



German Engineering

# CATALOGUE 2025

SPRAY GUNS

CUP SYSTEMS

BREATHING PROTECTION

FILTER TECHNOLOGY

ADDITIONAL PRODUCTS

MERCHANDISING ITEMS





# Table of Contents

## Spray Guns 3

jet X .....	14
adam X pro / adam X .....	18
SATAjet X 5500 PHASER .....	22
SATAjet X 5500 .....	24
SATAjet X 5500 Clear Coat Edition .....	28
SATAminijet 4400 B .....	30
SATAjet 100 B .....	34
SATAjet 1000 B .....	36
Extensions for SATAjet 1000 B RP .....	40
SATAjet 1000 B Lignum 3 .....	42
SATA spray master RP .....	44
SATAjet 3000 K .....	46
SATAjet 1000 K .....	48
Extensions for SATAjet 1000 K RP .....	51
SATAminijet 1000 K .....	52
Material and air connection SATAjet 3000 K, 1000 K .....	54
Material and air connection SATAminijet 1000 K ...	55
SATAjet K 1800 spray mix .....	56
SATAjet 1000 H .....	58
SATAjet H .....	60
SATAjet 20 B .....	62
SATAglyph 4 .....	64
SATA adam 2 .....	66
SATA QMR, Quick Material Regulator .....	68
Spray gun cases .....	70
Accessories for spray guns .....	72
Cleaning and Maintenance of Spray Guns .....	74
Spare parts for SATA spray guns with gravity flow cup .....	76
Nozzle sets and spare parts of discontinued gun models .....	80
SATAjet X 5500 FUTURE .....	83
SATAjet 5000 B PHASER .....	84
SATAjet 5000 B .....	85
SATAjet 4000 B .....	87
SATAminijet 3000 B HVLP .....	88
SATAjet B / SATAjet GR .....	89

## Cup Systems 90

RPS - the Original .....	92
LCS - the Liner .....	96
Accessories for RPS .....	100
Gravity flow cup for spray guns .....	102
RPS / LCS adapter for spray guns .....	104

SATA agitator cup .....	106
SATA BVD .....	108

## Breathing Protection 110

SATA air vision 5000 .....	114
SATA vision 2000 .....	118
SATA air star C .....	120
Accessories for SATA vision 2000/ SATA air star C .....	122
air star F 2.0 .....	124
SATA air star F .....	126

## Filter Technology 128

SATA filter 584/564/544/524 .....	130
SATA filter 564/524 .....	133
SATA filter 103 prep/101 prep/100 prep .....	134
Accessories for SATA filter series .....	136
SATA filter 484/474/444 .....	138
SATA filter 464/434/ 424/414 .....	139

## Additional products 140

SATA mini Set 2 .....	144
SATA material pressure tank 10 .....	146
SATA material pressure tank 22 .....	148
SATA material pressure tank 45 .....	150
SATA vario top spray .....	152
Material fine pressure regulator .....	155
Rustproofing equipment .....	156
SATA clean RCS .....	160
SATA clean RCS compact / micro .....	162
SATA multi clean 2 .....	163
SATA trueSun .....	164
SATA dry jet 2 .....	166
SATA hoses .....	168
Paint suits .....	170

## Merchandising items 172

Merchandising items .....	173
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# General Information

## Technical Information

As most end-users use quick couplings, SATA spray guns are generally supplied with air inlet 1/4" male thread.

## Terms of Delivery

All indicated prices are ex works. They exclude packaging, freight, shipment and insurance cost. The general terms and conditions of delivery and payment apply exclusively. They can be viewed at [www.sata.com/LZB](http://www.sata.com/LZB). We object to any other purchasing conditions.

## 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 below a value agreed with the customer (list prices excl. VAT) will be invoiced at gross list prices without discount. 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 net purchase price will be levied to cover inspection and administrative costs. A handling charge of minimum 60.00 € will apply in any case for each transaction.

**Errors, technical modifications and printing errors reserved.**

## Structure of the Price Sheets

Technology: **RP** / **HVLP**

I-NOZZLE					O-NOZZLE		
1,1	1,2	1,3	1,4	1,5	1,1	1,2	1,3
Standard with RPS multi-purpose cup 0.6 l / 0.9 l (excl. tax)							
RP 1067188	1067190	1067192	1061572	1061574	1061580	1067182	1067184
HVLP 1067185	1067330	1067314	1061910	1061928	1061936	1067322	1067324

Diagram illustrating the structure of the price sheets with annotations:

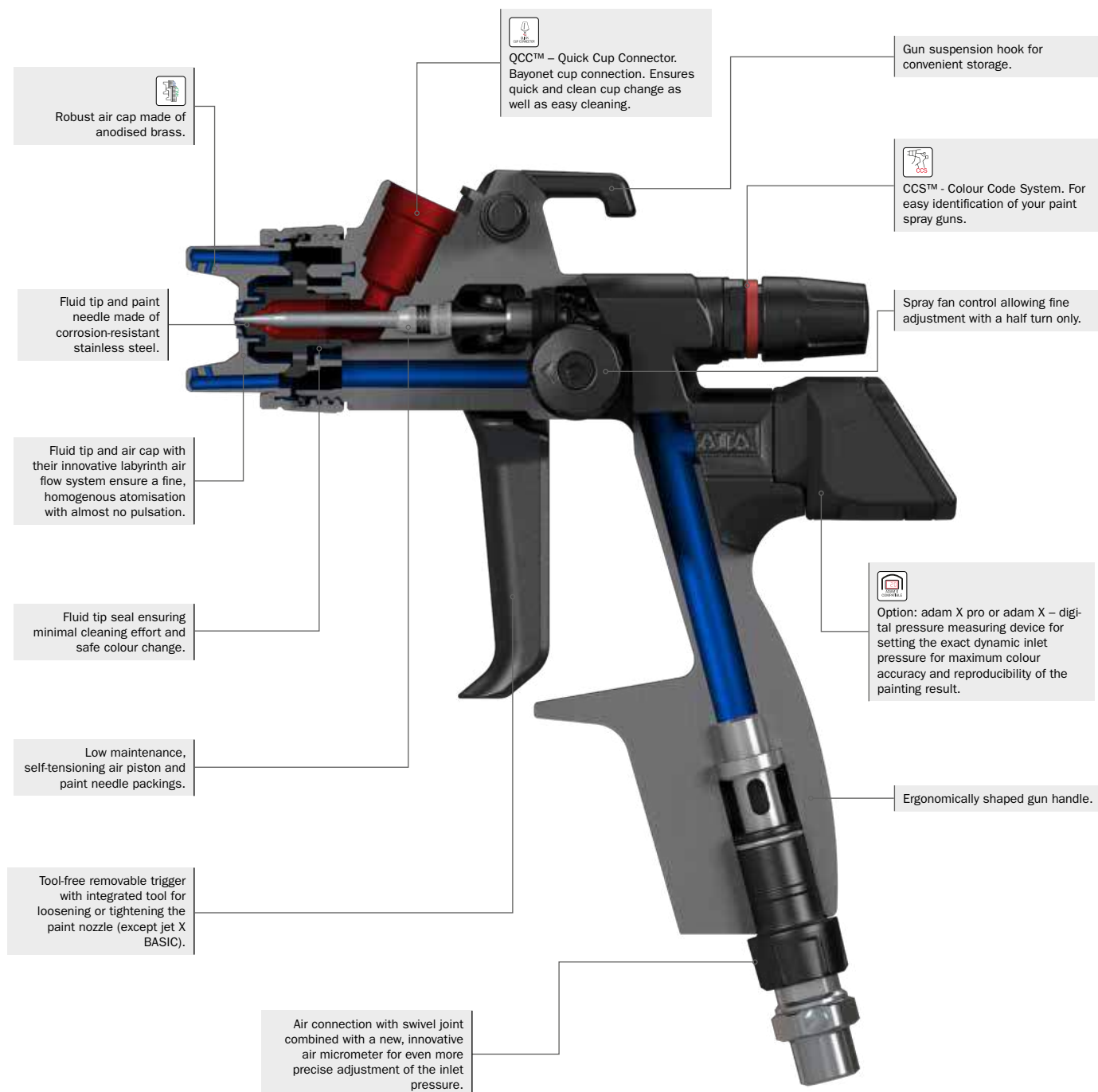
- Technology: **RP** / **HVLP**
- Nozzle size: 1,1, 1,2, 1,3, 1,4, 1,5
- Article number: 1067188, 1067190, 1067192, 1061572, 1061574, 1061580, 1067182, 1067184, 1067185, 1067330, 1067314, 1061910, 1061928, 1061936, 1067322, 1067324

## 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
- (7) Industrial equipment
- (8) RPS / LCS cup systems



## Spray Guns jet X








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



Spray Guns		Product description	Product advantages
	<b>jet X</b> 14	<p>The innovative labyrinth airflow system guides the air in the nozzle so that it exits free of turbulence and pulsation - the result is exceptionally fine and homogeneous atomisation. The optimised material distribution and the even spray pattern with clearly defined fade-out zones result in a controlled and immediate painting feel. The jet X is the new reference in the premium class.</p>	<ul style="list-style-type: none"> <li>• Innovative labyrinth airflow system for outstanding atomisation</li> <li>• Uniform spray pattern with clearly defined fade-out zones</li> <li>• Two jet shapes: "O" (Speed) and "I" (Control) with constant fan dimensions for all nozzle sizes</li> <li>• Available in the following versions: DIGITAL ready, DIGITAL and DIGITAL pro</li> <li>• jet X DIGITAL pro: Display of inlet pressure, operating time and ambient temperature; adjustable target value for the inlet pressure with alarm function; digital dashboard; easy change from bar to psi and from °C to °F and much more</li> </ul>
	<b>adam X pro / adam X</b> 18	<p>The digital unit with the widest range of functions. Together with the jet X DIGITAL ready, the adam X pro supports the painting professional in standardising and reproducing work results at the highest level. It helps avoid painting defects such as uneven material distribution and cloud formation. Operation is based on an innovative operating concept: the various functions are selected by double-tapping the side of the housing or by tilting the gun.</p>	<ul style="list-style-type: none"> <li>• Display of actual and target pressure; can be switched from bar to psi</li> <li>• Display of any deviations in a graphical visualisation with alarm function</li> <li>• Ambient temperature indicator; can be switched from °C to °F</li> <li>• Display of operating hours, painting time and number of trigger pulls</li> <li>• Transfer of data to a digital dashboard</li> </ul>
	<b>SATAjet X 5500 PHASER</b> 22	<p>The PHASER spray gun was developed with its outstanding design, materials and an unique concept for your very special projects. Technically the PHASER is identical to the SATAjet X 5500. It has the same nozzle concept and all the other convincing features that make the SATAjet X 5500 an outstanding spray gun.</p>	<ul style="list-style-type: none"> <li>• Unique design – combined with high-quality materials and detailed solutions</li> <li>• Revolutionary, economical, quiet, consistent – technically identical to the SATAjet X 5500</li> </ul>
	<b>SATAjet X 5500</b> 24	<p>The SATAjet X 5500 is the SATA paint spray gun for highest demands. With the X nozzle system, painters are able to cope with all paint systems and application recommendations. In addition, the whispering nozzle significantly reduces noise and gives bodyshops a more pleasant painting experience.</p>	<ul style="list-style-type: none"> <li>• Noticeably quieter: Whispering nozzle due to optimised flow geometry</li> <li>• Precise: Optimised material distribution for enhanced spraying uniformity and atomisation with both spray fan shapes</li> <li>• Low maintenance: No air distribution insert required</li> <li>• Consistent: Constant fan size across the entire nozzle spectrum with regular increases of the material flow rate</li> <li>• Efficient: Considerable material savings with the same application method</li> </ul>
	<b>SATAjet X 5500 Clear Coat Edition</b> 28	<p>The SATAjet X 5500 RP 1.3cc is featured with a specifically developed nozzle set for clear coat application. The optimised material distribution in combination with a finer atomisation enables a closed wetting even at low layer thicknesses.</p>	<ul style="list-style-type: none"> <li>• Special clear coat nozzle based on proven I-nozzle technology</li> <li>• Fine, homogeneous atomisation for perfect clearcoat application</li> <li>• Full surface wetting even with thin material layers</li> <li>• I-nozzle jet geometry allows controlled application</li> </ul>







Spray Guns		Product description	Product advantages
	<b>SATAminiJet 4400 B</b> 30	The SATAminiJet 4400 B is perfectly suited for areas that are small or difficult to access. The special SR nozzles are suitable for small repairs (spot repair) on vehicles. All modern paint systems can be applied with this spray gun.	<ul style="list-style-type: none"> <li>• Small and compact: Particularly suitable for smaller areas or hard to reach places</li> <li>• Special spot repair nozzle sets for minor damage repairs to vehicles</li> <li>• Low maintenance, self-adjusting air piston and paint needle packings</li> </ul>
	<b>SATAJet 100 B</b> 34	The SATAJet 100 B can be used for a wide range of applications in the car refinishing market due to its flexibility in setting the atomisation pressure. Due to the wide spray fan and fine atomisation, fillers and primers can be applied in a continuous flow even with the higher material viscosity. This saves valuable working time due to less sanding effort.	<ul style="list-style-type: none"> <li>• Fine atomisation even at low inlet pressure</li> <li>• Low overspray</li> <li>• Pressure adjustment from 0.5 – 2.0 bar is possible</li> <li>• Smoothly polished, ergonomically optimised gun body</li> <li>• QCC- cup connection</li> <li>• Self-adjusting sealings</li> </ul>
	<b>SATAJet 1000 B</b> 36	The SATAJet 1000 B gravity fed spray gun has been specifically developed for the LIC/Industrial/wood coatings markets. Thanks to the very wide range of nozzle set sizes, extensions and the possibility to equip with both a pressurized gravity cup or a gravity cup with a pneumatic stirrer almost all available coatings can be sprayed from low-viscosity wood stains and clearcoats to glues and other thixotropic materials.	<ul style="list-style-type: none"> <li>• Allrounder: Thanks to a wide range of nozzles and diverse accessories, a wide variety of materials can be processed excellently</li> <li>• Simplified cleaning: The smooth surface of the spray gun body makes cleaning easier for the user</li> <li>• QC-Quick Change thread: Simple and fast air nozzle change with only 1.5 turns</li> <li>• Also for hard-to-reach areas: Thanks to the available extensions, the SATAJet 1000 B can handle hard-to-reach or narrow and deeper areas without any problem.</li> </ul>
	<b>SATAJet 1000 B Lignum 3</b> 42	Wood finishing requires a profound understanding of the different types of wood for a perfect surface texture. On top of that, it requires experience as well as the perfect tool. With the SATAJet 1000 B Lignum 3, the carpenter has the best tool to give his workpiece the final touch and to achieve a perfect finish.	<ul style="list-style-type: none"> <li>• Suitable for the application of various materials – waterborne or solvent-based</li> <li>• Sturdy, easy clean surface</li> <li>• Special nozzle sets for the application of different materials, such as adhesives, textured paints, etc.</li> <li>• The use of extensions from 20 – 300 cm with different spray angles is possible for special applications</li> </ul>
	<b>SATA spray master RP</b> 44	The SATA spray master RP combines trend-setting, low overspray high pressure technology with the advantageous properties of a material pressure supported spray gun. With this unique combination, almost all paint systems of different viscosities up to thick-film glazes can be processed with excellent painting results.	<ul style="list-style-type: none"> <li>• Allround talent: With the pressurised cup and the wide horn nozzle set, practically any material can be perfectly processed in carpentry and painting.</li> <li>• Fine atomisation: the optimised internal nozzle pressure ensures perfect results</li> <li>• High efficiency: the transfer rates are significantly higher than the 65% required by the VOC legislation</li> <li>• Low air consumption - therefore also suitable for small compressors</li> <li>• With the nozzle size "SM" (approx. 1.3) this gun can be used for almost any spray material - only the pressure in the cup has to be adjusted according to the viscosity.</li> </ul>



Spray Guns		Product description	Product advantages
	<b>SATAjet 3000 K</b> 46	With this high-performance paint spray gun designed for use with remote tanks or pump systems you can achieve high-quality paint jobs on large surfaces. The stretched spray fan with finest material atomization results in a perfect surface quality with homogeneous paint flow. The robustness, the low maintenance requirements and the ergonomic balance of the SATAjet 3000 K are ideal prerequisites for continuous use in industry and trade.	<ul style="list-style-type: none"> <li>• Processing of all paint systems with sprayable viscosity</li> <li>• All material passages are made of stainless steel and are therefore corrosion-resistant</li> <li>• Extremely robust spray gun model with axial round/flat spray control</li> <li>• Ergonomically balanced, easy handling of the control elements</li> </ul>
	<b>SATAjet 1000 K</b> 48	The compact and lightweight SATAjet 1000 K is the all-rounder among spray guns with material supply from pressure tanks or via double diaphragm pumps. Thanks to the wide range of nozzles, a wide variety of materials such as low-viscosity wood stains, clear coats, textured coats and glazes as well as adhesives and other high-viscosity materials can be excellently processed with this gun.	<ul style="list-style-type: none"> <li>• Can be used for processing a wide variety of materials – water or solvent-based</li> <li>• Comfortable, ergonomically well balanced control elements, such as material flow control, the thumb-adjustable round/flat spray control and integrated air micrometer</li> <li>• QC thread for easy and quick air nozzle change with only 1.5 turns</li> <li>• Special air guides on the horns of the air cap prevent deposits caused by overspray</li> <li>• With extensions in various designs, even hard-to-reach areas can be coated perfectly</li> </ul>
	<b>SATAmijinjet 1000 K</b> 52	The SATAmijinjet 1000 K series has been specifically developed for the industrial coating of small to medium sized lots of small parts under series conditions. This includes, for example, the industrial series coating of small panels and housings, the application of release agents and interior design.	<ul style="list-style-type: none"> <li>• Ergonomic and compact spray gun for small surfaces or areas of difficult access</li> <li>• QC thread for a quick air nozzle change with only 2 turns</li> <li>• Sturdy, easy clean surface</li> </ul>
	<b>SATAjet K 1800 spray mix</b> 56	SATA introduced the new SATAjet K 1800 spray mix, an innovative new product in the field of ultra-high pressure coating. The new lightweight gun in this spray gun class with its well-balanced gun body combines an optimised ergonomic design with a finely-tuned nozzle range and with the innovative clampLock paint needle system.	<ul style="list-style-type: none"> <li>• Ergonomic design with a well-balanced gun body</li> <li>• Low spray gun weight</li> <li>• Single-axis trigger system for low trigger forces and fatigue-free working</li> <li>• Innovative, two-part clampLock paint needle system</li> <li>• Material connection system for gap or inline filter</li> <li>• Material connection 1/4" - 18 NPSM (male thread) / air connection 1/4" (male thread)</li> </ul>
	<b>SATAjet 1000 H</b> 58	The SATAjet 1000 H RP is the all-round spray gun for craft and industry in the suction cup version.	<ul style="list-style-type: none"> <li>• With 1 litre aluminum suction cup</li> <li>• Suitable for processing solvent-based materials</li> <li>• QC thread for easy and quick air nozzle change with only 1.5 turns</li> <li>• Easy to clean and corrosion-resistant surface</li> <li>• Robust and very durable</li> </ul>
	<b>SATAjet H</b> 60	This robust and easy-to-clean spray gun is ideal for top coats and can be used in both industry and trade.	<ul style="list-style-type: none"> <li>• Fine atomization – on large surfaces</li> <li>• High working speed</li> <li>• Continuous round/oval fan control</li> <li>• Integrated air micrometer</li> <li>• Material flow control</li> </ul>



