 Sealing ring (packing unit 4 pieces)
120816 Pressure release screw (packing unit 2 pieces)
122481 2,0 l pressure pot, cpl. with handle, w/o controls and instruments
149617 Sleeve nut for handle SATA mini set 2
153775 Screw-on lid for mini set 2
158204 Connection nipple



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SATA® paint set™ 10



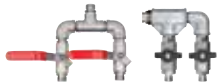
SATA paint set 10

Technical Data	Air inlet and outlet: 1/4" male thread Material outlet: 1/2" male thread
	Max. material pressure inside the container: 3 bar
	Total weight/Lid weight: 8 kg/starting from 3.9 kg
	Internal height / width: 268 mm/ø 217 mm
	Container made of stainless steel and lid coated

Art. No. Features

				
Single pressure reducer	Double pressure reducer	Pot insert	Hand agitator	Compressed air agitator with gear drive



SATA paint set 10 with ...

14662	x						
201079	x		x				
199257	x			x			
14654	x		x	x			
14647		x					
201087		x	x				
199265		x		x			
199273		x			x		
14639		x	x	x			
14373	Optional (no retrofit): 2. spray gun connection (air and material) for SATA paint set 10 - stainless steel version with Teflon ball valve						

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

16782		x				
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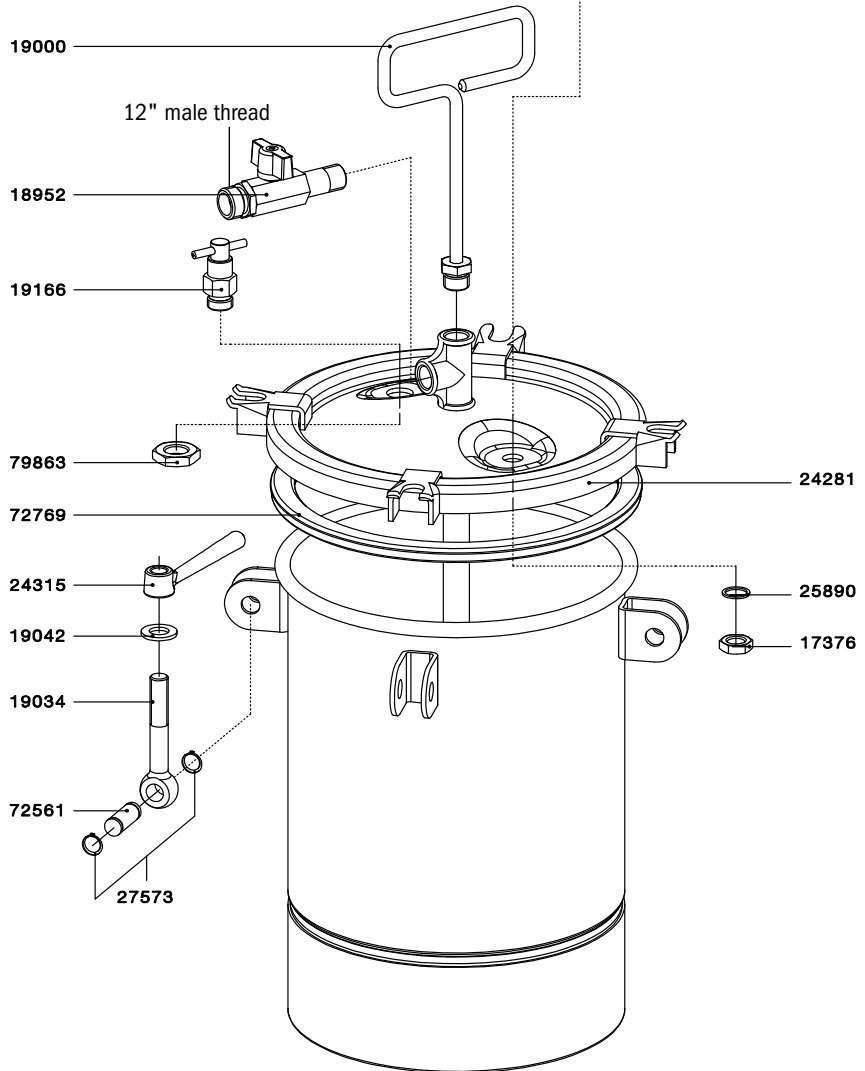
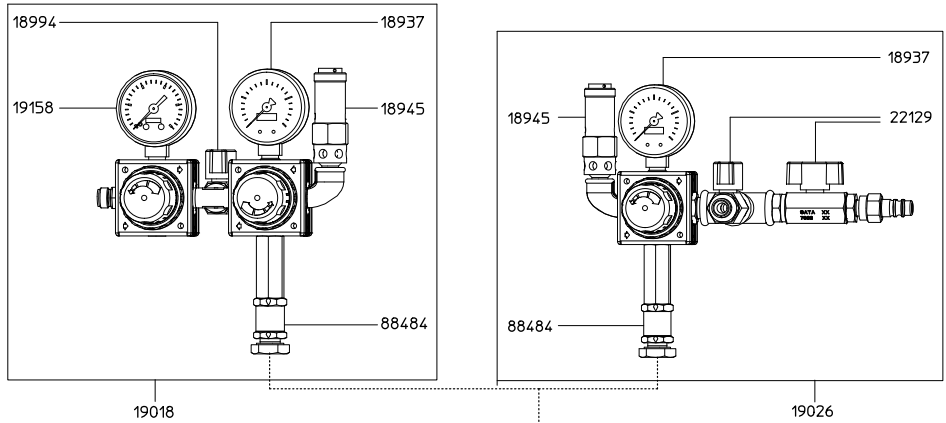
Accessories

47530	Insert pot, stainless steel for SATA pressure tank FDG 10		
138917	Surcharge for suction pipe, tap and angle made of stainless steel for SATA paint set 10		
138925	Surcharge for pneumatic agitator with gearing for SATA paint set 10		

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Spare Parts SATA® paint set™ 10

Art. No./Descr.
17376 Brass pipe securing nut DIN 431 G 1/4 nickel-plated for ascending pipe SATA Mini-Set 2 I
18937 Pressure gauge 0 - 4 bar, 50 mm, red marking at 3 bar
18945 Safety and drain valve 3 bar, G 1/4 for SATA Paint Set 10 I
18952 Ball tap (Teflon) 3/8" (male thread) x G 1/2" (female thread) material outlet
18994 Ball tap (Teflon) 3/8" (male thread) x G 1/4" (female thread) for air inlet on double pressure reducer
19000 Handle, cpl.
19018 Double pressure reducer, cpl. with pressure gauge and safety valve 3.0 bar
19026 Single pressure regulator, cpl.
19034 Eye bolt
19042 Retaining washer 13 for SATA Paint Set 10 I, galvanized, 92-5817
19158 Pressure gauge 0 - 10 bar, 50 mm
19166 Air release valve, cpl. 3/8" (male thread)
22129 Ball tap (Teflon), cpl., 3/8" x 1/4" (male thread)
24281 Lid, black with RILSAN coating, with brackets and T-piece
24315 Securing handle M 12 for SATA pressure pot 10 I
25890 Sealing ring, copper 13x18x1
27573 Safety ring 12 x 1 DIN 471, galvanized
72561 Bolt
72769 Sealing ring
79863 Hexagon nut G 3/8" (female thread), stainless steel
88484 Valve, complete
20677 Set of wear-and-tear parts for pressure regulation valve



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SATA® Paint Pressure Tanks 24 l / 48 l



SATA FDG 24N / SATA FDG 48N

Technical Data	Air inlet and outlet: 1/4" male thread Material outlet: 1/2" male thread
Container and lid made of stainless steel	Max. material pressure inside the container: SATA FDG 24: 6 bar SATA FDG 48: 4 bar
	Total weight/lid weight: SATA FDG 24: 24 kg/starting from 6.9 kg SATA FDG 48: 31 kg/ starting from 8.6 kg
	Internal height / width: SATA FDG 24: 369mm/ø 297mm SATA FDG 48: 486mm/ø 362mm

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

SATA FDG 24N* with ...