Spray Guns	Product description	Product advantages
 <p><b>SATAjet 20 B</b> 62</p>	<p>The SATAjet 20 B has been designed for use in all areas of creative painting: For all kinds of artbrush applications including graphic design, automotive custom painting, model making, artwork and calligraphy – the results are simply outstanding.</p>	<ul style="list-style-type: none"> <li>• Design spray gun with round spray nozzle</li> <li>• Ideal for right- and left-handed painters</li> <li>• Familiar handling due to spray-gun-like design</li> <li>• Material and air flow control</li> <li>• No tools required to change air connection - works well on horizontal as well as on vertical surfaces</li> <li>• Wide range of nozzle sizes for versatile use</li> <li>• Suitable for water and solvent-based paints</li> </ul>
 <p><b>SATAgraph 4</b> 64</p>	<p>The SATA airbrush gun: The SATAgraph 4 is particularly suitable for drawing fine dots as well as filigree lines and contours. It is available in different versions, versatile and easy to use.</p>	<ul style="list-style-type: none"> <li>• Coupled air and material adjustment for safe spray control</li> <li>• Removable needle cap to allow drawing finest lines</li> <li>• Highest precision in various fields of application</li> <li>• Easy handling for fatigue-free work</li> </ul>
 <p><b>SATA adam 2</b> 66</p>	<p>The accurate and correct setting of the gun inlet pressure is one of the key requirements to ensure perfect colour matching during the painting process. Whether the pressure is set too low or too high, colour deviations will be the undesired result. The consequences are unnecessary rework disrupting the efficient work flow in bodyshops and substantially higher repair costs. "Incorrect dynamic inlet pressure" can be prevented by using SATA digital spray guns or the accessories SATA adam 2 and SATA adam 2 U. The display can be removed from the spray gun in no time at all; for example to use it on another spray gun with premounted "dock". This makes the SATA adam 2 highly flexible. The display screen always remains in the horizontal centre position ensuring readability of the pressure at all times.</p>	<ul style="list-style-type: none"> <li>• For retrofitting - turns any standard spray gun into a "digital" one</li> <li>• Precise setting and display of the inlet pressure - ensures perfect colour shade reproducibility</li> <li>• The display can be used on several SATA spray guns. SATA adam 2 U also fits on spray guns of other manufacturers - thus, your entire spray gun inventory can be "digitised" cost-efficiently</li> <li>• Extended battery lifetime, easy battery exchange</li> <li>• Display can be attached and removed in no time at all</li> </ul>
 <p><b>SATA QMR, Quick Material Regulator</b> 68</p>	<p>The SATA QUICK MATERIAL REGULATOR is mounted on the gun instead of the material quantity regulator. It enables a presetting of a reduced material discharge quantity which can be activated quickly, precisely and reproducibly at the push of a button. The SATA QMR can be retrofitted easily and cost-effectively.</p>	<ul style="list-style-type: none"> <li>• The position of the material quantity regulation and consequently the material flow rate can be adjusted at the push of a button</li> <li>• Helps the user set the required material flow rate quickly and in reproducible fashion</li> <li>• Retrofitting, maintenance-free and easy to operate</li> <li>• Suitable for application processes which require specific, reduced material flow rates on a regular basis</li> <li>• Release function: Simply by pulling, the material flow regulation is being fully released again</li> </ul>











# Works for you.

Creating a flawless paint finish is a demanding task. It requires skill, experience and a great deal of dedication. It is a job for professionals. With the jet X, we have designed the ideal tool for the job. A paint spray gun that helps you achieve the highest quality – and makes it easier than ever before. A piece of equipment into which all our experience as well as the feedback of the painters have been incorporated. The paint spray gun that works for you.

## It has never been so easy to achieve such good results.

The nozzle concept of the jet X is based on the innovative labyrinth airflow system. It guides the air in the nozzle in such a way that it exits each orifice at exactly the same pressure and free of turbulence and pulsation. This enables us to achieve exceptionally fine and homogeneous atomisation - and a new level of surface quality, both for HVLP and RP technology.

The spray pattern remains absolutely uniform over its entire height. It has clearly defined fade-out zones and is easy to handle - for a controlled and immediate application feel.

## The secret is in the nozzle.

The jet X nozzles are available in two fan shapes:

The “I”, or “Control”, nozzles produce a longer spray pattern with an even material distribution. They have a slower application speed but offer maximum control.

The “O”, or “Speed”, nozzles have an oval fan shape with a larger fade-out zone and a wetter core, which results in a higher application speed.

## Balanced - in every respect

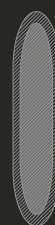
The jet X DIGITAL ready is approx. 50 grams lighter than its predecessor, the SATAjet X 5500. The ergonomic gun body sits comfortably in the hand and is balanced so that it does not become top-heavy even with a large filled cup.

## Spray fan shapes

I-nozzle "Control" with HVLP/RP



1.1 I



1.2 I



1.3 I



1.4 I

O-nozzle "Speed" with HVLP/RP



1.1 O



1.2 O



1.3 O



1.4 O





## Easy to clean: the detachable trigger

The trigger made of technical polymer can be removed in one easy step - without tools and without snap rings. This makes maintenance easier and cleaning more thorough. Clever additional benefit: the integrated tool can be used to loosen or tighten the fluid tip.

## 3 in 1: the innovative air inlet

The air micrometer for setting the dynamic inlet pressure is located at the air inlet. It allows convenient and precise adjustment of the air pressure. The practical swivel joint is also integrated.

## The different versions of the jet X in comparison

	jet X BASIC*	jet X DIGITAL ready	jet X DIGITAL	jet X DIGITAL pro
01. Innovative labyrinth airflow system	X	X	X	X
02. 2 fan shapes: I-nozzle: Control / O-nozzle: Speed	X	X	X	X
03. Air connection with swivel joint and air micrometer	X	X	X	X
04. Trigger with integrated tool for the fluid tip		X	X	X
05. QAC (Quick Adam Connector)		X	X	X
06. basic configuration		adam X/X pro retrofit	adam X	adam X pro
07. Display of inlet pressure		(1) (2)	X	X
08. Switching between bar/psi		(1) (2)	X	X
09. Setting of target pressure		(2)		X
10. Alarm when ambient temperature falls below 20 degrees and exceeds 30 degrees		(2)		X
11. Operating time indicator		(1) (2)	X	X
12. Ambient temperature indicator		(1) (2)	X	X
13. Switching between °C/°F		(1) (2)	X	X
14. Battery status indicator		(1) (2)	X	X
15. Operating by double-tapping		(1) (2)	X	X
16. Operating by tilting		(2)		X
17. ePaper display		(2)		X
18. Data on operating hours, painting time and number of trigger pulls		(2)		X
19. Uploading important parameters to the digital dashboard		(2)		X

\* Not available in DE, AT, BE, NL, LU, CN  
(2) adam X pro

(1) adam X







# jet X

## RP/HVLP



### Technical Data

#### RP

#### HVLP

Recommended air inlet pressure	2,0 bar	2,0 bar
Air inlet pressure field of application	0,5 - 2,4 bar	0,5 - 2,4 bar
Recommended spraying distance	17 - 21 cm	10 - 15 cm
Air consumption	335 NI/min	445 NI/min



### I-nozzle

1,1	1,2	1,3	1,4
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### DIGITAL pro

RP	1200310	1200394	1200477	1201988
HVLP	1200039	1200112	1200196	1201946

### DIGITAL

RP	1200302	1200386	1200469	1201970
HVLP	1200021	1200104	1200188	1201938

### DIGITAL ready

RP	1200328	1200401	1200485	1201962
HVLP	1200047	1200120	1200203	1200542

### BASIC

RP	1200295	1200378	1200451	1201954
HVLP	1200013	1200097	1200170	1200534

### Nozzle set

RP	1203992	1204015	1204031	1204073
HVLP	1204007	1204023	1204065	1204081



**0-nozzle**

1,1	1,2	1,3	1,4
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**DIGITAL pro**

RP	1200352	1200435	1200518	1200576	
HVLP	1200071	1200154	1200237	1200279	

**DIGITAL**

RP	1200344	1200427	1200500	1200568	
HVLP	1200063	1200146	1200229	1200261	

**DIGITAL ready**

RP	1200360	1200443	1200526	1200584	
HVLP	1200089	1200162	1200245	1200287	

**BASIC**

RP	1200336	1200419	1200493	1200550	
HVLP	1200055	1200138	1200211	1200253	

**Nozzle set**

RP	1203869	1203885	1203900	1203926	
HVLP	1203877	1203893	1203918	1203984	

**10X40**

10X40
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**DIGITAL pro**

RP	1215583	
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**DIGITAL**

RP	1215608	
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**DIGITAL ready**

RP	1215591	
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**BASIC**

RP	1215616	
----	---------	--

**Nozzle set**

RP	1215624	
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SPRAY GUNS

CLIP SYSTEMS

BREATHING PROTECTION

FILTER TECHNOLOGY

ADDITIONAL PRODUCTS

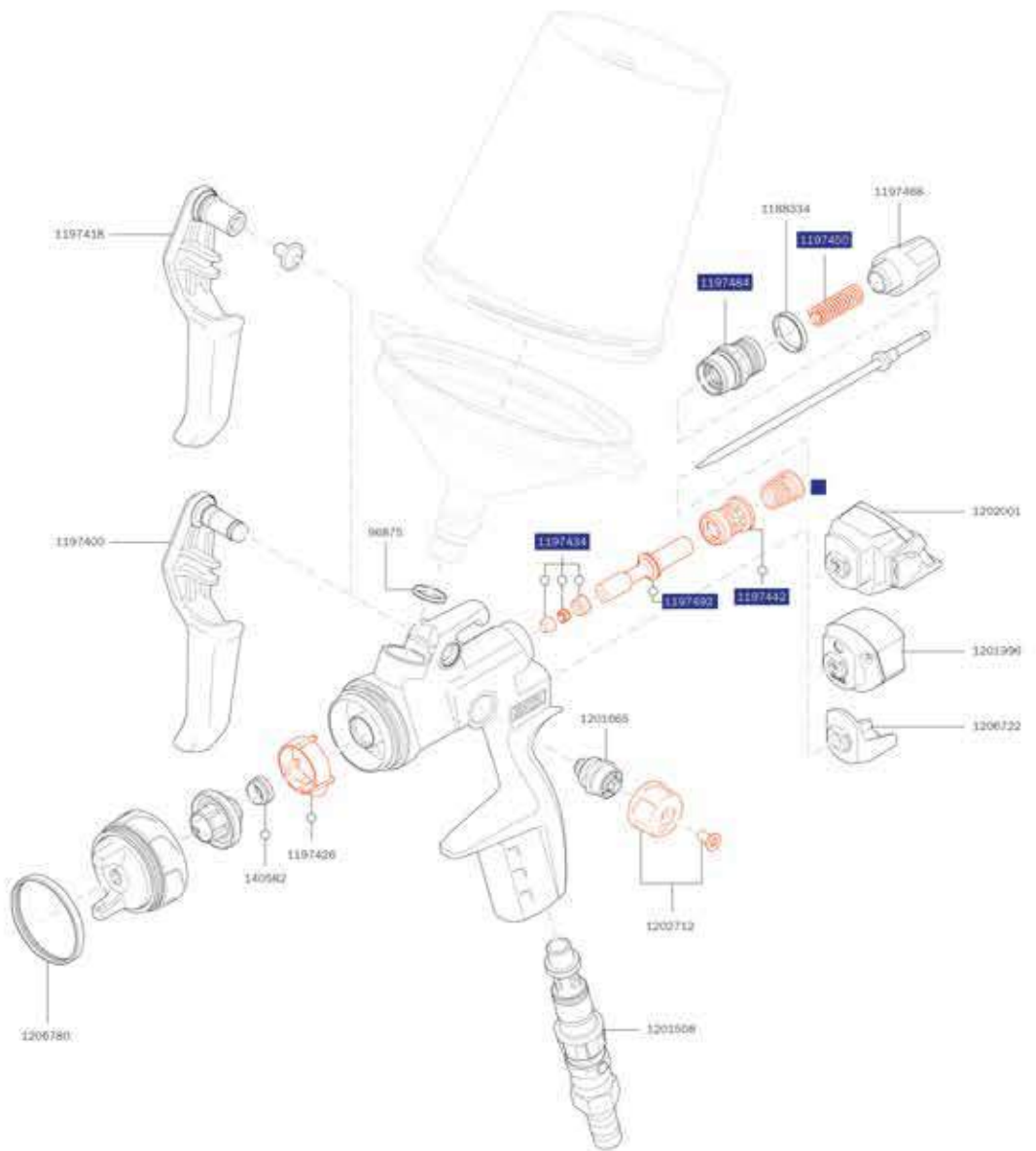
MERCHANDISING ITEMS



Spare parts

jet X

1188334
CCS rings, green, blue, red, black and purple (pack of 5 pieces)
1197400
Trigger kit, cpl.
1197418
Trigger kit, cpl.
1197426
Air separation ring
1197434
Paint needle packing
1197442
Cage
1197450
Pressure spring (pack of 3 pieces) for paint needle
1197468
Material flow control
1197484
Locking screw, cpl.
1197492
Air piston head
1201508
Air micrometer, cpl. incl. swivel joint
1201665
Spindle for round / flat spray control
1201996
adam X
1202001
adam X pro
1202712
Control knob with screw (1 piece)
1206722
QAC cover with hand rest
1206780
Kit consisting of coloured marking rings (blue, green)
140582
Sealing element (packing unit 5 pieces) for fluid tip
96875
PVC insert for paint spray guns with QCC cup connection



Tool kit

1183631  
Universal spanner, combi tool, cleaning brush



Repair kit

- 1203562  
Repair kit
- 1204461  
Service unit air axis
- 1203554  
Sealing kit







# adam X pro / adam X

## adam X pro

1202001  
adam X pro for jet X, except BASIC



## adam X

1201996  
adam X for jet X, except BASIC



## Spare parts

1203463  
Battery set for adam x



1203497  
Battery set for adam x pro



1206722  
QAC cover with hand rest for jet X



1206756  
Transport and discharge protection for adam X pro









# A digital world for jet X

The jet X is the most advanced paint spray gun from SATA. With its innovative nozzle concept, it achieves a new outstanding surface quality for basecoats and clearcoats. It helps you achieve better finishes more easily.

The digital units of the adam X series allow you to standardise and reproduce these results at a high level. With their diverse functions, they support you in making processes transparent and avoiding errors. The adam X and adam X pro can be used on all digital versions of the jet X.

## The adam X

The adam X is SATA's entry into the digital world of painting. It is particularly compact and clearly laid out - and is particularly suitable for those who primarily want to use the basic functions.

The adam X shows the inlet flow pressure, the ambient temperature, the operating time and the battery status. The menu items are selected with a tap on the housing - simple and practical, even with gloves.

## The adam X pro

The adam X pro offers an unprecedented range of digital functions. This helps the professional in the paint booth analyse and control the painting process – with an unprecedented level of information and accuracy.

This is far more than just “luxury”: data analysis helps the painter to improve. It helps to optimise results and avoid painting errors such as uneven material distribution and cloud formation thanks to precisely reproducible parameters.