177725	x							
177733	x			x				
177741	x				x			
177758	x					x		
177766	x						x	
177774		x						
177782		x		x				
177790		x			x			
177808		x				x		
177816		x					x	
181990	Optional (no retrofit): 2. spray gun connection (air and material), stainless steel version for SATA FDG 24 N							

SATA FDG 24U* with ...

186189	x						
195370		x					

SATA FDG 48N* with ...

177824	x							
177832	x			x				
177840	x				x			
177857	x					x		
177865	x						x	
177873		x						
177881		x		x				
177899		x			x			
177907		x				x		
177915		x					x	
177923	Optional (no retrofit): 2. spray gun connection (air and material), stainless steel version for SATA FDG 48 N							

Accessories

31302	Insert pot, stainless steel for SATA pressure tank FDG 24	
47639	Insert pot, stainless steel for SATA pressure tank FDG 48	
14332	Trolley, cpl. for SATA FDG 48	
46037	Trolley, cpl. for SATA FDG 24 and SGE	

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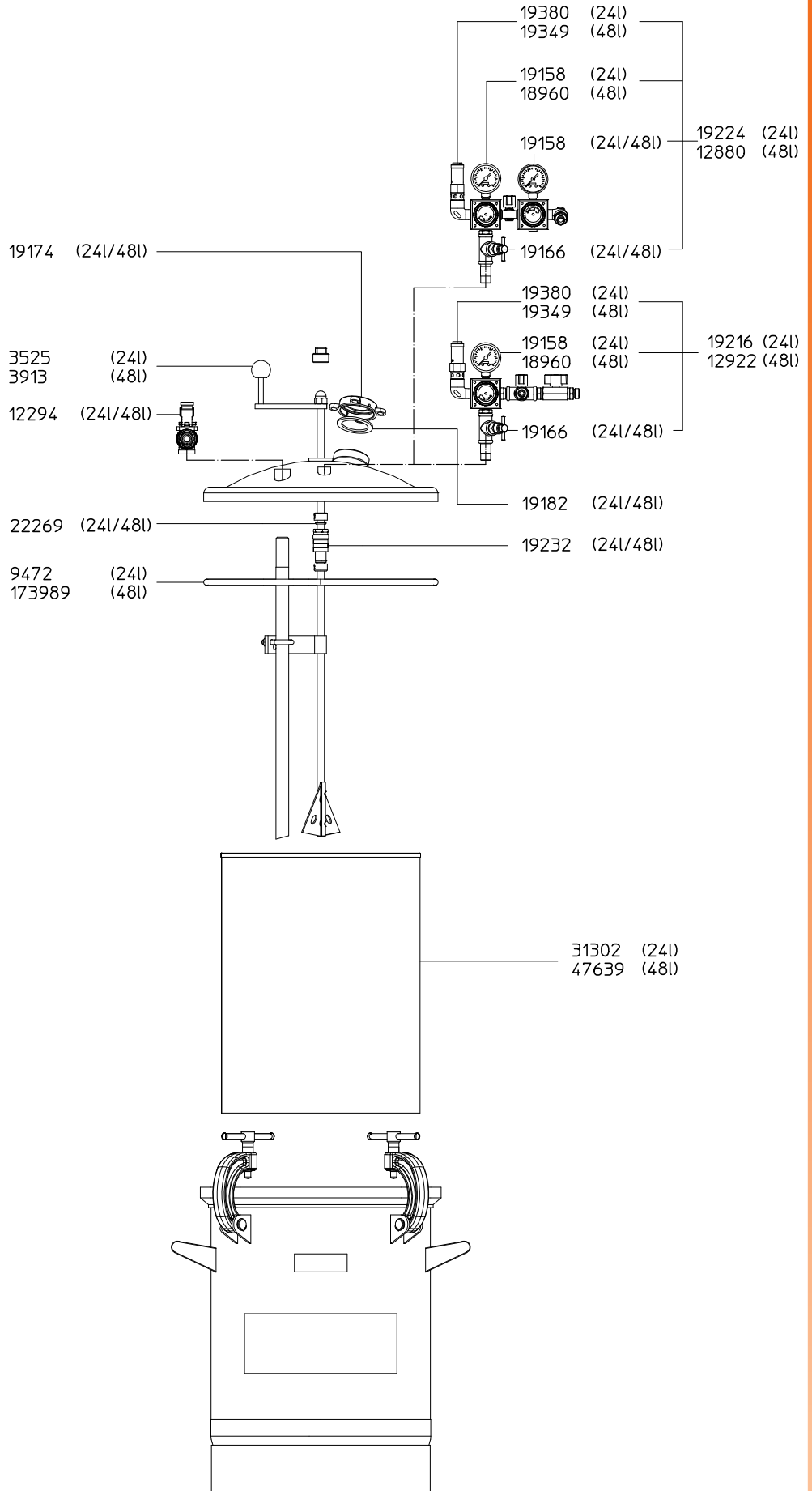
Spare Parts SATA® Paint Pressure Tanks 24 l / 48 l

SATA paint pressure tank FDG 24 N

Art. No./Descr.
3525 Hand agitator, cpl., stainless steel
9472 Sealing ring, EPDM profile string green
12294 Material outlet, stainless steel, 1/2" male thread
19158 Pressure gauge 0 - 10 bar, 50 mm
19166 Air release valve, cpl. 3/8" (male thread)
19174 Lid for filler neck
19182 Gasket for filler neck
19224 Double pressure reducer, cpl. with pressure gauge and safety valve 6.0 bar
19232 Stuffing box (packing unit 1 piece) for manual agitation
19380 Safety valve PN6, 3/8" male thread
22269 O-ring
31302 Insert pot, stainless steel
19216 Single pressure regulator, cpl. with pressure gauge and safety valve, max. pressure 6.0 bar

SATA paint pressure tank FDG 48 N

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



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SATA® vario top spray™



SATA vario top spray

Technical Data	Pump ratio: 1:1	
	Material pressure: 8.0 bar	
	Material flow volume (at 220 double strokes): 32 l/min.	
	Air inlet pressure min.: 1.0 bar	
	Air inlet pressure max.: 8.0 bar	
Version and weight without add-on components:		Aluminium: 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	
138941	SATA vario top spray FFB, double diaphragm pump 1:1, on trolley, with gravity flow container, material fine pressure regulator, without suction tube, 1 spray gun connection, without spray gun and hoses	
62745	SATA vario top spray FFB, double diaphragm pump 1:1, on trolley, with gravity flow container, material fine pressure regulator, suction tube, 1 spray gun connection, without spray gun and hoses	