The operation of the device follows a concept that was developed with the conditions in the paint booth in mind. It is completely new - but you can familiarise yourself with it in just a few minutes: the various functions are selected by double-tapping the side of the housing or by tilting the gun.

	adam X	adam X pro
01. Mounting on the QAC without docking station	X	X
02. Inlet pressure indicator	X	X
03. Conversion bar/psi	X	X
04. Target pressure input	X	X
05. Alarm function for when system exceeds or falls below the target pressure		X
06. Operating time indicator	X	X
07. Ambient temperature indicator	X	X
08. Switching between °C/°F	X	X
09. Battery status indicator	X	X
10. Operating by double-tapping	X	X
11. Operating by tilting		X
12. ePaper display		X
13. Data on operating hours, painting time and number of trigger pulls		X
14. Uploading important parameters to the digital dashboard		X







# SATAjet X 5500 PHASER

## RP/HVLP



### Technical Data

	RP	HVLP
Recommended air inlet pressure	2,0 bar	2,0 bar
Air inlet pressure field of application	0,5 - 2,4 bar	0,5 - 2,4 bar
Recommended spraying distance	17 - 21 cm	10 - 15 cm
Air consumption	290 NI/min	430 NI/min



### I-nozzle

1,2	1,3	1,4
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### Spray gun with RPS multi-purpose cup 0.6 l / 0.9 l (each 1x)

RP	1096066	1096074	1150002
HVLP	1096157	1096149	1096131

### Nozzle set

RP	1096181	1096199	1150028
HVLP	1096272	1096264	1096256

### O-nozzle

1,2	1,3	1,4
-----	-----	-----

### Spray gun with RPS multi-purpose cup 0.6 l / 0.9 l (each 1x)

RP	1096090	1096082	1150010
HVLP	1096107	1096115	1096123

### Nozzle set

RP	1096214	1096206	1150036
HVLP	1096222	1096230	1096248

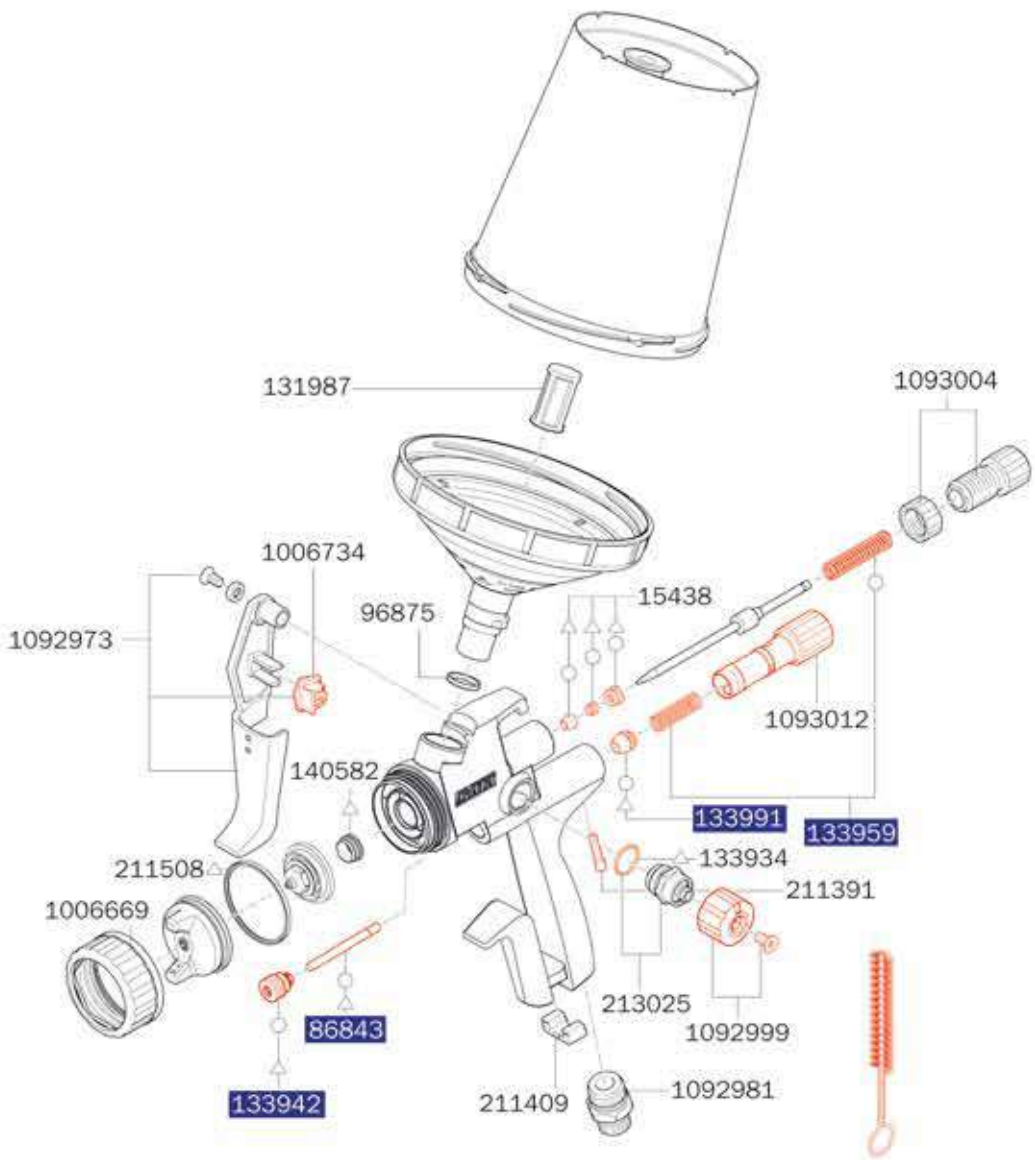


Spare parts

SATAjet X 5500

PHASER

1006669
Kit consisting of coloured marking rings (blue, green, black, packing unit each 1 piece)
1006734
Trigger fixing clip
1092973
Trigger kit
1092981
Air connection piece 1/4" male thread
1092999
Control knob with screw (pack of 2 pieces)
1093004
Material flow control with counter nut
1093012
Air micrometer
1097379
Universal spanner (pack of 3 pieces)
131987
Spare plug-in sieve 200 µm, pastel green (packing unit 100 pieces)
133934
Sealing (packing unit 3 pieces) for spindle
133942
Seal retainer, cpl.
133959
Pressure spring (3 pieces) for paint needle and air piston
133991
Air piston head (packing unit 3 pieces)
140582
Sealing element (packing unit 5 pieces) for fluid tip
15438
Paint needle packing
211391
Locking screw (packing unit 3 pieces) for air micro-meter
211409
CCS-Clips, green, blue, red, black (packing unit 4 pieces)
211508
Sealing ring (packing unit 5 pieces)
213025
Spindle, cpl., for round / flat spray control
86843
Air piston rod
96875
PVC insert for paint spray guns with QCC cup connection



Tool kit

1057323  
Universal spanner, combi tool, cleaning brush, CCS  
clips, paint strainer



Repair kit

- 1093020  
Repair kit
- 82552  
Air piston service unit
- 136960  
Sealing kit
- 1173286  
Maintenance Set

SPRAY GUNS

CUP SYSTEMS

BREATHING PROTECTION

FILTER TECHNOLOGY

ADDITIONAL PRODUCTS

MERCHANDISING ITEMS



# SATAjet X 5500

## RP/HVLP



### Technical Data

#### RP

#### HVLP

Recommended air inlet pressure	2,0 bar	2,0 bar
Air inlet pressure field of application	0,5 - 2,4 bar	0,5 - 2,4 bar
Recommended spraying distance	17 - 21 cm	10 - 15 cm
Air consumption	290 NI/min	430 NI/min

### I-nozzle

1,1	1,2	1,3	1,4	1,5	1,6	1,8
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### Non DIGITAL with RPS multi-purpose cup 0.6 l / 0.9 l (each 1x) with swivel joint

RP	1061548	1061556	1061564	1061572	1106534	1106542	1126889
HVLP	1061895	1061902	1061887	1061910	1061928	-	-

### DIGITAL with RPS multi-purpose cup 0.6 l / 0.9 l (each 1x) with swivel joint

RP	1061621	1061647	1061697	1061712	-	-	-
HVLP	1061994	1061879	1062025	1062033	1062067	-	-

### Nozzle set

RP	1063536	1063544	1063552	1063560	1106493	1106526	1125120
HVLP	1063619	1063627	1063635	1063651	1063669	-	-



**0-nozzle**

1,1	1,2	1,3	1,4	1,5	1,6	1,8
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**Non DIGITAL with RPS multi-purpose cup 0.6 l / 0.9 l (each 1x) with swivel joint**

RP	1061580	1061598	1061605	1061613	1106550	1106568	1126897	
HVLP	1061936	1061944	1061952	1061960	1061978	-	-	

**DIGITAL with RPS multi-purpose cup 0.6 l / 0.9 l (each 1x) with swivel joint**

RP	1061746	1061788	1061803	1061829	-	-	-	
HVLP	1062075	1062108	1062124	1062158	1062166	-	-	

**Nozzle set**

RP	1063578	1063586	1063594	1063601	1106500	1106518	1125138	
HVLP	1063677	1063685	1063643	1063693	1063700	-	-	

**10/40**

10/40
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**Non DIGITAL with RPS multi-purpose cup 0.6 l / 0.9 l (each 1x) with swivel joint**

RP	1202663	
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**DIGITAL with RPS multi-purpose cup 0.6 l / 0.9 l (each 1x) with swivel joint**

RP	1202803	
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**Nozzle set**

RP	1202233	
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SPRAY GUNS

CUP SYSTEMS

BREATHING PROTECTION

FILTER TECHNOLOGY

ADDITIONAL PRODUCTS

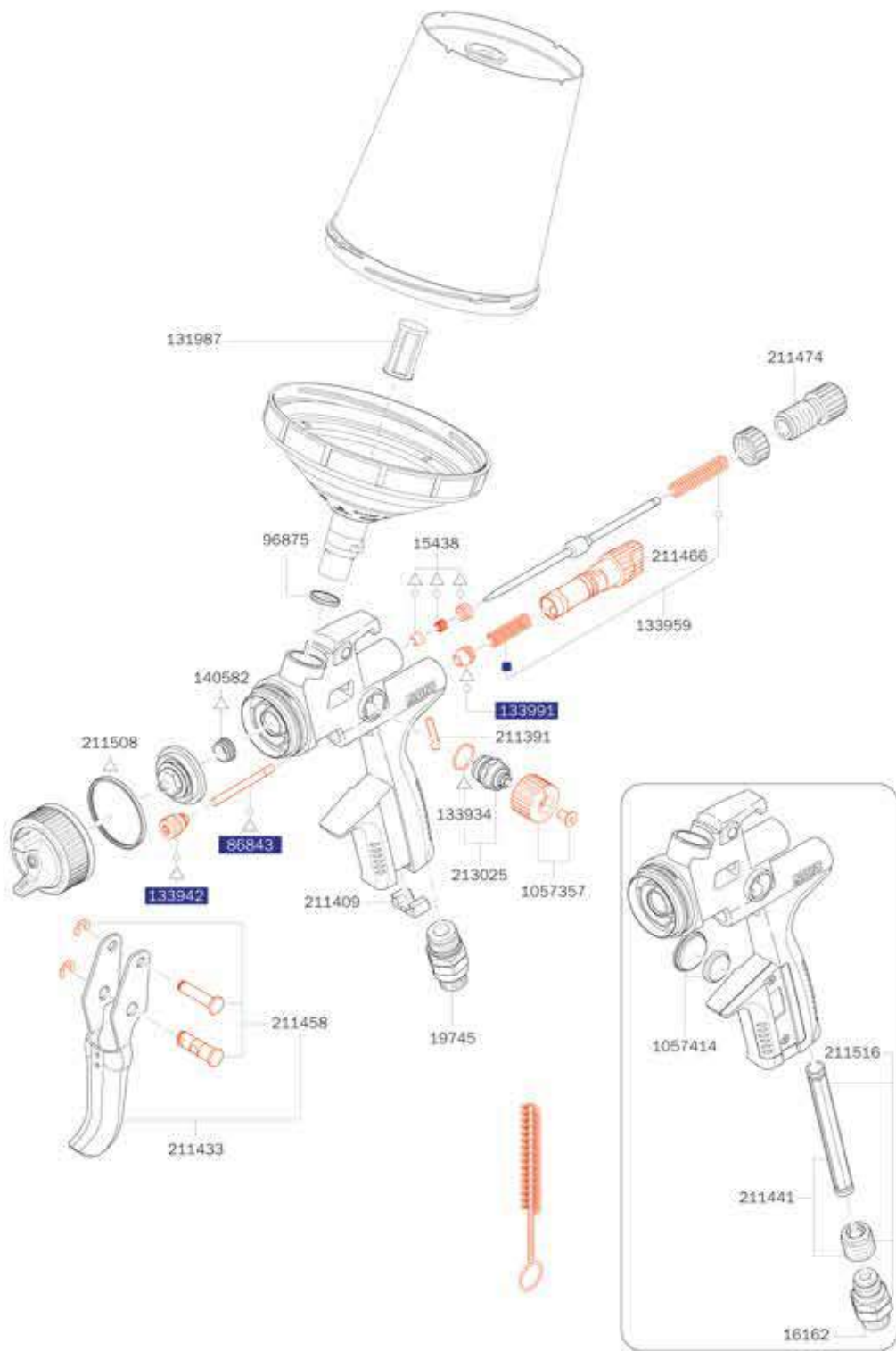
MERCHANDISING ITEMS



Spare parts

SATAjet X 5500

1057357
Control knob with screw (2 pieces each)
1057414
Battery kit
1097379
Universal spanner (pack of 3 pieces)
131987
Spare plug-in sieve 200 µm, pastel green (packing unit 100 pieces)
133934
Sealing (packing unit 3 pieces) for spindle
133942
Seal retainer, cpl.
133959
Pressure spring (3 pieces) for paint needle and air piston
133991
Air piston head (packing unit 3 pieces)
140582
Sealing element (packing unit 5 pieces) for fluid tip
15438
Paint needle packing
16162
Swivel joint
19745
Swivel joint
211391
Locking screw (packing unit 3 pieces) for air micrometer
211409
CCS-Clips, green, blue, red, black (packing unit 4 pieces)
211433
Trigger kit
211441
Seal retainer with sleeve
211458
Trigger sleeve kit
211466
Air micrometer
211474
Material flow control with counter nut
211508
Sealing ring (packing unit 5 pieces)
211516
Swivel joint with seal retainer and sleeve
213025
Spindle, cpl., for round / flat spray control
86843
Air piston rod
96875
PVC insert for paint spray guns with QCC cup connection



Tool kit

1057323  
Universal spanner, combi tool, cleaning brush, CCS  
clips, paint strainer



Repair kit

- 1047522  
Repair kit
- 82552  
Air piston service unit
- 136960  
Sealing kit
- 1173286  
Maintenance Set







# SATAjet X 5500 Clear Coat Edition

Technical Data	RP
Recommended air inlet pressure	2,0 bar
Air inlet pressure field of application	0,5 - 2,4 bar
Recommended spraying distance	17 - 21 cm
Air consumption	290 NI/min



## Spray gun

- 1185893  
SATAjet X 5500 RP Clearcoat Edition DIGITAL bar, nozzle 1.3cc, RPS multi purpose cup 0.6 l / 0.9 l (each 1x), swivel joint
- 1174573  
SATAjet X 5500 RP Clearcoat Edition nozzle 1.3cc RPS multi purpose cup 0.6 l / 0.9 l (each 1x), with swivel joint

## Nozzle set

- 1174606  
Nozzle set SATAjet X 5500 RP 1,3cc

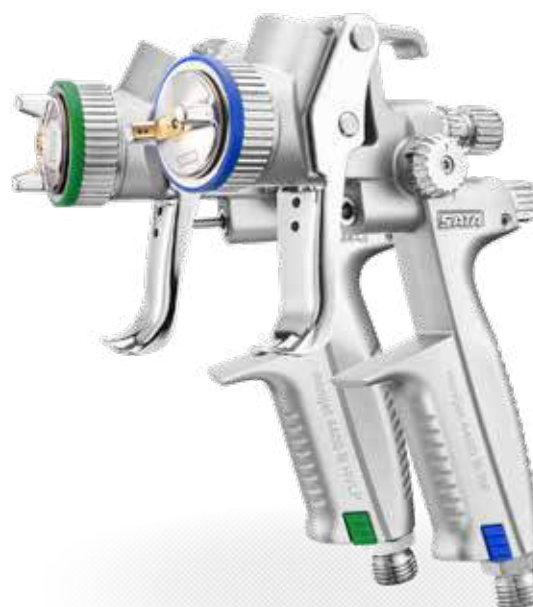






# SATAmijinjet 4400 B

## RP/HVLP



### Technical Data

	RP	HVLP
Recommended air inlet pressure	2,5 bar	2,0 bar
Air inlet pressure field of application	0,5 - 2,5 bar	0,5 - 2,0 bar
Recommended spraying distance	12 - 19 cm	12 - 15 cm
Air consumption	200 NI/min	120 NI/min

0,3 SR	0,8 SR	1,0 SR	1,2 SR	1,3 SR	1,4 SR	0,3	0,5
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### Spot-Repair with RPS multi-purpose cup 0.3 I (2x)

RP	1114149	202390	198358	198366	1065136	-	-	-
HVLP	-	198168	198176	198184	-	198192	-	-

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

RP	-	198200	198218	198226	-	-	-	-
HVLP	-	198069	198077	198085	-	198093	-	-

### Spray gun with 125 ccm QQC reusable plastic gravity flow cup

RP	-	-	-	-	-	-	-	202416
HVLP	-	-	-	-	-	-	197970	197988

### Nozzle set

RP	1114131	201285	201293	201301	1065037	-	-	202408
HVLP	-	201244	201251	201269	-	201277	201194	201202

0,8	1,0	1,1	1,4	1,6			
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### Spray gun with 125 ccm QQC reusable plastic gravity flow cup

RP	-	-	-	198234	198242	-	-	-
HVLP	197996	198002	198010	-	-	-	-	-

### Nozzle set

RP	-	-	-	201319	201327	-	-	-
HVLP	201210	201228	201236	-	-	-	-	-

## design set

198382

SATA design set with SATAmijinjet 4400 B HVLP 1.0





SR-nozzles specifically for spot repair applications

■ Lower risk of creating bright edges ("halos")

■ Allows application of very thin layers of paint



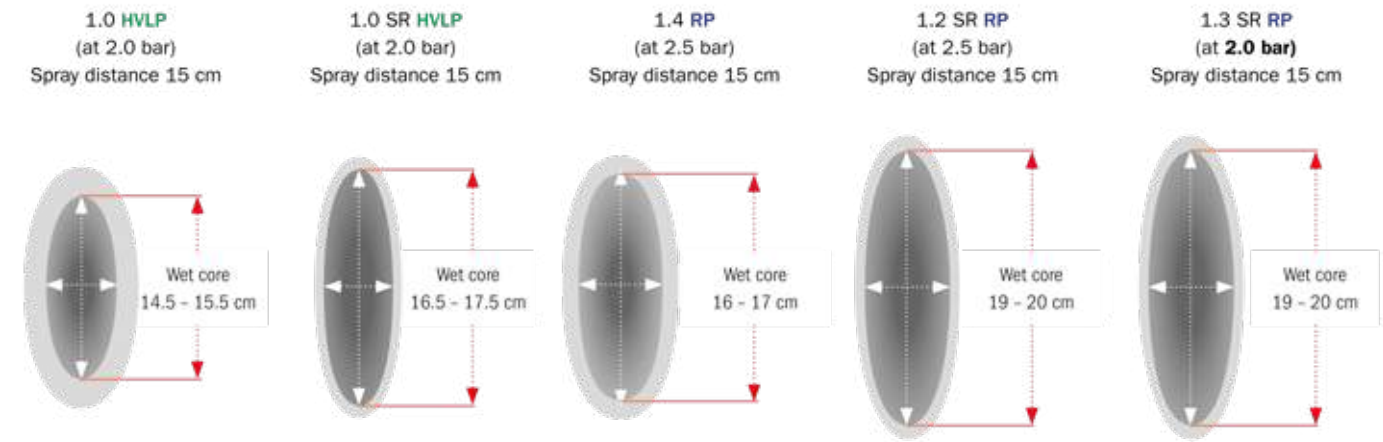
## Spray fan comparison

### SATAmijinjet 4400 B HVLP

Standard nozzle / SR nozzle

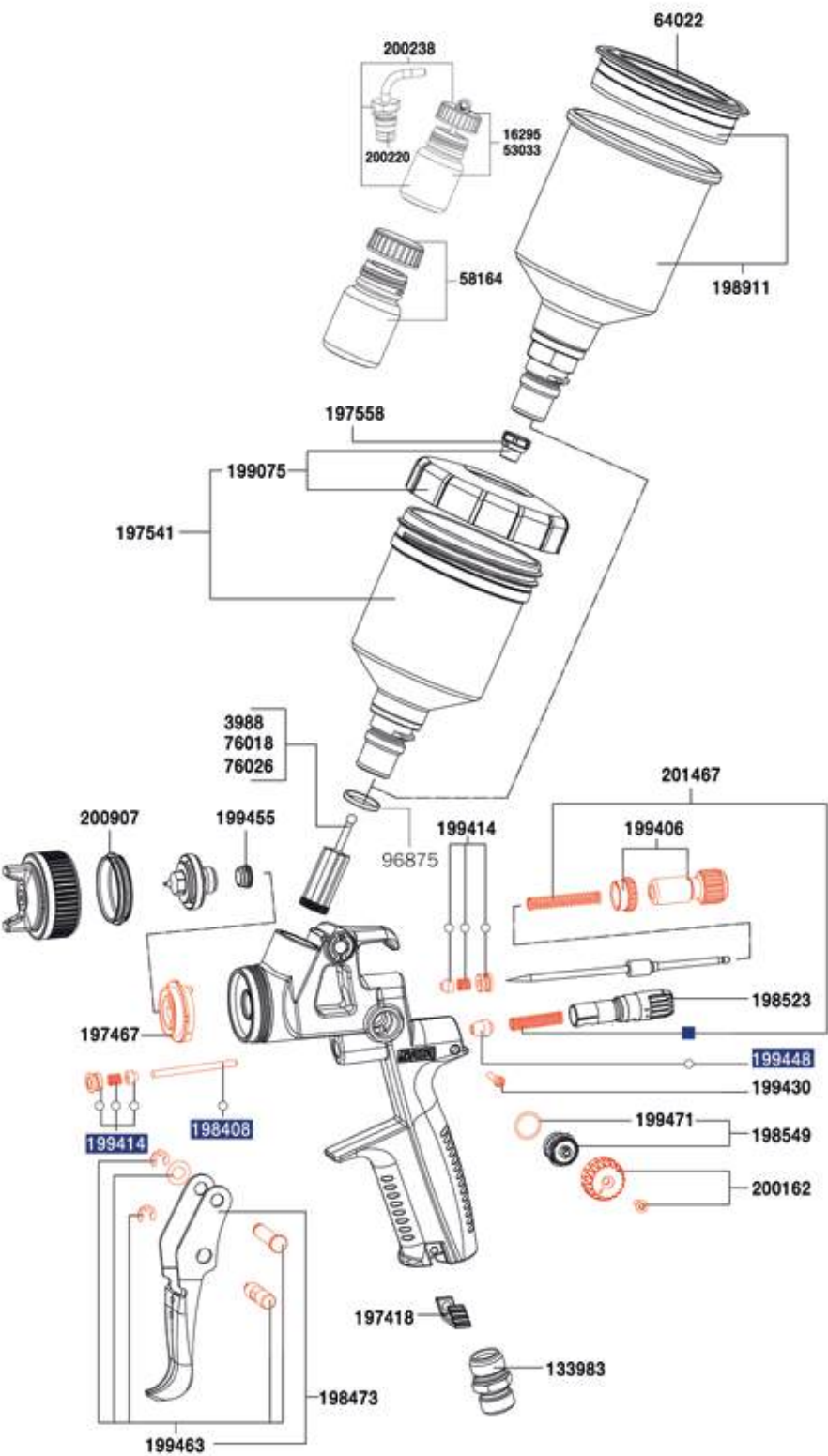
### SATAmijinjet 4400 B RP

Standard nozzle / SR nozzle





Spare parts	
SATAminijet 4400	
B	
1097379	Universal spanner (pack of 3 pieces)
133983	Air connection piece 1/4" male thread
16295	25 ml glass cup with plug-in cup
197418	CCS Clips, green, blue, red, black (packing unit 4 pieces)
197467	Air distribution ring (packing unit 3 pieces)
197541	Reusable plastic cup, 0.125 l with QCC without fine thread
197558	Anti-drip device (packing unit 4 pieces)
198408	Air piston rod
198473	Trigger kit
198523	Air micrometer, complete
198549	Spindle for round / flat spray control
198911	Reusable aluminium cup, 0.15 l with QCC without fine thread for SATAjet 5000 series, jet 4000 B, jet 3000 B, jet 2000, jet 1000 B, jet 100 B, jet RP, minijet 4400 B
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
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)
201467	Pressure spring (each 3 pieces) for paint needle and air piston
3988	Paint strainer, 300 µm (packing unit 10 pieces)
53033	25 ml glass cup with plug-in cup (packing unit 5 pieces)
58164	25 ml glass cup with blind lid (packing unit 5 pieces)
64022	Plastic lid (3 pieces)
76018	Paint strainer, 300 µm (packing unit 100 pieces)
76026	Paint strainer, 300 µm (packing unit 500 pieces)
96875	PVC insert for paint spray guns with QCC cup connection



Tool kit

198572  
Universal spanner, Combi tool, Cleaning brush,  
Extraction tool, Paint strainer



Repair kit

- 198614  
Repair kit
- 199422  
Air piston service unit
- 200246  
Sealing kit







# SATAjet 100 B

## RP/HVLP/P



### Technical Data

	RP	HVLP	P
Recommended air inlet pressure	2,0 bar	2,0 bar	2,0 bar
Air inlet pressure field of application	1,5 - 2,0 bar	2,0 bar	1,5 - 2,0 bar
Recommended spraying distance	17 - 21 cm	10 - 15 cm	17 - 21 cm
Air consumption	290 NI/min	350 NI/min	245 NI/min

	1,4	1,6	1,7	1,8	1,9	2,0	2,1
<b>Spray gun with RPS multi-purpose cup 0.3 l / 0.6 l / 0.9 l (each 1x) without swivel joint</b>							
RP	1012632	1012640	-	1012658	-	1012666	-
HVLP	1012674	-	1012682	-	1012690	-	1012707
<b>Spray gun with 0.6 l QCC reusable plastic gravity flow cup without swivel joint</b>							
RP	146969	145193	-	145201	-	145219	-
HVLP	146373	-	145722	-	145730	-	145748
<b>Spray gun with 0.75 l QCC reusable aluminium gravity flow cup without swivel joint</b>							
RP	153023	146134	-	146142	-	147421	-
HVLP	147447	-	146175	-	146183	-	147454
<b>Nozzle set</b>							
RP	146977	145250	-	145268	-	145276	-
HVLP	146381	-	145417	-	145425	-	145433

### SATAjet 100 B F RP 1,1 UV without swivel joint\*

203125

SATAjet 100 B F RP nozzle 1.1 UV RPS multi-purpose cup 0.6 l UV (3x)

182592

SATAjet 100 B F RP nozzle 1.1 UV 0.75 l QCC reusable aluminium cup

182600

Nozzle set SATAjet 100 B F RP 1.1 UV

### SATAjet 100 B P without swivel joint\*\*

1012715

SATAjet 100 B P multi-purpose RPS cup 0.3 l / 0.6 l / 0.9 l (each 1x)

145185

SATAjet 100 B nozzle P 0.6 l QCC reusable plastic cup

146217

SATAjet 100 B nozzle P 0.75 l QCC reusable aluminium cup

145284

Nozzle set SATAjet 100 B P

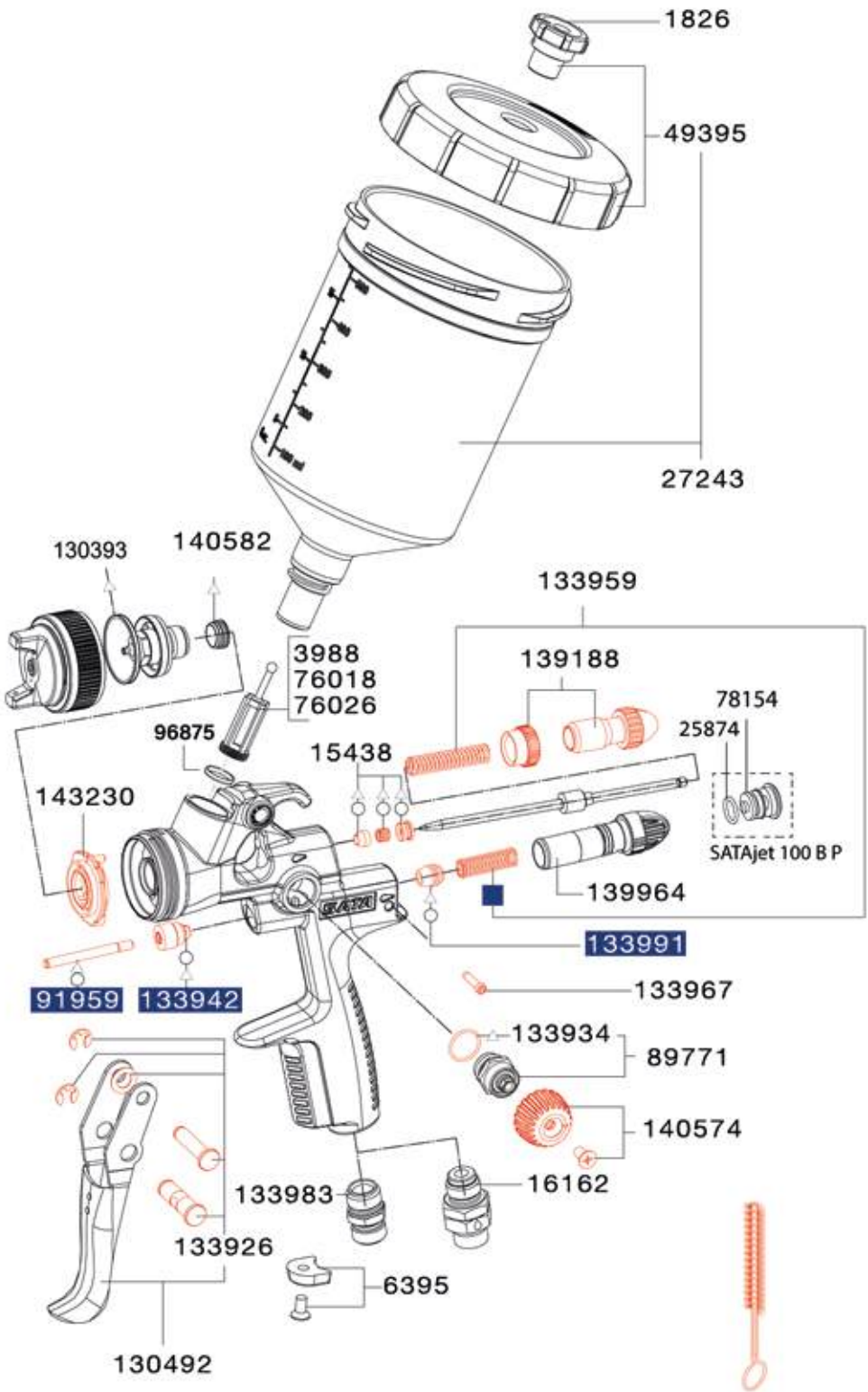
\*Designed for use with UV Primer. \*\*Designed for use with Polyester Spray Filler.



Spare parts

SATAjet 100 B

1097379
Universal spanner (pack of 3 pieces)
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)
15438
Paint needle packing
16162
Swivel joint
1826
Anti-drip device (packing unit 4 pieces)
25874
O-ring
27243
Reusable plastic cup, 0.6 l with QCC without fine thread for SATAjet 5000 series, jet 4000 B, jet 3000 B, jet 2000, jet 1000 B, jet 100 B, jet RP, minijet 4400 B
3988
Paint strainer, 300 µm (packing unit 10 pieces)
49395
Screw-on lid for 0.6 l PVC cup with drip-catching ring and non-drip device
6395
CCS Clips, green, blue, red, black (packing unit 4 pieces)
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



Tool kit

9050  
Universal spanner, Cleaning brush, Allen wrench 4 mm width, Allen wrench 2 mm width, Extraction tool, Paint strainer



Repair kit

- 130542  
Repair kit
- 92759  
Air piston service unit
- 183780  
Sealing kit
- 1173260  
Maintenance Set



# SATAjet 1000 B

RP



## Technical Data

RP

Recommended air inlet pressure	2,0 bar
Air inlet pressure field of application	1,5 - 2,0 bar
Recommended spraying distance	17 - 21 cm
Air consumption	275 NI/min

0,8	1,0	1,3	1,6	1,8	2,0	2,5	3,0
-----	-----	-----	-----	-----	-----	-----	-----

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

RP	151183	151191	149302	149310	150391	149328	151209	151217
----	--------	--------	--------	--------	--------	--------	--------	--------

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

RP	157875	157883	157891	157909	157917	157925	157933	157941
----	--------	--------	--------	--------	--------	--------	--------	--------

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

RP	151225	151233	150342	149344	150409	149351	151241	151258
----	--------	--------	--------	--------	--------	--------	--------	--------

### Nozzle set

RP	151316	151324	149161	149179	150417	149187	151332	151340
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2,5 HV	3,0 HV	4,0	5,0				
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### Spray gun with 0.6 l QCC reusable plastic gravity flow cup without swivel joint - for high viscosity materials

RP	1003194	1003201	-	-	-	-	-	-
----	---------	---------	---	---	---	---	---	---

### Spray gun with 0.6 l QCC reusable plastic gravity flow cup without swivel joint - large nozzles

RP	-	-	154161	-	-	-	-	-
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### Spray gun with 0.6 l QCC reusable plastic gravity flow cup with swivel joint - for high viscosity materials

RP	1003235	1003243	-	-	-	-	-	-
----	---------	---------	---	---	---	---	---	---

### Spray gun with 0.6 l QCC reusable plastic gravity flow cup with swivel joint - large nozzles

RP	-	-	157958	-	-	-	-	-
----	---	---	--------	---	---	---	---	---

### Spray gun with 0.75 l QCC reusable aluminium gravity flow cup without swivel joint - for high viscosity materials

RP	1003219	1003227	-	-	-	-	-	-
----	---------	---------	---	---	---	---	---	---

### Spray gun with 0.75 l QCC reusable aluminium gravity flow cup without swivel joint - large nozzles

RP	-	-	154179	-	-	-	-	-
----	---	---	--------	---	---	---	---	---

### Nozzle set - for high viscosity materials

RP	222372	222380	-	-	-	-	-	-
----	--------	--------	---	---	---	---	---	---

### Nozzle set - large nozzle sizes

RP	-	-	154187	154195	-	-	-	-
----	---	---	--------	--------	---	---	---	---



## SATAjet 1000 B RP for glue applications

164962

SATAjet 1000 B RP nozzle 1.6 D twisted round spray 0.6 l QCC reusable plastic cup

164970

Nozzle set SATAjet 1000 B RP 1.6 twisted round spray

214320

SATAjet 1000 B RP nozzle 1.3 DA pressurised cup spray gun for dispersion glues, incl. SATA BVD add-on kit

214338

Nozzle set SATAjet 1000 B RP 1.3 DA for dispersion glues

SPRAY GUNS

CUP SYSTEMS

BREATHING PROTECTION

FILTER TECHNOLOGY

ADDITIONAL PRODUCTS

MERCHANDISING ITEMS



# SATAjet 1000 B

## HVLP



Technical Data		HVLP
Recommended air inlet pressure	2,0 bar	
Air inlet pressure field of application	2,0 bar	
Recommended spraying distance	13 - 17 cm	
Air consumption	350 NI/min	