Versions - pump and material passages made of stainless steel

81406	SATA vario top spray S, double diaphragm pump 1:1, stainless steel version, stand, material fine pressure regulator, suction tube and 1 spray gun connection, without spray gun and hoses	
72678	SATA vario top spray W, double diaphragm pump 1:1, stainless steel version, for wall mounting, with material fine pressure regulator, suction tube and 1 spray gun connection, without spray gun and hoses	
72694	SATA vario top spray F double diaphragm pump 1:1, stainless steel version, on trolley, with material fine pressure regulator, suction tube and 1 spray gun connection, without spray gun and hoses	
138958	SATA vario top spray FFB, double diaphragm pump 1:1, stainless steel version, on trolley, with gravity flow container, fine material pressure regulator, without suction tube and 1 spray gun connection, without spray gun and hoses	
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	

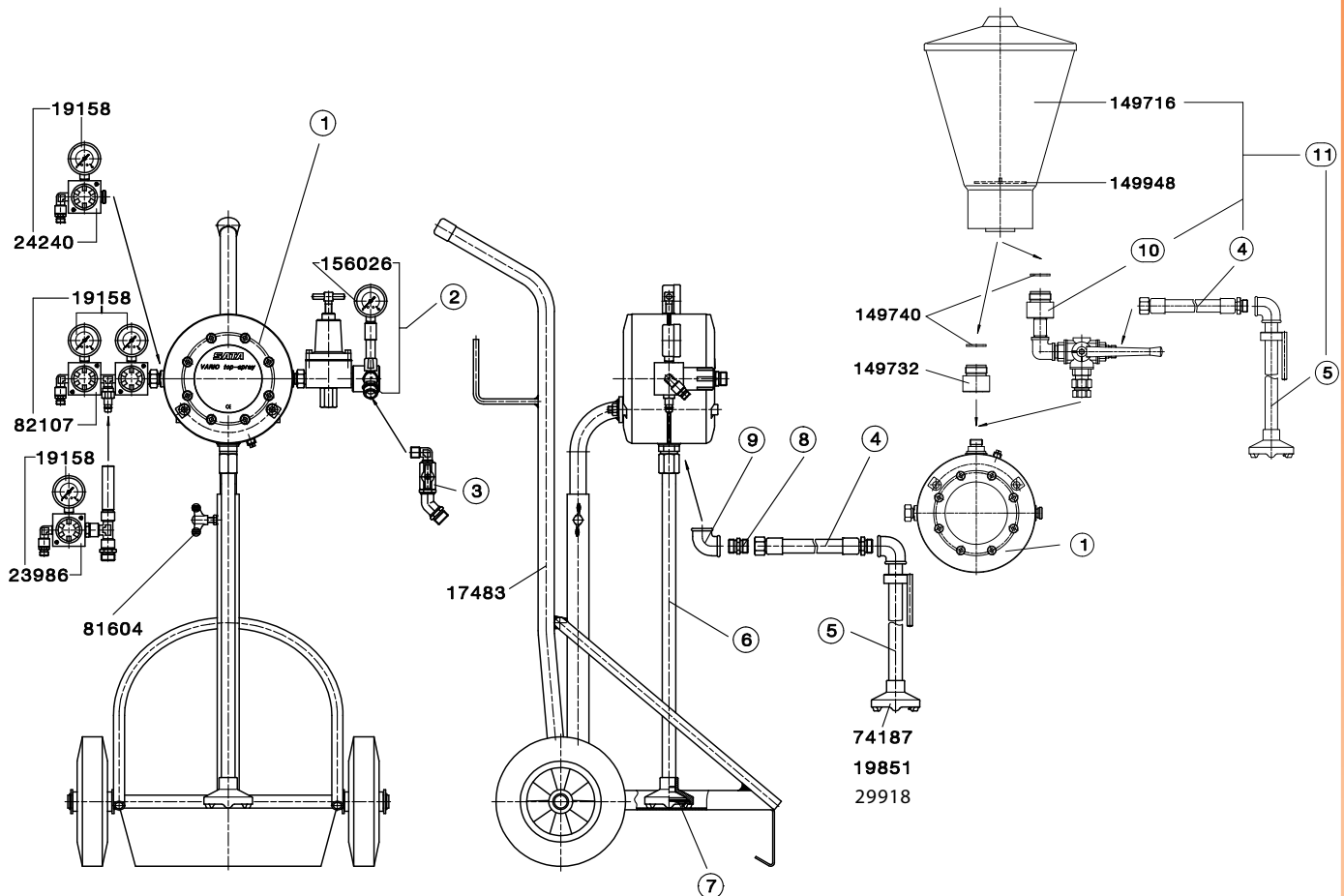
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Spare Parts SATA® vario top spray™