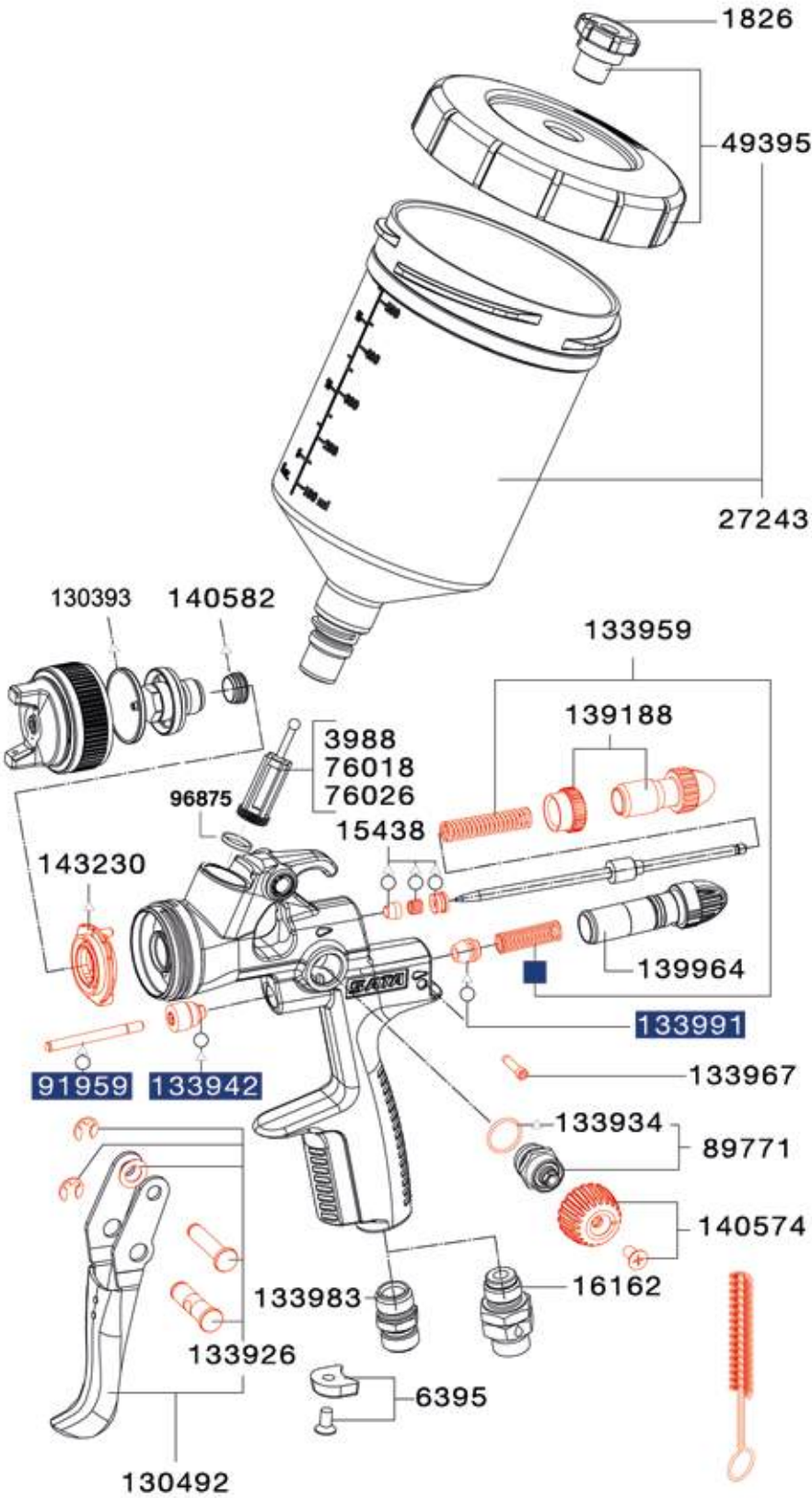
	1,4	1,7	1,9	2,1
Spray gun with 0.6 l QCC reusable plastic gravity flow cup without swivel joint				
HVLP	149377	149385	149393	149401
Spray gun with 0.6 l QCC reusable plastic gravity flow cup with swivel joint				
HVLP	157966	157974	157982	157990
Spray gun with 0.75 l QCC reusable aluminium gravity flow cup without swivel joint				
HVLP	149419	149427	149435	149443
Nozzle set				
HVLP	149195	149203	149211	149229



Spare parts

SATAjet 1000 B

1097379
Universal spanner (pack of 3 pieces)
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)
15438
Paint needle packing
16162
Swivel joint
1826
Anti-drip device (packing unit 4 pieces)
27243
Reusable plastic cup, 0.6 l with QCC without fine thread for SATAjet 5000 series, jet 4000 B, jet 3000 B, jet 2000, jet 1000 B, jet 100 B, jet RP, minijet 4400 B
3988
Paint strainer, 300 µm (packing unit 10 pieces)
49395
Screw-on lid for 0.6 l PVC cup with drip-catching ring and non-drip device
6395
CCS Clips, green, blue, red, black (packing unit 4 pieces)
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
96875
PVC insert for paint spray guns with QCC cup connection



Tool kit

9050  
Universal spanner, Cleaning brush, Allen wrench 4 mm width, Allen wrench 2 mm width, Extraction tool, Paint strainer



Repair kit

- 130542  
Repair kit
- 92759  
Air piston service unit
- 183780  
Sealing kit
- 1173260  
Maintenance Set



## Extensions for SATAjet 1000 B RP

### Standard nozzle

154211

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



154229

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

154237

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

### Diagonal spray nozzle

154252

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



154260

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

154278

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

178533

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

185520

Extension with diagonal spray nozzle (75°), swivelling, 20 cm with nozzle set 1.6 RP for SATAjet 1000 B RP, preferably with BVD pressurized cup

### Angular head nozzle

154294

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



154302

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

154310

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

### Rotary nozzle

196162

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



196170

Extension with rotary nozzle (360°), 30 cm with nozzle set 1.6 RP for SATAjet 1000 B RP, function exclusively with SATA BVD pressurized cup

196188

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







# SATAjet 1000 B Lignum 3

## RP/HVLP



Technical Data	RP	HVLP
Recommended air inlet pressure	2,0 bar	2,0 bar
Air inlet pressure field of application	1,5 - 2,0 bar	2,0 bar
Recommended spraying distance	17 - 21 cm	13 - 17 cm
Air consumption	275 NI/min	350 NI/min

1,3	1,4	1,6	1,7	1,8	1,9	2,0	2,5
-----	-----	-----	-----	-----	-----	-----	-----

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

RP	1107805	-	1107813	-	1107821	-	1107839	1107847
HVLP	-	1107772	-	1107780	-	1107798	-	-

### Nozzle set

RP	149161	-	149179	-	150417	-	149187	151332
HVLP	-	149195	-	149203	-	149211	-	-

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

### Nozzle set

RP	151316	151324	-	151340	-	-	-	-
HVLP	-	-	149229	-	-	-	-	-

### Nozzle set - for high viscosity materials

RP	-	-	-	-	222372	222380	-	-
----	---	---	---	---	--------	--------	---	---

### Nozzle set - large nozzle sizes

RP	-	-	-	-	-	-	154187	154195
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# SATA spray master RP



Technical Data		RP
Recommended air inlet pressure		2,0 bar
Air inlet pressure field of application		1,0 - 2,0 bar
Recommended spraying distance		17 - 21 cm
Air consumption		230 NI/min



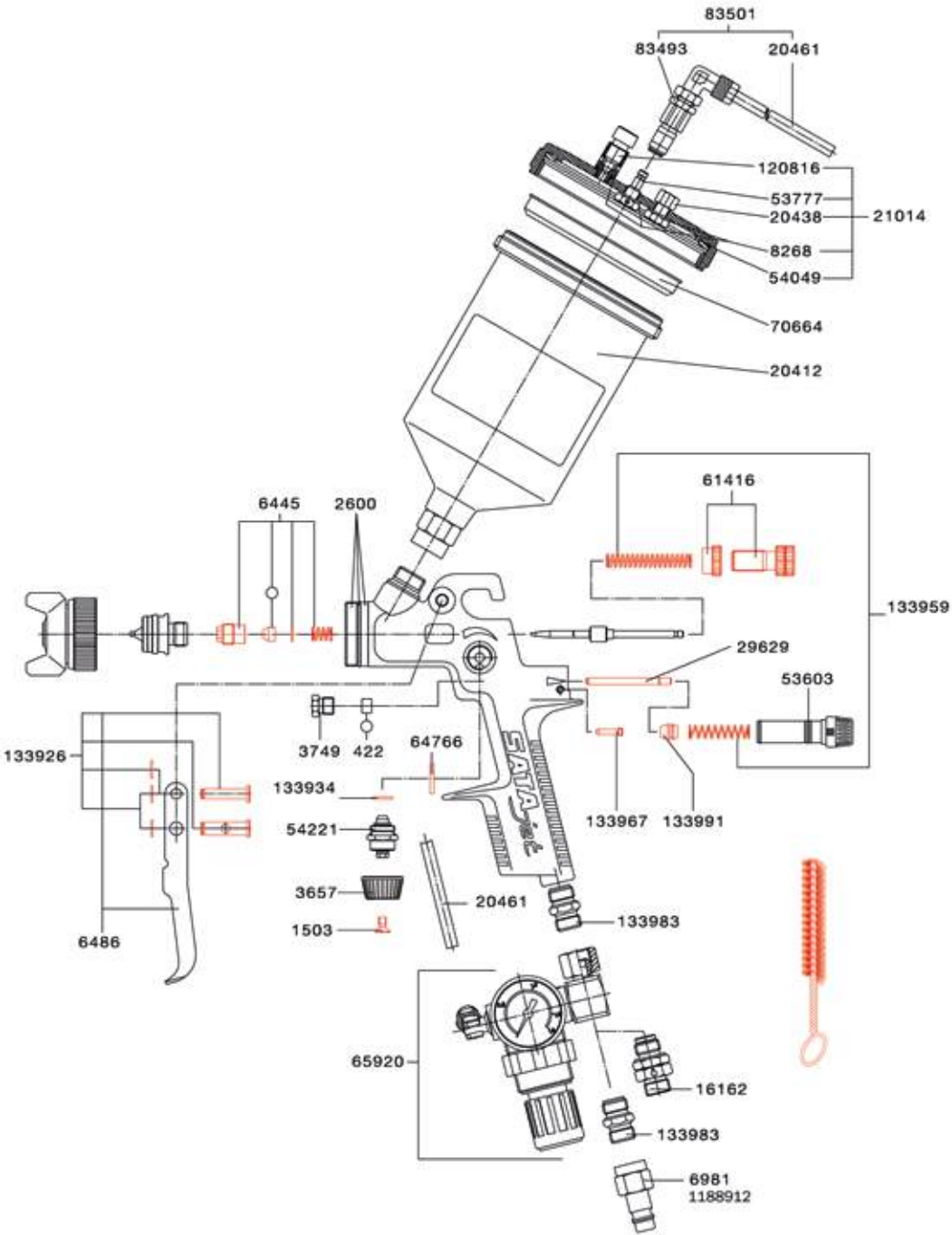
	SM W	1,7 W	2,0 W	
Spray gun				
RP	72900	73734	74120	
Nozzle set				
RP	77982	73791	78279	



Spare parts

SATA spray master  
RP

1188912
SATA quick coupling nipple G 1/4" (female thread)
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)
1503
Countersunk screw M4 x 8 DIN 965, stainless steel, for micrometer und round/flat spray control
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.
2600
Service unit for nozzle insert for SATAjet/B, H, K and NR 92, consisting of nozzle insert, distribution plate and sealing ring
29629
Air piston rod
3657
Control knob
3749
Stuffing box for air piston SATAjet, KL, HKD and MC-B
422
Gasket for air piston
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
6445
Paint needle packing
64766
Washer
6486
Trigger kit
65920
Control fittings, complete, for BVD pressurized cup connection kit (GR and LM)
6981
SATA quick coupling nipple G 1/4" (female thread) (packing unit 5 pieces)
70664
Anti-drip device (packing unit 10 pieces)
8268
Sealing ring
83493
Connection for pressurised cup, cpl.
83501
Air hose cpl. w. pressurized cup connection, for SATA Spray-Master



Tool kit

9654  
Universal spanner, Cleaning brush, Allen wrench 4 mm width, Allen wrench 2 mm width, Paint strainer, Socket wrench 7 mm width



Repair kit

- 70623  
Repair kit
- 9829  
Sealing kit
- 73254  
Repair kit for control fitting

SPRAY GUNS

CUP SYSTEMS

BREATHING PROTECTION

FILTER TECHNOLOGY

ADDITIONAL PRODUCTS

MERCHANDISING ITEMS



# SATAjet 3000 K

## RP/HVLP



### Technical Data

	RP	HVLP
Recommended air inlet pressure	2,5 bar	2,5 bar
Air inlet pressure field of application	2,5 - 3,0 bar	2,5 bar
Recommended spraying distance	17 - 21 cm	10 - 15 cm
Air consumption	430 NI/min	560 NI/min
Max. material inlet pressure	10,0 bar	10,0 bar

	0,8	1,0	1,1	1,2	1,3	1,4	1,5	1,6
<b>Spray gun</b>								
RP	92932	-	93336	-	93344	-	93351	-
HVLP	93385	92924	-	93393	-	193656	-	96164
<b>Nozzle set</b>								
RP	92494	-	92502	-	92510	-	92528	-
HVLP	92783	92791	-	92809	-	191379	-	92817
	1,7	2,0						
<b>Spray gun</b>								
RP	93369	93377	-	-	-	-	-	-
HVLP	-	96172	-	-	-	-	-	-
<b>Nozzle set</b>								
RP	95422	95356	-	-	-	-	-	-
HVLP	-	92825	-	-	-	-	-	-

### 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 SATAmijinjet



12260

Sieve 60 msh (packing unit 4 pieces) for SATA paint strainer

12278

Sieve, 100 msh (packing unit 4 pieces) for SATA paint strainer

74856

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

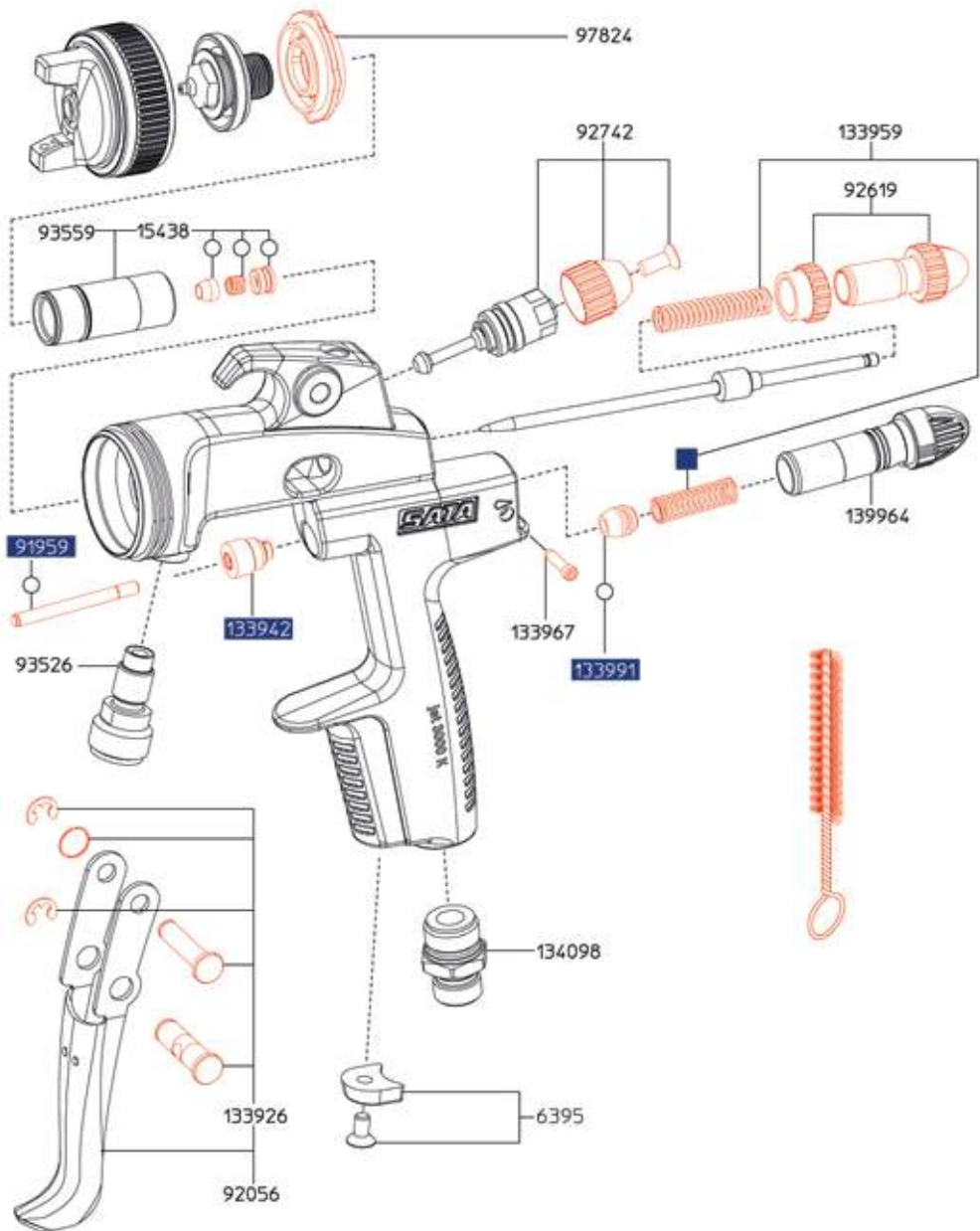
Upon request: spray guns and nozzle sets with surface treatment for increased lifetime of the fluid tip and paint needle.



Spare parts

SATAjet 3000 K

1097379
Universal spanner (pack of 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
15438
Paint needle packing
6395
CCS Clips, green, blue, red, black (packing unit 4 pieces)
91959
Air piston rod
92056
Trigger kit
92619
Material flow control with counter nut
92742
Round/flat spray control
93526
Material connection, stainless steel
93559
Insert, stainless steel
97824
Air distribution ring (3 pieces)



Tool kit

9050  
Universal spanner, Cleaning brush, Allen wrench 4 mm width, Allen wrench 2 mm width, Extraction tool, Paint strainer



Repair kit

- 92767  
Repair kit
- 92759  
Air piston service unit
- 183780  
Sealing kit

SPRAY GUNS

CUP SYSTEMS

BREATHING PROTECTION

FILTER TECHNOLOGY

ADDITIONAL PRODUCTS

MERCHANDISING ITEMS



# SATAjet 1000 K

RP



## Technical Data

RP

Recommended air inlet pressure	2,5 bar
Air inlet pressure field of application	2,5 bar
Recommended spraying distance	17 - 21 cm
Air consumption	410 NI/min
Max. material inlet pressure	10,0 bar



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

RP	132092	132100	132118	132126	132134	132142	153486	153494
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### Spray gun with lifetime prolonging surface on fluid tip and paint needle

RP	141903	141911	141929	141937	141945	141952	-	-
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### Nozzle set

RP	132159	132167	132175	132183	132191	132209	153528	153536
----	--------	--------	--------	--------	--------	--------	--------	--------

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

RP	141648	141655	141663	141689	141697	141705	159442	-
----	--------	--------	--------	--------	--------	--------	--------	---

4,0	2,5 - 55 SK	3,0 - 55 SK	4,0 - 79 SK	5,0			
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### Spray gun - large nozzle sizes

RP	154336	-	-	-	-	-	-	-
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### Spray gun with slit nozzle

RP	-	154344	154351	154369	-	-	-	-
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### Nozzle set - large nozzle sizes

RP	154377	-	-	-	154385	-	-	-
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### Slit nozzle set

RP	-	154393	154401	154419	-	-	-	-
----	---	--------	--------	--------	---	---	---	---

## SATAjet 1000 K RP for adhesive applications

161232

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

159707

Nozzle set SATAjet 1000 K RP 1.6 twisted round spray

211979

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

211961

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

3,0 - 55 SK: 55 = Angle / SK = Sintered ceramic



# SATAjet 1000 K

## HVLP



### Technical Data

### HVLP

Recommended air inlet pressure	2,5 bar
Air inlet pressure field of application	2,5 bar
Recommended spraying distance	10 - 15 cm
Air consumption	530 NI/min
Max. material inlet pressure	10,0 bar



	0,8	1,0	1,2	1,4	1,6	2,0
<b>Spray gun</b>						
HVLP	139196	139204	139212	193664	139220	139238
<b>Spray gun with lifetime prolonging surface on fluid tip and paint needle</b>						
HVLP	141960	141978	141986	-	142000	142018
<b>Nozzle set</b>						
HVLP	139253	139261	139279	191387	139287	139295
<b>Nozzle set with lifetime prolonging surface on fluid tip and paint needle</b>						
HVLP	141762	141770	141804	-	141812	141838

### Required accessories 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



92031

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





Material connection, stainless steel





## Extensions for SATAjet 1000 K RP

### Standard nozzle

154435

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



154443

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

154450

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

### Diagonal spray nozzle

154476

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



154484

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

154492

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

### Angular head nozzle

154559

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



154567

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

154575

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

### Rotary nozzle

154518

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



154526

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

154534

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



# SATAmijinjet 1000 K

## RP/HVLP



### Technical Data

#### RP

#### HVLP

Recommended air inlet pressure	2,5 bar	2,0 bar
Air inlet pressure field of application	2,5 bar	2,0 - 2,5 bar
Recommended spraying distance	17 - 21 cm	10 - 15 cm
Air consumption	200 NI/min	120 NI/min
Max. material inlet pressure	10,0 bar	10,0 bar

	0,3	0,5	0,8	1,0	1,2	1,4	
<b>Spray gun</b>							
RP	187450	187468	187476	187484	187492	197152	
HVLP	190280	190298	190306	190314	190322	-	
<b>Nozzle set</b>							
RP	187625	187633	187641	187658	187666	197160	
HVLP	190348	190355	190363	190371	190389	-	

### Required Accessories

187419

SATA paint tube G 1/4 female thread - 1/4" male thread for SATAmijinjet 1000 K



187690

SATA paint strainer 60 msh, 1/4" (male thread) for SATAmijinjet 1000 K



199018

SATA paint tube G 1/4" (female thread) - 3/8" (male thread) for SATAmijinjet 1000 K



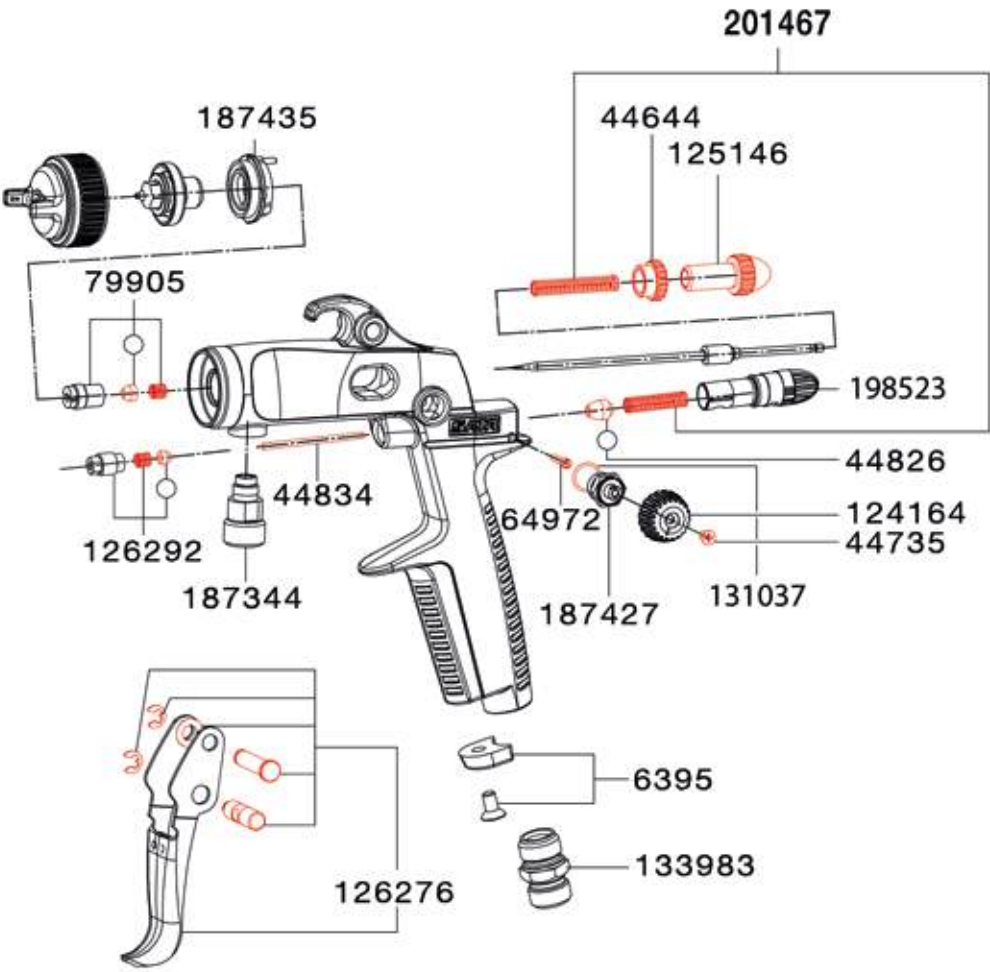
You will find further accessories at the end of this section.



Spare parts

SATAmijet 1000 K

124164
Control knob
125146
Material flow control screw
126276
Trigger kit
126292
Packing kit air piston rod SATAmijet 3000 B HVLP, minijet 4 HVLP
131037
O-Ring 7 x 1 mm SATAmijet 3000 B HVLP, minijet 4 HVLP
133983
Air connection piece 1/4" male thread
187344
Material connection, stainless steel
187427
Spindle for round/flat control
187435
Air distribution ring (packing unit 3 pieces)
198523
Air micrometer, complete
201467
Pressure spring (each 3 pieces) for paint needle and air piston
44644
Counter nut
44735
Countersunk screw M 2.5 x 5, VA
44826
Air piston head
44834
Air piston rod
6395
CCS Clips, green, blue, red, black (packing unit 4 pieces)
64972
Adjustment screw for air micrometer
79905
Paint needle packing



Tool kit

125856  
Universal spanner, Cleaning brush, Extraction tool,  
Wrench



Repair kit

126284  
Repair kit

50658  
Sealing kit

SPRAY GUNS

CUP SYSTEMS

BREATHING PROTECTION

FILTER TECHNOLOGY

ADDITIONAL PRODUCTS

MERCHANDISING ITEMS



Article

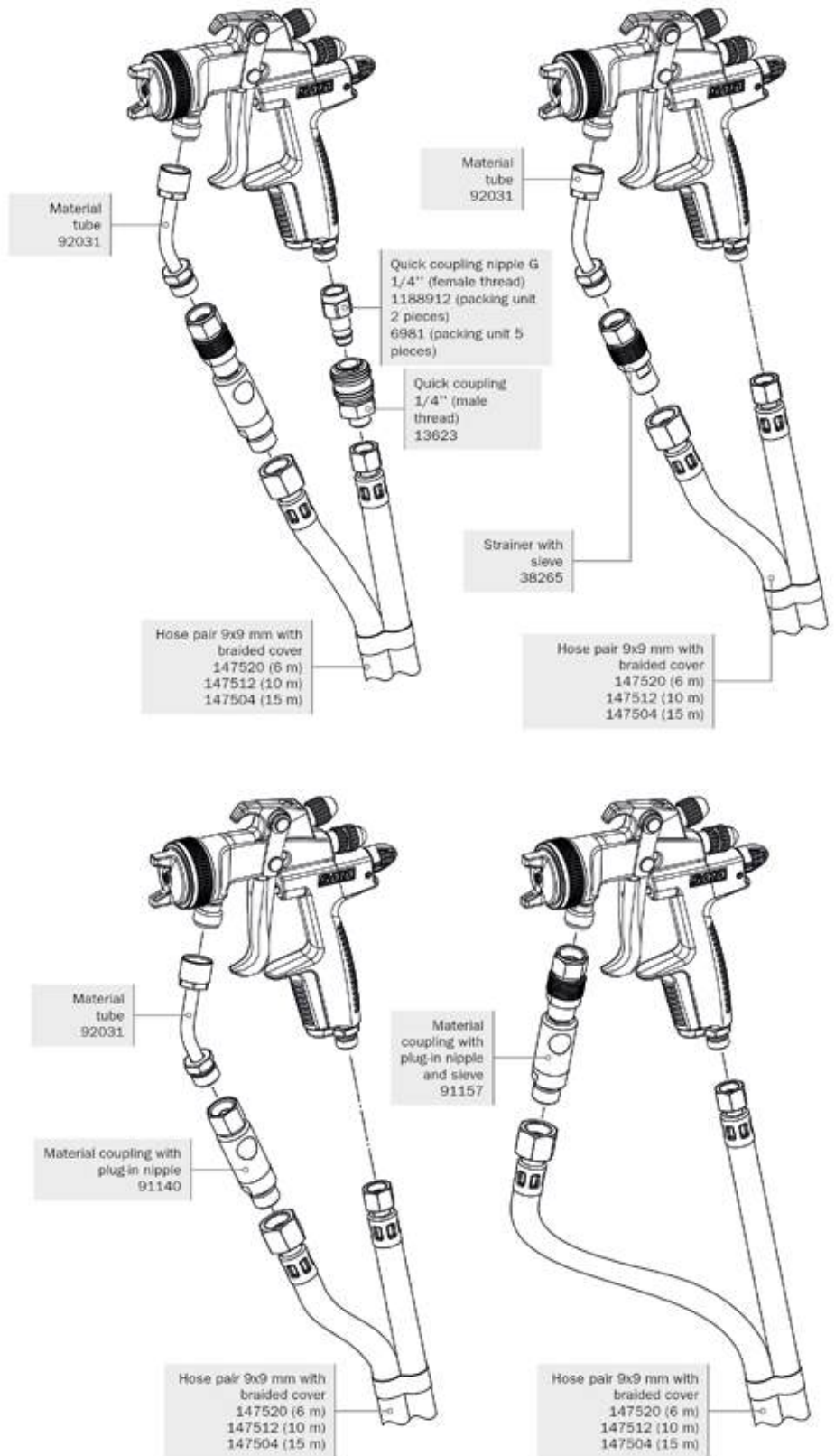
Material and  
air connection  
SATAjet 3000 K,  
1000 K

1171751
Ball tap (Teflon) with bilateral thread G 3/8" (female), 9 mm hose spout
1188912
SATA quick coupling nipple G 1/4" (female thread)
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)
38265
SATA paint strainer 60 msh, G 3/8" (female thread) and 3/8" (male thread)
6981
SATA quick coupling nipple G 1/4" (female thread) (packing unit 5 pieces)
91140
SATA material coupling 3/8" (male thread) with plug-in nipple G 3/8" (female thread)
91157
SATA material coupling 3/8" (male thread) with plug-in nipple G 3/8" (female thread) and material strainer 60 msh
92031
SATA paint tube G 3/8" (female thread) - 3/8" (male thread)

Spare sieves

Material and  
air connection  
SATAjet 3000 K,  
1000 K

12260
Sieve 60 msh (packing unit 4 pieces)
12278
Sieve, 100 msh (packing unit 4 pieces)
74856
Strainer kit: Sieve 200 msh (4 pcs.) strainer holder ( 2 pcs.), screw (1 pcs.)





Article

Material and air connection

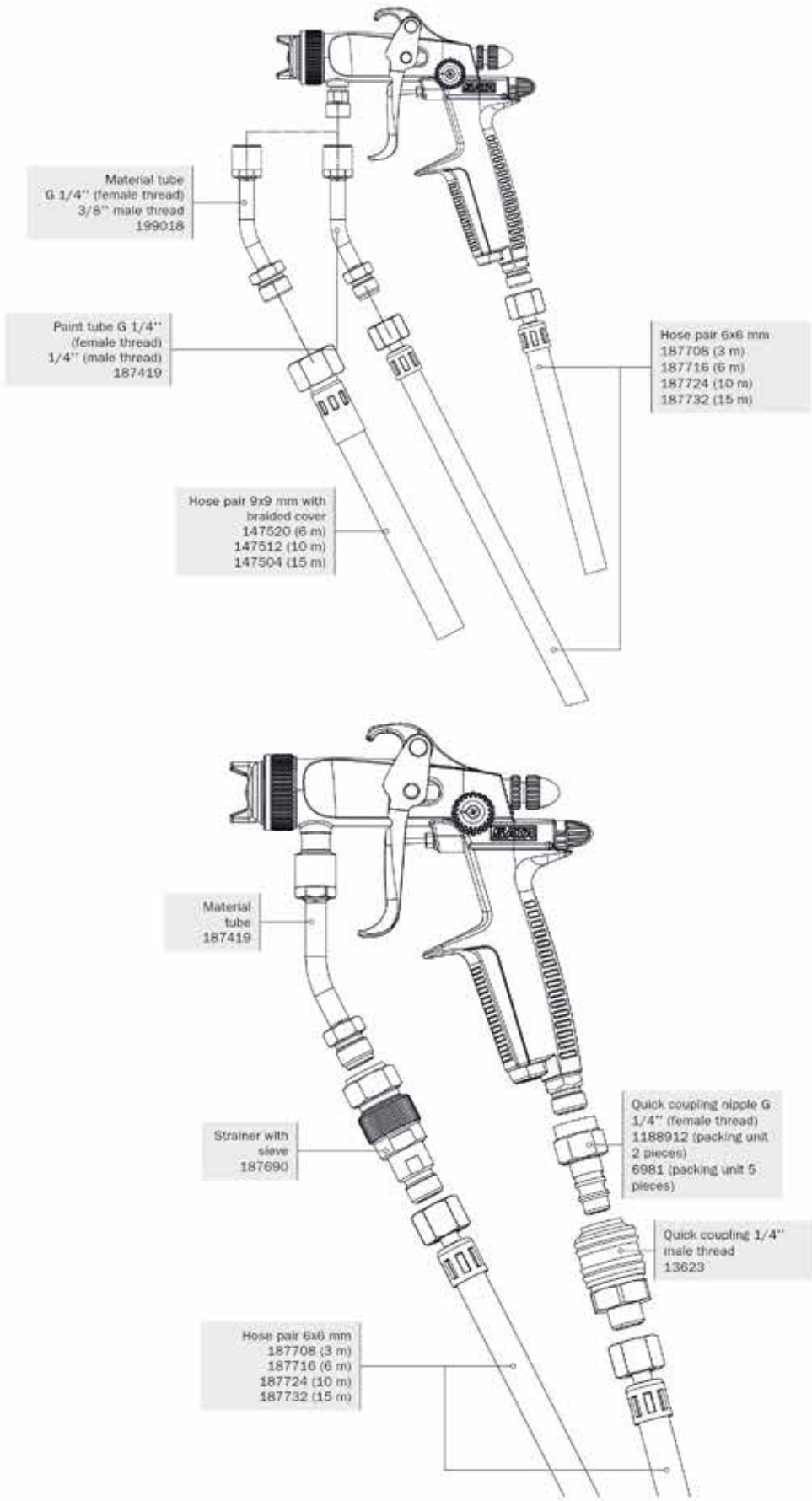
SATAminijet 1000 K

1171751
Ball tap (Teflon) with bilateral thread G 3/8" (female), 9 mm hose spout
1188912
SATA quick coupling nipple G 1/4" (female thread)
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), G1/4" (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)
6981
SATA quick coupling nipple G 1/4" (female thread) (packing unit 5 pieces)

Spare sieves

Material and air connection SATA-minijet 1000 K

12260
Sieve 60 msh (packing unit 4 pieces)
12278
Sieve, 100 msh (packing unit 4 pieces)
74856
Strainer kit: Sieve 200 msh (4 pcs.) strainer holder ( 2 pcs.), screw (1 pcs.)