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

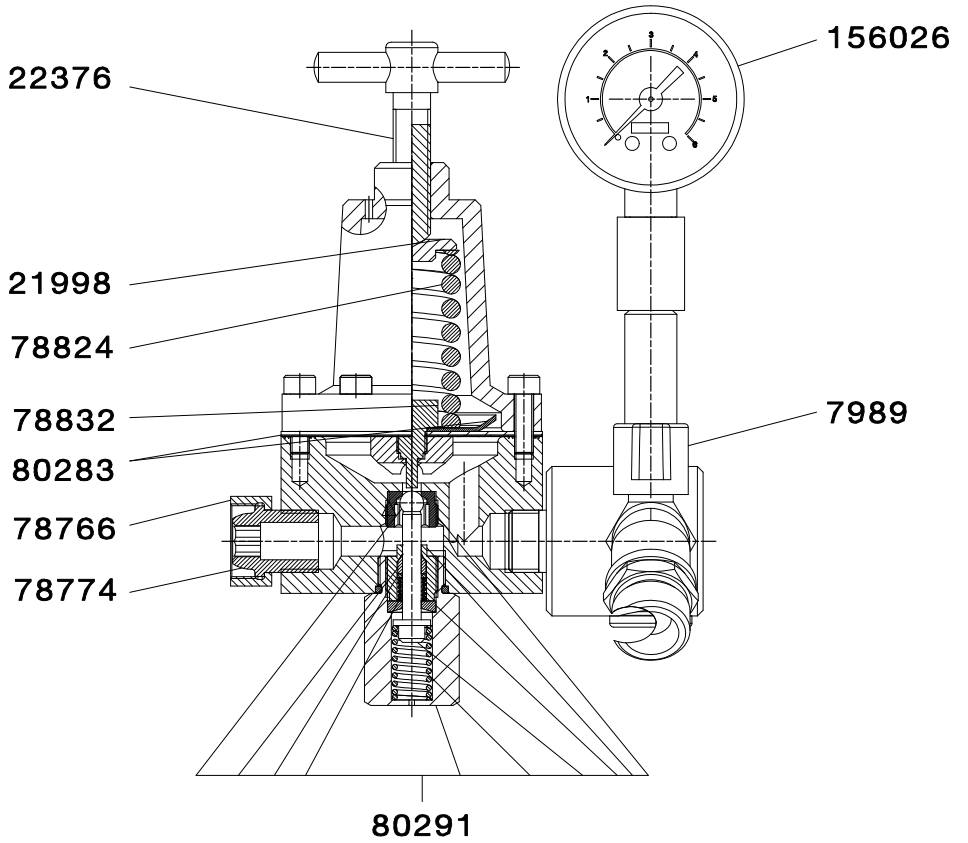
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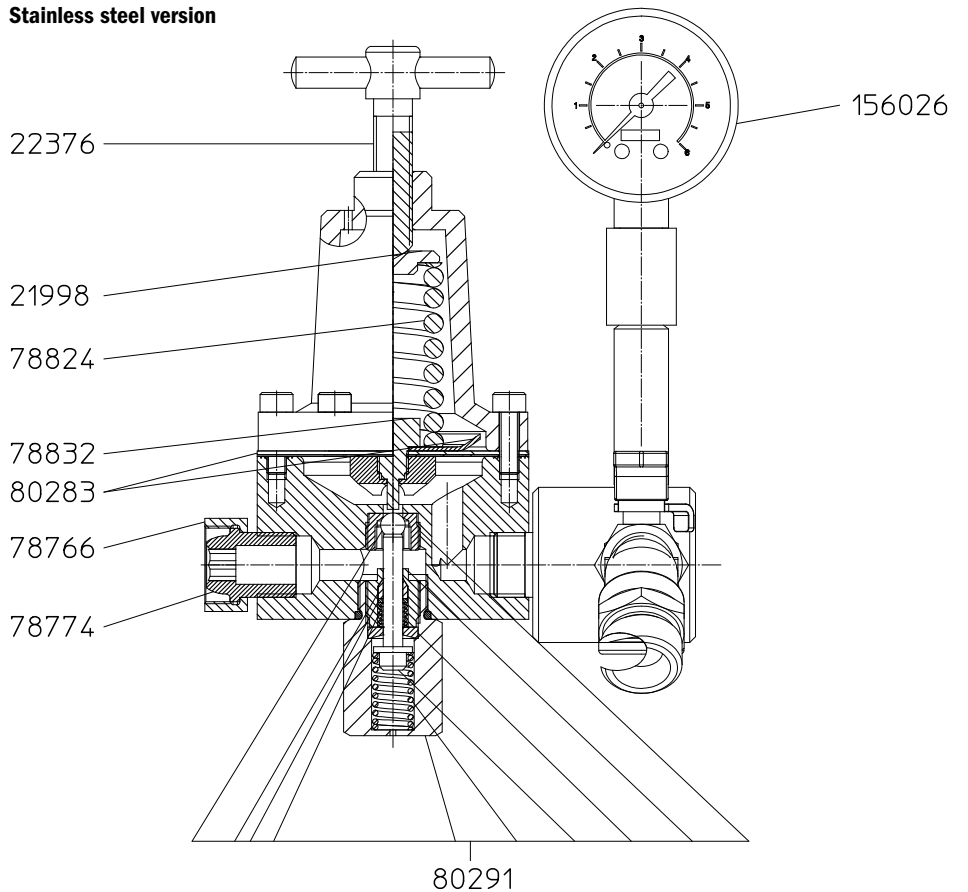
Spare Parts Material Fine Pressure Regulator

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



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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)	

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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