SPRAY GUNS

CUP SYSTEMS

BREATHING PROTECTION

FILTER TECHNOLOGY

ADDITIONAL PRODUCTS

MERCHANDISING ITEMS



# SATAjet K 1800 spray mix

## spray mix



### Technical Data

Recommended air inlet pressure	variable
Recommended spraying distance	18 - 25 cm
Air consumption	120 NI/min
Max. material inlet pressure	250 bar

### SATAjet K 1800 spray mix

### Spray mix gun

1091454

SATAjet K 1800 spray mix with material tube and a long material filter for insert filter, filter (100 msh), paint nozzle not included

1090076

SATAjet K 1800 spray mix with material tube and a short material filter for gap filter, filter (100 msh), paint nozzle not included

1068023

SATAjet K 1800 spray mix without material tube and material filter, paint nozzle not included

Nozzle No.	Art. No.	Ø mm	Ø inch	Angle	Width	l/min at 70 bar	Strainer	Strainer	
Fluid tip									
1840	23044	0,18 mm	0,007 in	40°	18 cm	0,16 l/min	200 msh	85 µm	
2325	7328	0,23 mm	0,009 in	25°	14 cm	0,23 l/min	200 msh	85 µm	
2350	7435	0,23 mm	0,009 in	50°	22 cm	0,23 l/min	200 msh	85 µm	
2360	74922	0,23 mm	0,009 in	60°	24 cm	0,23 l/min	200 msh	85 µm	
2825	16998	0,28 mm	0,011 in	25°	14 cm	0,30 l/min	200 msh	85 µm	
2850	50906	0,28 mm	0,011 in	50°	22 cm	0,30 l/min	200 msh	85 µm	
2865	13771	0,28 mm	0,011 in	65°	26 cm	0,30 l/min	200 msh	85 µm	
3325	20206	0,33 mm	0,013 in	25°	14 cm	0,45 l/min	100 msh	150 µm	
3350	50898	0,33 mm	0,013 in	50°	23 cm	0,45 l/min	100 msh	150 µm	
3365	13789	0,33 mm	0,013 in	65°	28 cm	0,45 l/min	100 msh	150 µm	
3375	74930	0,33 mm	0,013 in	75°	32 cm	0,45 l/min	100 msh	150 µm	
3390	73742	0,33 mm	0,013 in	90°	40 cm	0,45 l/min	100 msh	150 µm	
3825	13797	0,38 mm	0,015 in	25°	15 cm	0,61 l/min	100 msh	150 µm	
3850	7344	0,38 mm	0,015 in	50°	25 cm	0,61 l/min	100 msh	150 µm	
3882	74948	0,38 mm	0,015 in	82°	34 cm	0,61 l/min	100 msh	150 µm	
4650	19307	0,46 mm	0,018 in	50°	25 cm	0,95 l/min	60 msh	250 µm	
4682	74955	0,46 mm	0,018 in	82°	35 cm	0,95 l/min	60 msh	250 µm	
5370	150276	0,53 mm	0,021 in	70°	33 cm	1,28 l/min	60 msh	250 µm	
6050	17004	0,60 mm	0,024 in	50°	31 cm	1,59 l/min	60 msh	250 µm	

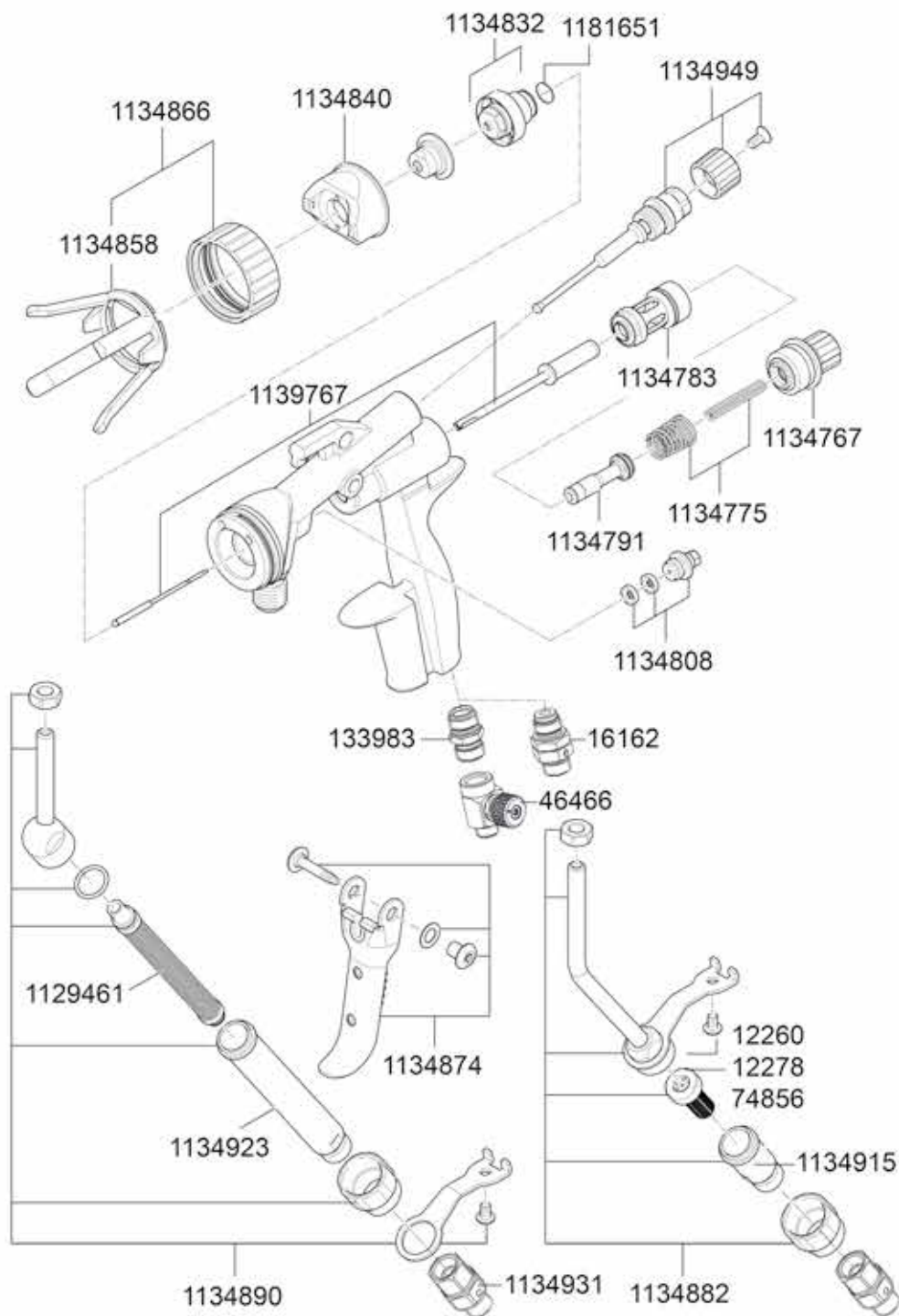


## Spare parts

## SATAjet K 1800

## spray mix

1129461
Insert filter, yellow, 100 mesh, pack of 10 pieces
1134767
Locking screw cpl. with sealing washer
1134775
Spare spring set (1 each air piston and paint needle spring)
1134783
Air piston sleeve cpl.
1134791
Air piston cpl.
1134808
Packing screw incl. 2 pcs. paint needle packing
1134832
Pre-nozzle cpl.
1134840
Air cap cpl.
1134858
Protection against accidental contact
1134866
Air cap ring cpl.
1134874
Trigger cpl. (for SATAjet K 1800 spray mix)
1134882
Material connection, short, for wedge wire screen, without material filter housing
1134890
Material connection, long, for inline filter, without material filter housing
1134915
Material filter housing, short, for wedge wire screen
1134923
Material filter housing, long, for inline filter
1134931
Material swivel joint
1134949
Round/flat spray fan control cpl.
1139767
Paint needle cpl. (paint needle and paint needle rod)
1181651
Pre-nozzle packing
1181669
Air distribution ring for pre-nozzle
12260
Sieve 60 msh (packing unit 4 pieces)
12278
Sieve, 100 msh (packing unit 4 pieces)
133983
Air connection piece 1/4" male thread
16162
Swivel joint
48934
SATA air micrometer, 1/4" (male thread)
74856
Strainer kit: Sieve 200 msh (4 pcs.) strainer holder (2 pcs.), screw (1 pcs.)



## Repair kit

1112854  
SATA nozzle cleaning kit, includes sealing insert and cap



# SATAjet 1000 H

## RP



Technical Data	RP
Recommended air inlet pressure	2,0 bar
Air inlet pressure field of application	2,0 - 2,5 bar
Recommended spraying distance	17 - 21 cm
Air consumption	275 NI/min



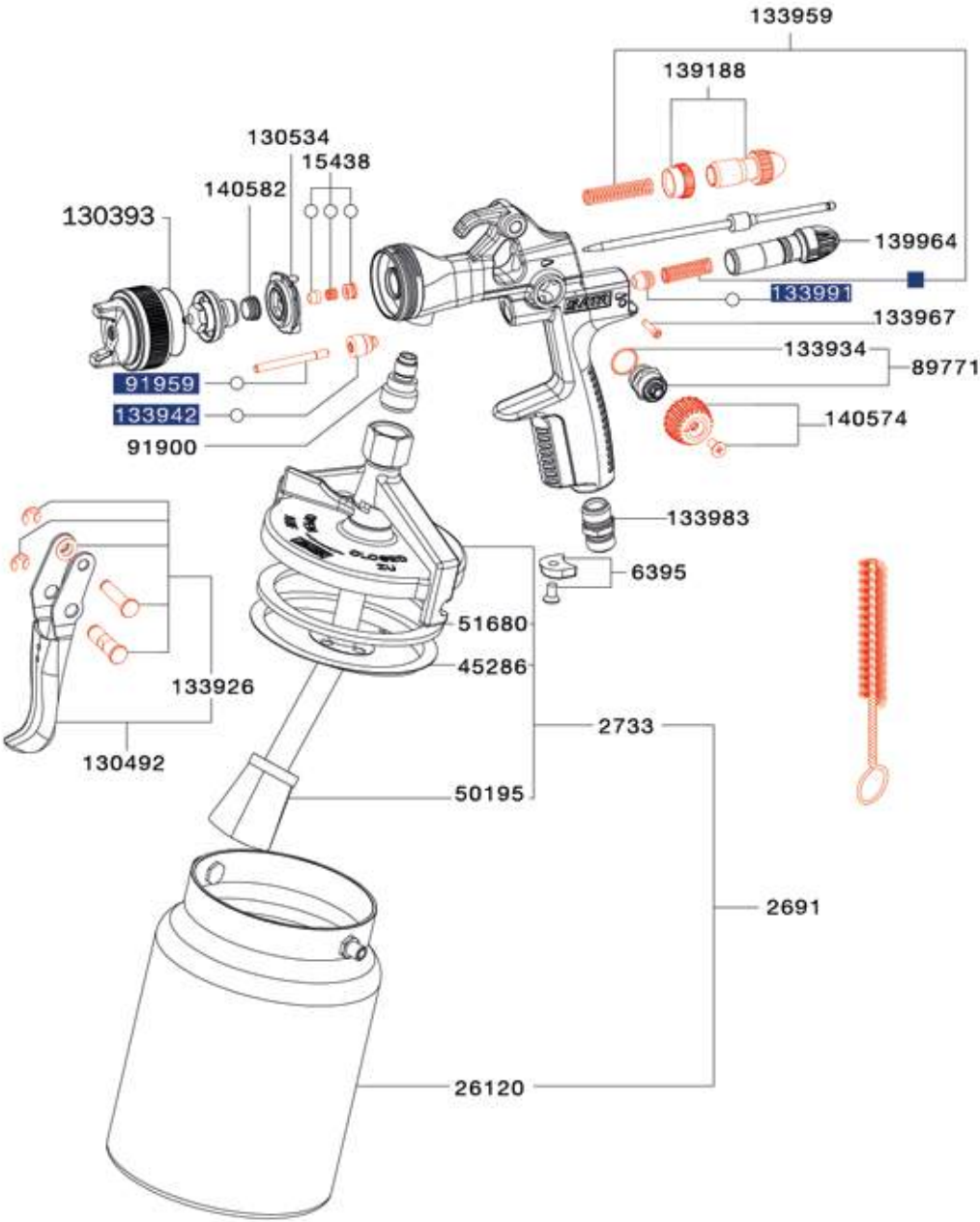
	1,3	1,6	1,8	2,0
Spray gun with 1.0 l aluminium suction cup without swivel joint				
RP	161034	151266	151274	153353
Nozzle set				
RP	161059	151613	151621	153379



Spare parts

SATAjet 1000 H

1097379
Universal spanner (pack of 3 pieces)
130393
Sealing ring for air cap ring SATAjet 100 and 1000
130492
Trigger kit
130534
Air distribution ring (packing unit 3 pieces)
133926
Trigger sleeve kit
133934
Sealing (packing unit 3 pieces) for spindle
133942
Seal retainer, cpl.
133959
Pressure spring (3 pieces) for paint needle and air piston
133967
Adjustment screw (packing unit 3 pieces) for air micrometer
133983
Air connection piece 1/4" male thread
133991
Air piston head (packing unit 3 pieces)
139188
Material flow control with counter nut
139964
Air micrometer
140574
Control knob with screw
140582
Sealing element (packing unit 5 pieces) for fluid tip
15438
Paint needle packing
26120
1.0 l aluminium suction cup, without lid
2691
1.0 l aluminium suction cup, cpl.
2733
Lid fitting
45286
Anti-drip device (pack of 4 pieces)
50195
Strainer (packing unit 2 pieces)
51680
Sealing ring (packing unit 4 pieces)
6395
CCS Clips, green, blue, red, black (packing unit 4 pieces)
89771
Spindle, cpl., f. round / flat spray control SATAjet 2000 HVLP
91900
Material connection, stainless steel
91959
Air piston rod



Tool kit

9050  
Universal spanner, Cleaning brush, Allen wrench 4 mm width, Allen wrench 2 mm width, Extraction tool, Paint strainer



Repair kit

- 130542  
Repair kit
- 92759  
Air piston service unit
- 183780  
Sealing kit



# SATAjet H

## HD



Technical Data	SATAjet H
Recommended air inlet pressure	4,0 bar
Air inlet pressure field of application	4,0 bar
Recommended spraying distance	18 - 23 cm
Air consumption	380 NI/min



	1,5 E	MSH	2,0 E
<b>Spray gun with 1.0 l aluminium suction cup</b>			
HP	23721	23747	23739
<b>Nozzle set</b>			
HP	23663	23697	23689







# SATAjet 20 B

## ND



Technical Data	SATAjet 20 B
Recommended air inlet pressure	1,0 bar
Air consumption	40 NI/min
Recommended spraying distance	variable



	0,2	0,35	0,5	0,8	1,0
<b>Spray gun with 65 ml plastic cup</b>					
⌘	65078	65581	65649	66316	69229
<b>Spray gun with 65 ml plastic cup, glass plug-on cup and 3 glass jars with blank lid</b>					
⌘	86181	86199	86207	86215	86223
<b>Nozzle set</b>					
⌘	60459	60640	61200	61341	61523

### SATAjet 20 B 0,2 fineline

189035
SATAjet 20 B nozzle 0.2 fineline, 65 ml reusable plastic cup
189043
Nozzle set SATAjet 20 B fineline 0.2

### SATAjet 20 B design set

90381
SATAjet 20 B design set 0.5 with accessories in case



Completely assembled air hoses see SATA hoses.

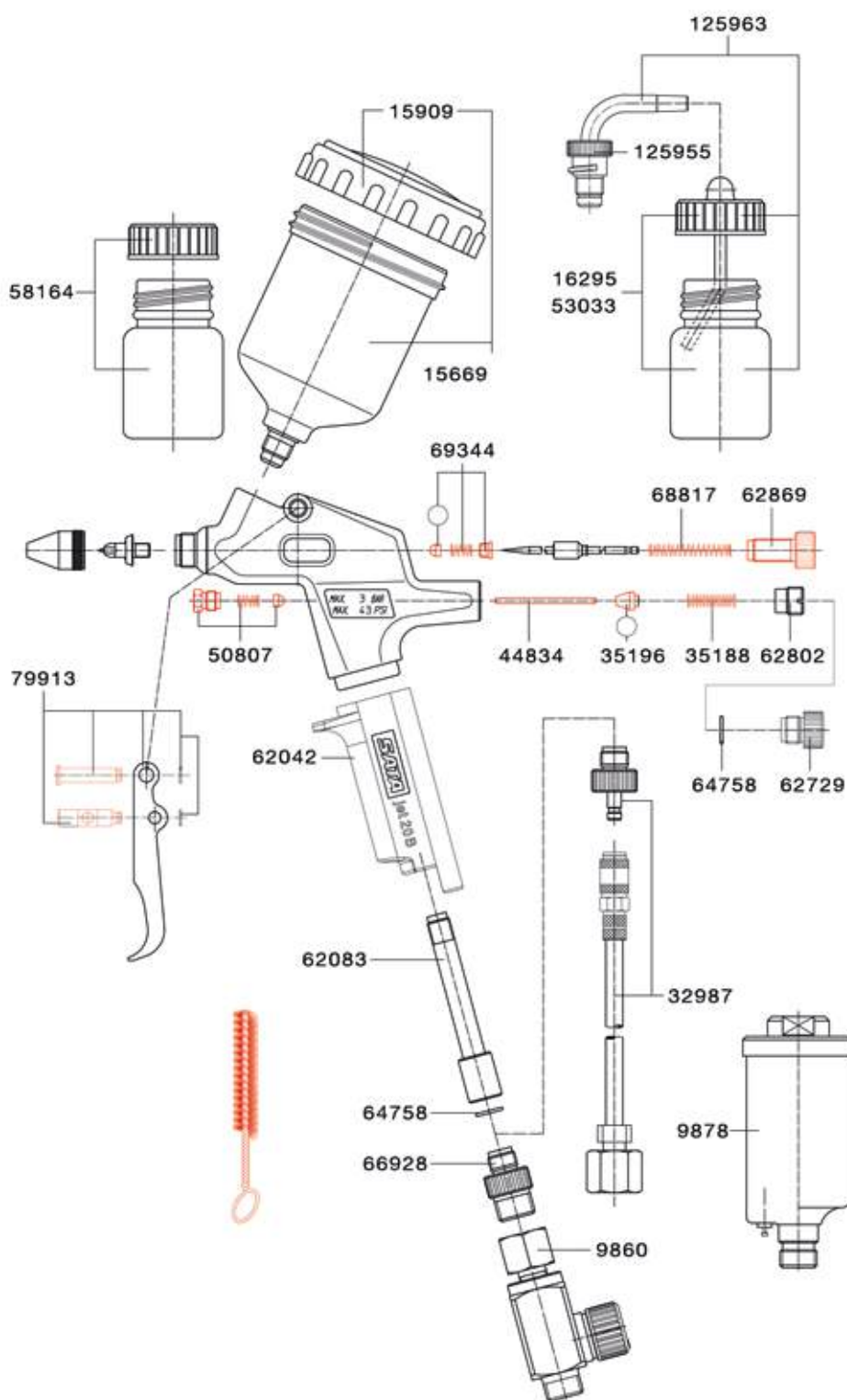
## Line thicknesses SATAjet 20 B

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



**SATAjet 20 B**

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)
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
9860
SATA air micrometer 0-845, 1/4" (male thread) and G 1/4" (female thread)
9878
SATA mini filter 1/4" (male thread)



### Repair kit

91165	Repair kit
69427	Sealing kit



# SATAgraph 4

## ND



Technical Data	SATAgraph 4
Recommended air inlet pressure	variabel bar
Air consumption	10 NI/min
Recommended spraying distance	variable