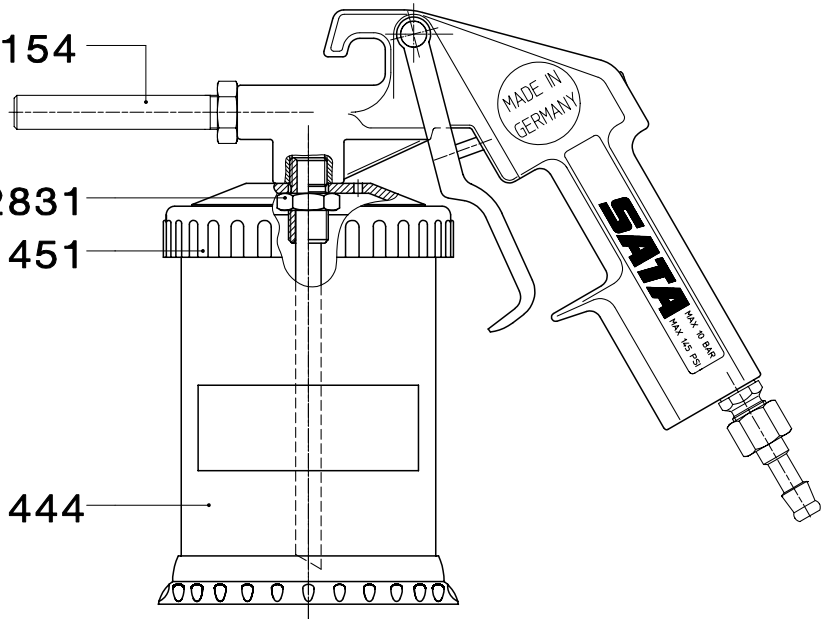
17335

21154

12831

21451

21444



38166

21220

21154

38141

27631

27722

27730

27755

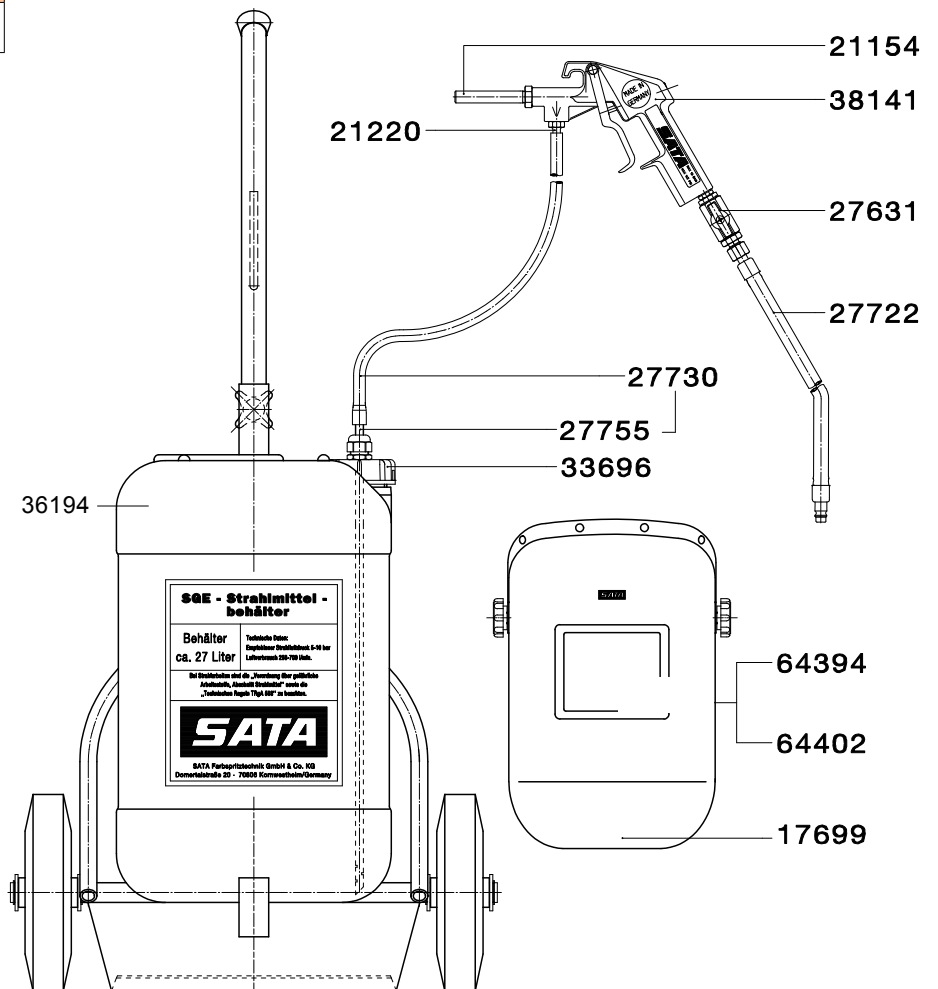
33696

36194

64394







64402

17699



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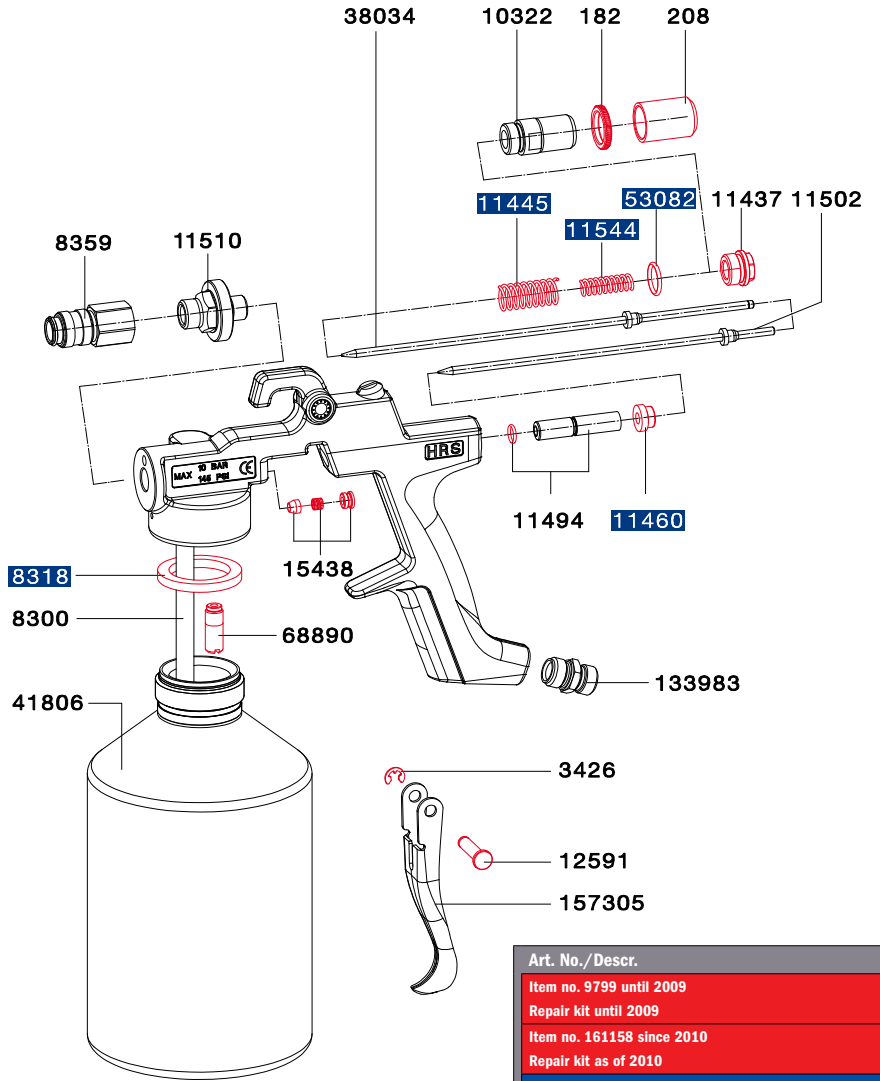
Rustproofing Equipment

Cavity Preservation		
9795	SATA HRS pressurised cup gun with 1.0 l cup (max. 10 bar), without material flow control, flexible nylon and hook wand (16113 and 16139) as well as fix door wand (16071)	
12658	SATA HRS pressurised cup gun with 1.0 l cup (max. 10 bar), material flow control, without wands	
11072	SATA HRS pressurised cup gun with 1.0 l cup (max. 10 bar), without material flow control, without wands	
77347	SATA HRS-E/DINOL, with material flow control, with coupling 8359 and 1.5 l pressurized cup	
172882	SATA HRS-E pressurised cup spray gun for cavity preservation and underbody protection from disposable containers, with material flow control, round spray nozzle, hook and nylon wand	
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 m length, with flexible guide hose, Ventury 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, semirigid 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	

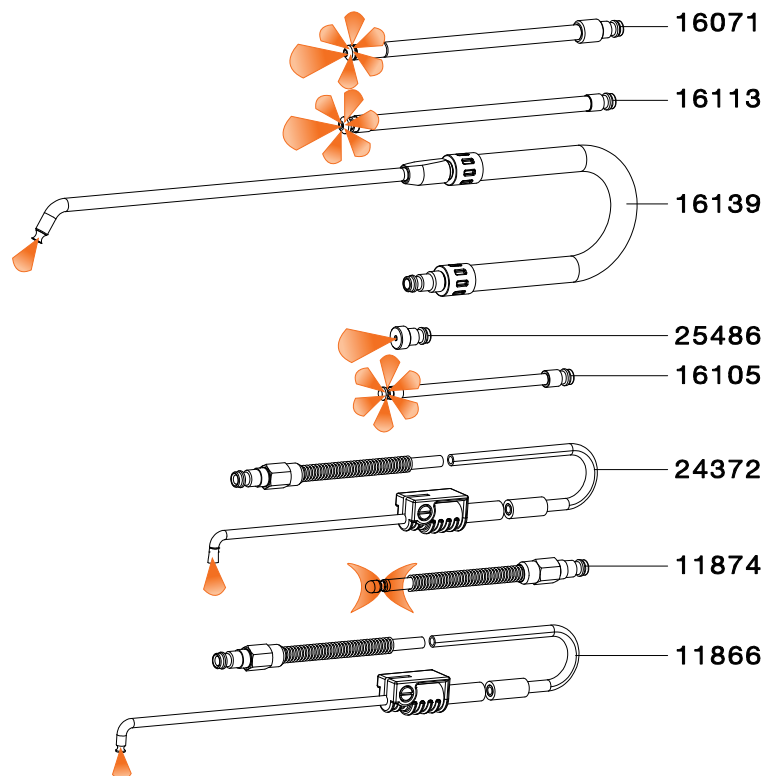
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Spare Parts SATA® HRS™

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



Art. No./Descr.
Item no. 9799 until 2009
Repair kit until 2009
Item no. 161158 since 2010
Repair kit as of 2010
35204
Wear-and-tear parts kit for HRS



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SATA anti-dust® jet™ X





Anti-static Gun

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

Power supply for SATA anti-dust jet X




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

SATA anti-dust jet X

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

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

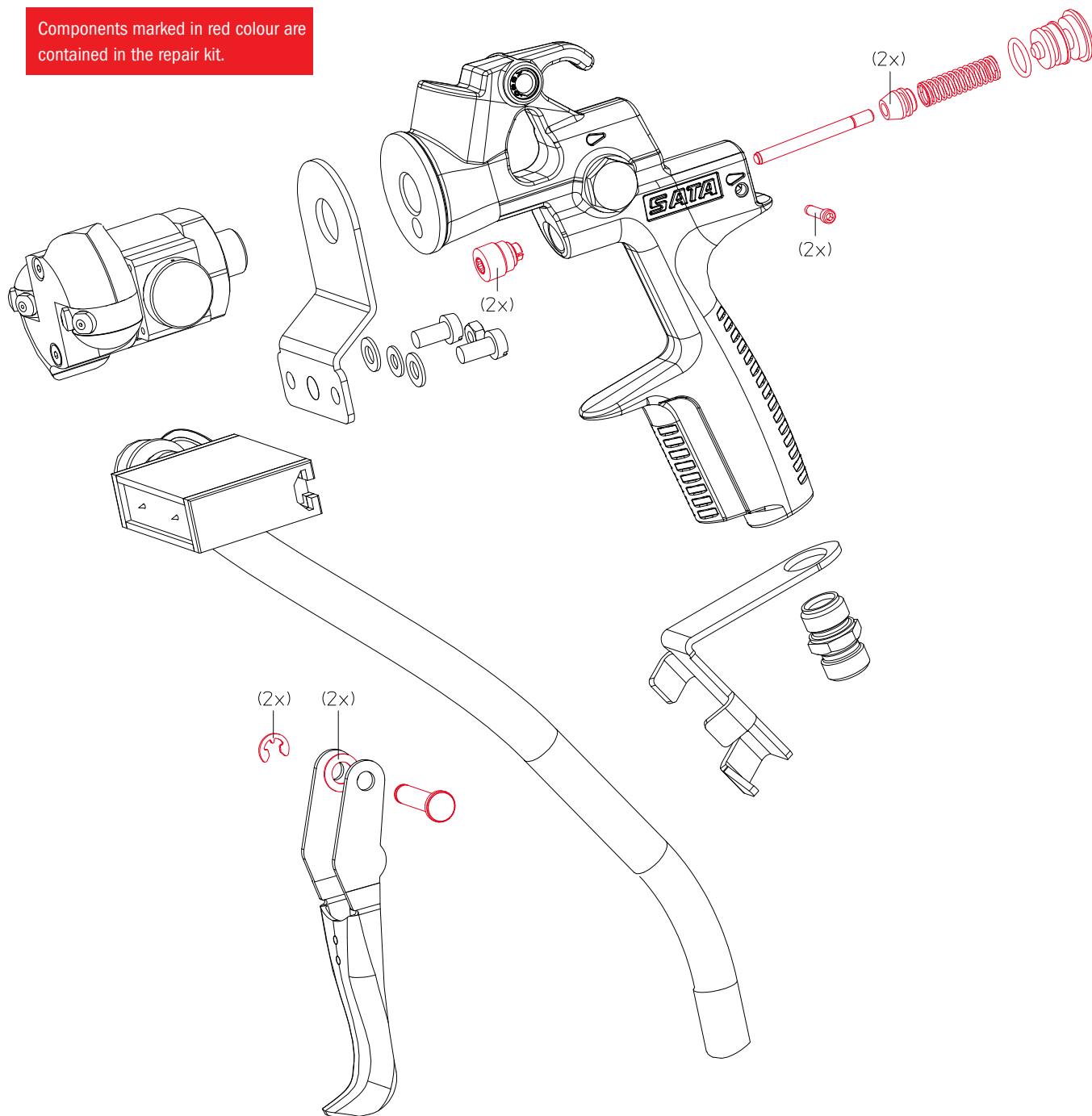
Accessories

187997	SATA anti-dust dock	
92320	SATA filter 484 triple-stage sinter filter/fine filter/activated charcoal with pressure regulator and outlet module (2 x 1/4" male thread)	
53090	SATA air hose, blue, 9mm, 10 m with quick coupling, red and nipple	

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

Spare parts SATA anti-dust® jet™ X





Components marked in red colour are contained in the repair kit.



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Art. No./Descr.
189159 Repair kit

SATA Cleaning Systems




















	Intermediate Cleaning			Final Cleaning
Available versions				
Art. No.	145581	192518	202564	38257
Technical Data				
Dimensions (w x h x d) in mm	310 x 705 x 225	310 x 465 x 225	185 x 465 x 205	660 x 1000 x 380
Net weight	10 kg	7 kg	4 kg	30 kg
Inlet pressure	6.0 bar - 8.0 bar	4.0 bar	4.0 bar	5.0 bar - 6.0 bar
Air consumption	270 NI per cleaning process including drying			270 NI per cleaning process
Air connection	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 with time control	-	-	-	●
Integrated drying	●	●	●	-
Blow-off device	●	●	●	●
Number of cleaning/drying chambers	2	2	1	1
Installation location	Spray booth	also in the mixing room/area 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	●	-	-	-
Connection for exhaust air	●	●	●	●

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

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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	
53090	SATA air hose, blue, 9mm, 10 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 mm ²	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	

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SATA® dry jet 2™



SATA dry jet

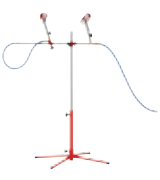
Technical Data

Air consumption: 270 NI/min
Inlet pressure: 2.5 bar
Max. inlet pressure: 12.0 bar

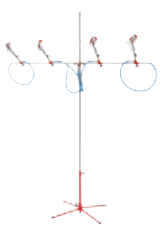
Available versions

217489	SATA dry jet 2		
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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		

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

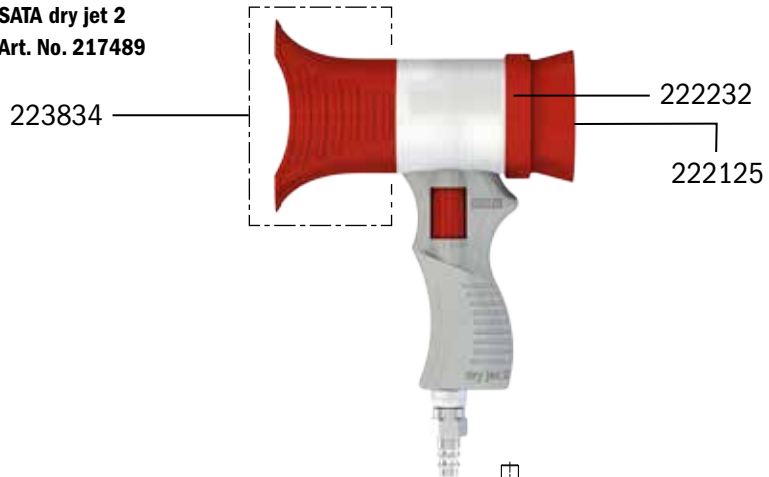
223503	SATA dry jet 2 stand jumbo with height-adjustable bracket, 4 blow guns		
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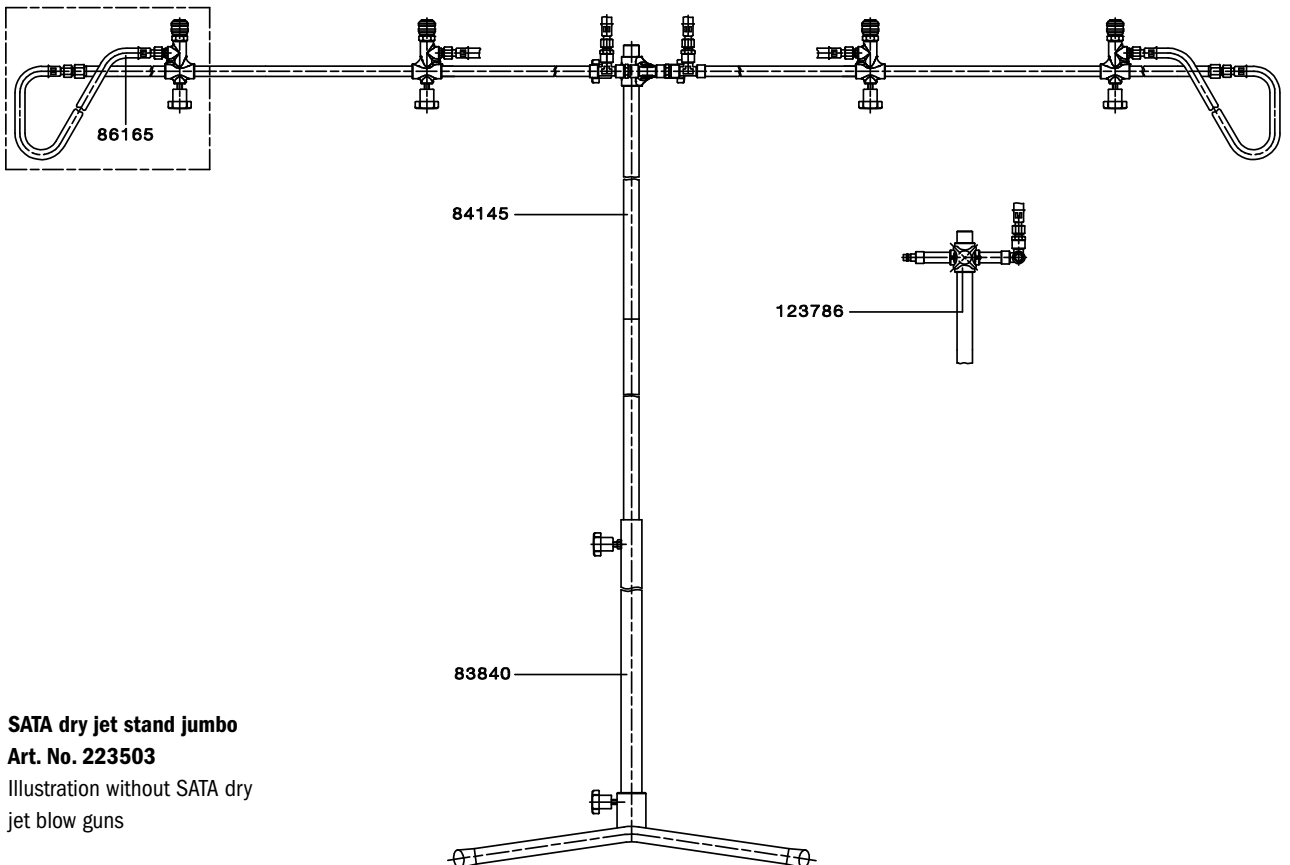
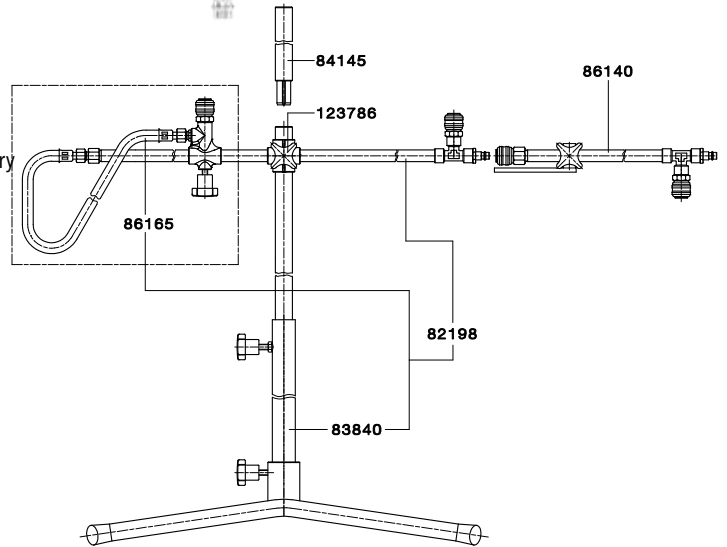
Spare parts SATA® dry jet 2™

Art. No./Descr.
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
222125 Spare flat sieve 125 µm, pastel blue (packing unit 10 pieces)
222232 Filter holder
223834 Flat fan nozzle

SATA dry jet 2
Art. No. 217489



SATA dry jet stand
Art. No. 223008
Illustration without SATA dry jet blow guns



SATA dry jet stand jumbo
Art. No. 223503
Illustration without SATA dry jet blow guns

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

SATA® hoses Part I

Breathing air hoses, cpl. assembled*		
49080	Safety compressed air supply hose CE 10 mm, f. SATA respirators CE version, 6 m long, cpl. according to DIN EN 139/270	
176792	Safety compressed air supply hose CE 10m ø 10 mm DIN EN 139/270 for SATA respirators	
180851	Safety compressed air supply hose CE 40m, 10mm, DIN EN 139/270 for SATA respirators	
13870	SATA air hose, blue, 9mm, 1.2 m with quick coupling, red and nipple	
Air hoses, cpl. assembled*		
37655	SATA air hose, blue, 9 mm, 6 m with quick coupling, red and nipple	
195420	SATA air hose, blue, 9 mm, 7.5 m with quick coupling, red and nipple	
53090	SATA air hose, blue, 9mm, 10 m with quick coupling, red and nipple	
189068	SATA air hose, blue, 9 mm, 15 m with quick coupling, red and nipple	
9902	SATA air hose, blue, 9 mm, 10 m long, G 1/4" (female thread)	
51300	SATA air hose, blue, 13 mm, 10 m long, G 1/2" (female thread) for SATA vario top spray and FDG with 2. spray gun outlet	
4754	SATA air hose, blue, 6 mm, 10 m long with quick coupling and nipple	
Air hoses for design spray guns**		
54353	SATA PVC air hose, transparent, 2 m long with mini quick coupling, nipple with G 1/4" (female thread) for SATAminijet 4400 B, minijet 3000 B and jet 20 B and quick coupling nipple	
32987	SATA PVC compressed air hose, transparent, 3 m long with G 1/4" (female thread), mini quick coupling and nipple for SATAjet 20 B	
134791	SATA Fibre air hose, 2.5 m long with G 1/4" (female thread), mini quick coupling for SATAgraph 1 / 2 / 3 (jet 20 B)	
Hose pairs for SATA paint pressure tanks and SATA vario top spray*		
147520	SATA hose pair 9 x 9 mm, 6 m, with covering fabric netting, G 3/8" and G 1/2" (material), G 1/4" (air) (female thread) for SATA FDG and vario top spray	
147512	SATA hose pair 9 x 9 mm, 10 m, with covering fabric netting, G 3/8" and G 1/2" (material), G 1/4" (air) (female thread) for SATA FDG and vario top spray	
147504	SATA hose pair 9 x 9 mm, 15 m, with covering fabric netting, G 3/8" and G 1/2" (material), G 1/4" (air) (female thread) for SATA FDG and vario top spray	
19869	SATA hose pair 9 x 9 mm, 1.5 m, G 3/8" and G 1/4" (material), G 1/4" (air) (female thread) for SATA mini set 2	
77834	SATA hose pair 9 x 9mm, 6 m, G3/8" and G1/2" (material, stainless steel connections), G1/4" (air) (female thread) for SATA FDG and vario top spray	
77842	SATA hose pair 9 x 9 mm, 10 m, G 3/8" and G 1/2" (material, stainless steel connections), G 1/4" (air) (female thread) for SATA FDG and vario top spray	
77859	SATA hose pair 9 x 9 mm, 15 m, G 3/8" and G 1/2" (material, stainless steel connections), G 1/4" (air) (female thread) for SATA FDG and vario top spray	
3293	SATA hose pair 9 x 9 mm, 6 m, G 3/8" and G 1/2" (material), G 1/4" (air) (female thread) for industrial paints and glue	
15453	SATA hose pair 9 x 9 mm, 10 m, G 3/8" and G 1/2" (material), G 1/4" (air) (female thread) for industrial paints and glue	
97014	SATA hose pair 9 x 9 mm, 15 m, G 3/8" and G 1/2" (material), G 1/4" (air) (female thread) for industrial paints and glue	
160994	Protective Sleeve for hose pair individual 6m	
161000	Protective Sleeve for hose pair individual 10m	
161018	Protective Sleeve for hose pair individual 15m	
96677	SATA dual hose clamp, plastic for hose pairs 9 x 9 mm	
7047	Hose clips (10 pieces) for air hose and material hoses, 9 mm	

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SATA® hoses Part II and Quick Couplings

Hose pairs for SATA material pressure tanks and SATAminijet 1000 K

187708	SATA hose pair 6 x 6 mm, 3 m, G 1/4" (female thread) (material and air) for SATA mini set 2	
187716	SATA hose pair 6 x 6 mm, 6 m, G 1/4" and G 1/2" (material), G 1/4" (air) (female thread) for SATA FDG / SATA vario top spray	
187724	SATA hose pair 6 x 6 mm, 10 m, G 1/4" and G 1/2" (material), G 1/4" (air) (female thread) for SATA FDG / SATA vario top spray	
187732	SATA hose pair 6 x 6 mm, 15 m, G 1/4" and G 1/2" (material), G 1/4" (air) (female thread) for SATA FDG / SATA vario top spray	

Hose pairs and dual hoses for SATA spray mix units*

19984	SATA spray mix hose pair, 6 x 4 mm, 5 m, G 1/4" (female thread) (material and air)	
19992	SATA spray mix hose pair, 6 x 4 mm, 10 m, G 1/4" (female thread) (material and air)	
20008	SATA spray mix hose pair, 6 x 4 mm, 15 m, G 1/4" (female thread) (material and air)	
97022	SATA spray mix duo hose, 6 x 6 mm, 7.5 m, G 1/4" (female thread) (material and air)	
97030	SATA spray mix duo hose, 6 x 6 mm, 15 m, G 1/4" (female thread) (material and air)	

Hose pairs for release agent systems* (discontinuation in 2019)

64659	SATA hose pair 4 x 6 mm, 3 m, solvent-resistant for release agent spray gun SATAminijet 3000 B T	
64998	SATA hose pair 4 x 6 mm, 3 m, not solvent-resistant for release agent spray gun SATAminijet 3000 B T	

Air hoses, unassembled*

50252	SATA air hose, blue, 9 mm, 6 m	
50591	SATA air hose, blue, 9 mm, 10 m	
50641	SATA air hose, blue, 9 mm, 15 m	

Material hoses, unassembled*

49155	SATA material hose, green 9 mm, 6 m	
49999	SATA material hose, green, 9 mm, 10 m	
50161	SATA material hose, green, 9 mm, 15 m	

* SATA hoses are antistatic, with an electrical resistance < 1MΩ and free of substances incompatible with paint

** SATA hoses are free of substances incompatible with paint

Individual components for the quick coupling system

6981	SATA quick coupling nipple G 1/4" (female thread) (packing unit 5 pieces)	
7237	SATA quick coupling, red with hose olive 9mm and quick coupling nipple G 1/4" (female thread) (each 2 pieces)	
13615	SATA quick coupling 1/2" (male thread)	
13649	SATA quick coupling with hose olive 6 mm	
13631	SATA quick coupling, red, with hose olive 9 mm	
13623	SATA quick coupling 1/4" (male thread)	
13599	SATA quick coupling G 1/4" (female thread)	
13607	SATA quick coupling G 3/8" (male thread)	
13581	SATA quick coupling G 3/8" (female thread)	
13565	Connection piece 103/6 f. SATA quick coupling 103/6 f. 6 mm inside dia.	
13557	Hose olive 9 mm for air quick coupling	
13524	Nipple 1/8" (male thread) for SATA quick coupling	
53942	Nipple G 1/4 f. GS respirator, UBE + blow-off gun, size 14	
13508	Nipple 3/8" (male thread) for SATA quick coupling	
13516	Nipple G 3/8" (female thread) for SATA quick coupling	

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	Painting coverall made of rayon, silver grey, size L (50/52)	
212068	SATA suit space, size XL (54/56)	
212076	SATA suit space, size XXL (58/60)	
SATA suit grey		
221416	SATA suit grey, size M (48/50)	
143255	SATA suit grey, size L (50/52)	
5470	SATA suit grey, size XL (54/56)	
221440	SATA suit grey, size XXL (58/60)	
SATA suit white		
221432	SATA suit white, size M (46/48)	
129460	SATA suit white, size L (50/52)	
129445	SATA suit white, size XL (54/56)	
221424	SATA suit white, size XXL (58/60)	

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German Engineering – More than You Expect

SATA spray guns are exclusively developed and manufactured in Germany. State-of-the-art, highly efficient production facilities incorporating latest technology trends ensure highest precision during the manufacturing process of SATA spray guns. The continuous further improvement of products as well as manufacturing processes are essential elements of the company philosophy.



Quality Assurance: SATA spray guns are developed and manufactured in Germany exclusively. Every single production step is subject to strict quality controls.



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



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



100% spray pattern check: This results in a perfect spray pattern meeting highest quality expectations.



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