### SATAgraph 4 - The Universal Airbrush (in the plastic box)

227629  
SATAgraph 4 nozzle 0.5 with 7 ml standard cup



227645  
SATAgraph 4 nozzle 0.5 with 6 ml suction cup



227637  
SATAgraph 4 nozzle 0.5 with 7 ml side cup



	0,5
Nozzle set	
22	227363

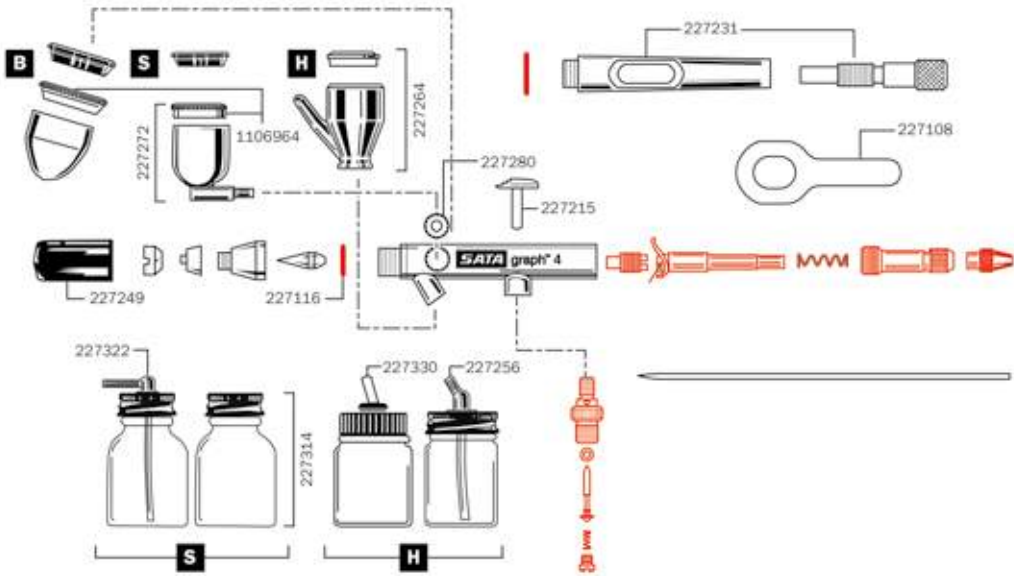


Spare parts  
SATAgraph 4

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

Hoses and nipples  
SATAgraph 4

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



Repair kit

227348
Repair kit

SPRAY GUNS

CUP SYSTEMS

BREATHING PROTECTION

FILTER TECHNOLOGY

ADDITIONAL PRODUCTS

MERCHANDISING ITEMS








# SATA adam 2




Technical Data	SATA adam 2
Max. operating pressure	10,0 bar
Max. operating temperature	+60 °C
Display accuracy	+/- 0,05 bar



## Available versions

211540 SATA adam 2 >bar< for SATAjet 5000 series	
1031723 SATA adam 2 black >bar< for SATAjet 5000 series	
160846 SATA adam 2 >bar< for SATA spray guns except for SATAminijet and SATAjet 5000 series	
160879 SATA adam 2 mini >bar< for SATAminijet 4400 B, SATAminijet 3000 B and SATAminijet 1000 K/H	
195214 SATA adam 2 U (air micrometer with adam 2 display bar)	

## Spare parts & Accessories

160689 SATA adam 2 display "bar"	
1031682 SATA adam 2 black display "bar"	
211565 SATA adam 2 dock for SATAjet 5000 series	



## Spare parts &amp; Accessories

211573

SATA adam 2 dock (packing unit 2 pieces) for SATAjet 5000 series

160788

SATA adam 2 dock for SATA spray guns except for SATAmijinjet and SATAjet 5000 series

160796

SATA adam 2 dock (packing unit 2 pieces) for SATA spray guns except for SATAmijinjet and SATAjet 5000 series

160861

SATA adam 2 mini dock for SATAmijinjet spray guns

195230

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



195925

SATA dock with 1/8" (male thread)

162081

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

160739

Battery kit for SATA adam 2

162164

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

162172

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

203117

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

## Pressure gauges 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)








		SATAjet X 5500 PHASER SATAjet X 5500 SATAjet 5000 B PHASER SATAjet 5000 B	SATAjet 4000 B	SATAjet 3000 B	SATAjet 1000 B	SATAjet 100 B	SATAjet B, SATAjet GR	SATAmijinjet 4000 B SATAmijinjet 3000 B SATAmijinjet 4	SATA dry jet	Competitor spray guns	Retooling micrometer with pressure gauge #27771	Retooling atomisation air control group #4002	Filters and systems with G 1/8" female thread
	<b>211540</b> adam 2	X											
	<b>1031723</b> adam 2 black												
	<b>160846</b> adam 2		X	X	X	X	X						
	<b>160879</b> adam 2 mini							X					
	<b>195214</b> adam 2 U	X	X	X	X	X	X	X	X	X			
	<b>195925</b> SATA dock with 1/8" male thread										X	X	X

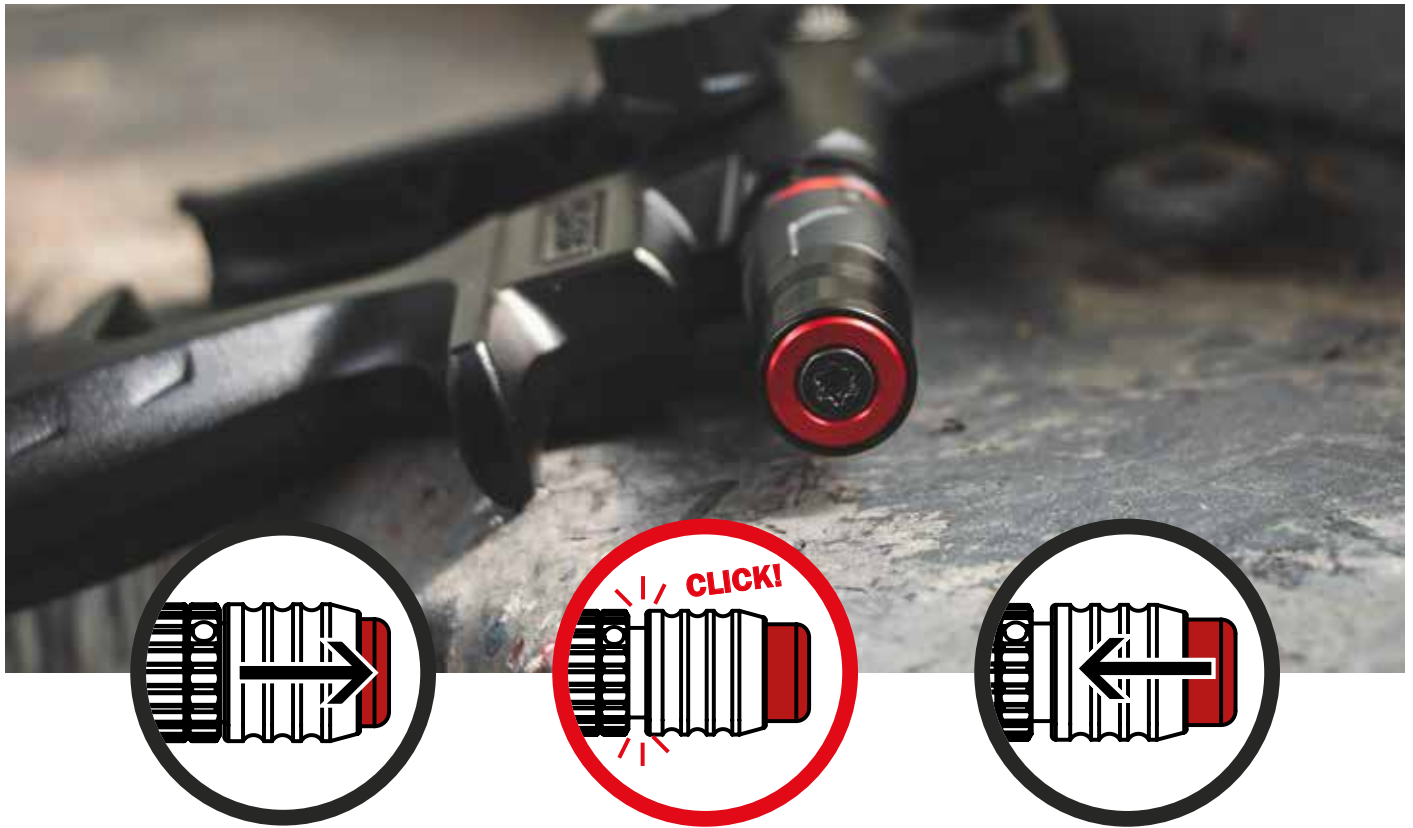


# SATA QMR, Quick Material Regulator



Available versions	
1202019 SATA QMR, Quick Material Regulator (pack of 1 piece) for jet X	
1186213 SATA QMR, Quick Material Regulator (pack of 1 piece) for SATAjet 5000 series	
1162817 SATA QMR, Quick Material Regulator (pack of 2 pieces) for SATAjet 5000 series	
1185596 SATA QMR, Quick Material Regulator (pack of 1 piece) for SATAjet 100, 1000 and jet 1500	
1185603 SATA QMR, Quick Material Regulator (pack of 1 piece) for SATAminijet 4400	





## SATA QMR

Discover the revolutionary SATA QMR – Quick Material Regulator!

When application processes require frequent recurring adjustments between reduced and fully open material flow rates, the SATA QMR is the solution to save time and money.

This **material flow regulation device** allows to **preset the required reduced material flow rate** which can then be activated quickly, precisely and in reproducible fashion **at the push of a button**.

The **"release function"** allows the painter to conveniently switch back to the **fully** open position within seconds.

The SATA QMR does not require servicing, is easy to handle and can be retrofitted for the following paint spray guns:

- |                  |                       |
|------------------|-----------------------|
| ■ jet X          | ■ SATAminijet 4400 B  |
| ■ SATAjet X 5500 | ■ SATAjet 1000 series |
| ■ SATAjet 5000 B | ■ SATAjet 100 series  |

### PRODUCT BENEFITS

- The position of the material flow regulator, and therefore the material flow rate, can be adjusted at the push of a button.
- Helps the user to quickly and reproducibly set the required material flow rate
- Retrofittable, maintenance-free and user-friendly
- Suitable for application processes where specific, reduced material flow rates are a regular requirement
- Release function: By simply pulling, the material flow control is fully released.

### FOR FURTHER INFORMATION:



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





## Spray gun cases



### Spray Gun Cases

1079137

SATA case, umbra (47 x 37 x 18 cm), incl. inserts for 5 spray guns; material: plastic



1086976

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

1080142

SATA case, umbra (30 x 23 x 13 cm), incl. inserts for 2 spray guns; material: plastic



1056268

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



Spray Gun Cases

153288

SATA case, black (63 x 50 x 30 cm) with trolley function, without print, incl. individual insert; Material: plastic



174128

SATA case, silver (45 x 33 x 15 cm), without print, incl. inserts for 5 spray guns; material: aluminium



169706

Foam insert, blue/black for 5 spray guns, incl. cover insert

SPRAY GUNS

CLIP SYSTEMS

BREATHING PROTECTION

FILTER TECHNOLOGY

ADDITIONAL PRODUCTS

MERCHANDISING ITEMS



## Accessories for spray guns

### Air connection

99895

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



6981

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



1188912

SATA quick coupling nipple G 1/4" (female thread) (pack of 2 pieces)

### Storage

1103522

SATA universal spray gun holder, foldable, magnetic



1110527

SATA universal spray gun holder, foldable



192195

SATA universal spray gun and hose holder for all SATA spray guns



134916

Triple spray gun holder for wall mounting



9886

SATA gravity gun holder for gravity cup spray guns



134882

Spray gun holder with strainer holder



134932

Insert for spray gun holder with strainer holder for SATAMinijet

69328

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



40188

SATA Spray Gun Holder





## Storage

1750  
Spray Gun Display Plinth



## Other Accessories

59675  
SATA dosenboy, to cut out can lids from cans up to 36 cm height



59667  
Blade for SATA dosenboy

59659  
Wheel for SATA DOSENBOY

16477  
SATA compressed air-driven hand agitator



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.

3988  
Paint strainer, 300 µm (packing unit 10 pieces) for SATA spray guns except for SATAminijet 3000 B

76018  
Paint strainer, 300 µm (packing unit 100 pieces) for SATA spray guns except for SATAminijet 3000 B

76026  
Paint strainer, 300 µm (packing unit 500 pieces) for SATA spray guns except for SATAminijet 3000 B

1054006  
Air cap protector, black (packing unit 5 pieces) for SATAjet 3000, 4000, 5000 series



1054014  
Air cap protector, black (packing unit 5 pieces) for SATAjet 100 and 1000 series

1054030  
Air cap protector, black (packing unit 5 pieces) for SATAminijet 4400 B

1054022  
Air cap protector, black (packing unit 5 pieces) for SATAminijet 1000/3000 B

1040815  
Air cap protector UV, black (packing unit 5 pieces) for SATAjet 3000, 4000, 5000 series



1040807  
Air cap protector UV, black (packing unit 5 pieces) for SATAjet 100 and 1000 series

1044594  
Air cap protector UV, black (packing unit 5 pieces) for SATAminijet 4400 B



# Cleaning and Maintenance of Spray Guns

## Storage

60095

SATAclean wet holding tray for 3 spray guns



## Cleaning accessories

162628

SATA care set spray gun care bag containing 1 large cleaning brush, 5 medium-sized cleaning brushes, 5 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



62174

SATA nozzle cleaning needles (pack of 12 pieces)



9894

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



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

## 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



Disassembly of nozzle set jet X



First remove paint needle.



Followed by the cap.



Finally, unscrew the paint nozzle using the ring wrench integrated in the universal wrench.



Alternatively, the integrated tool within the trigger can be used.

Cleaning and drying of the jet X



Clean the material passage



Clean the spray gun body



Dry with blow gun

When cleaning, make sure to use suitable brushes, that cannot damage the nozzle set or the spray gun. In addition, no cleaning agent may enter the air channels of the gun body. Ideally, SATA cleaning brushes and SATA nozzle cleaning needles should be used to ensure optimum cleaning.

Cleaning the nozzle set of the jet X



Disconnect the spray gun from the compressed air supply before carrying out any maintenance or cleaning work. Neutral cleaning agents (pH value 6 to 8) should be used. Do not immerse the spray gun in cleaning agents.

Further information and notes can be found in the operating instructions or at [www.sata.com/firstaid](http://www.sata.com/firstaid)

Assembly and maintenance of the jet X



Assembly of the fluid tip



Tighten fluid tip by hand using the universal spanner.



Alternatively, the integrated tool within the trigger can be used.



Assembly of the air cap



Grease paint needle around the needle packing area



Insert paint needle



Grease and insert paint needle spring



Grease and insert the trigger



Grease thread of material flow control screw



Installing material flow regulation screw



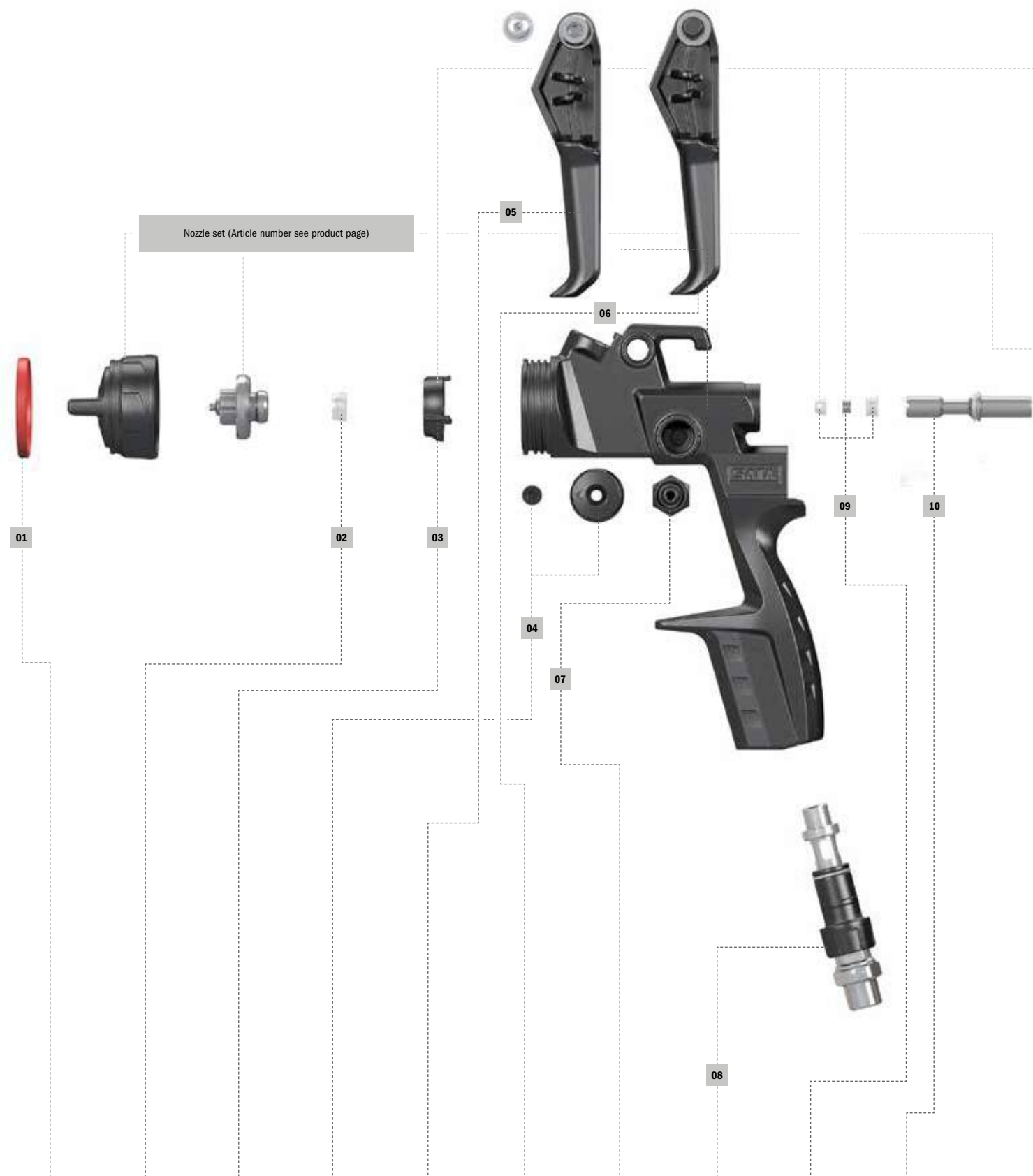
Assemble the QAC-Cover



Align the air nozzle with the universal wrench (optional)



# Spare parts jet X



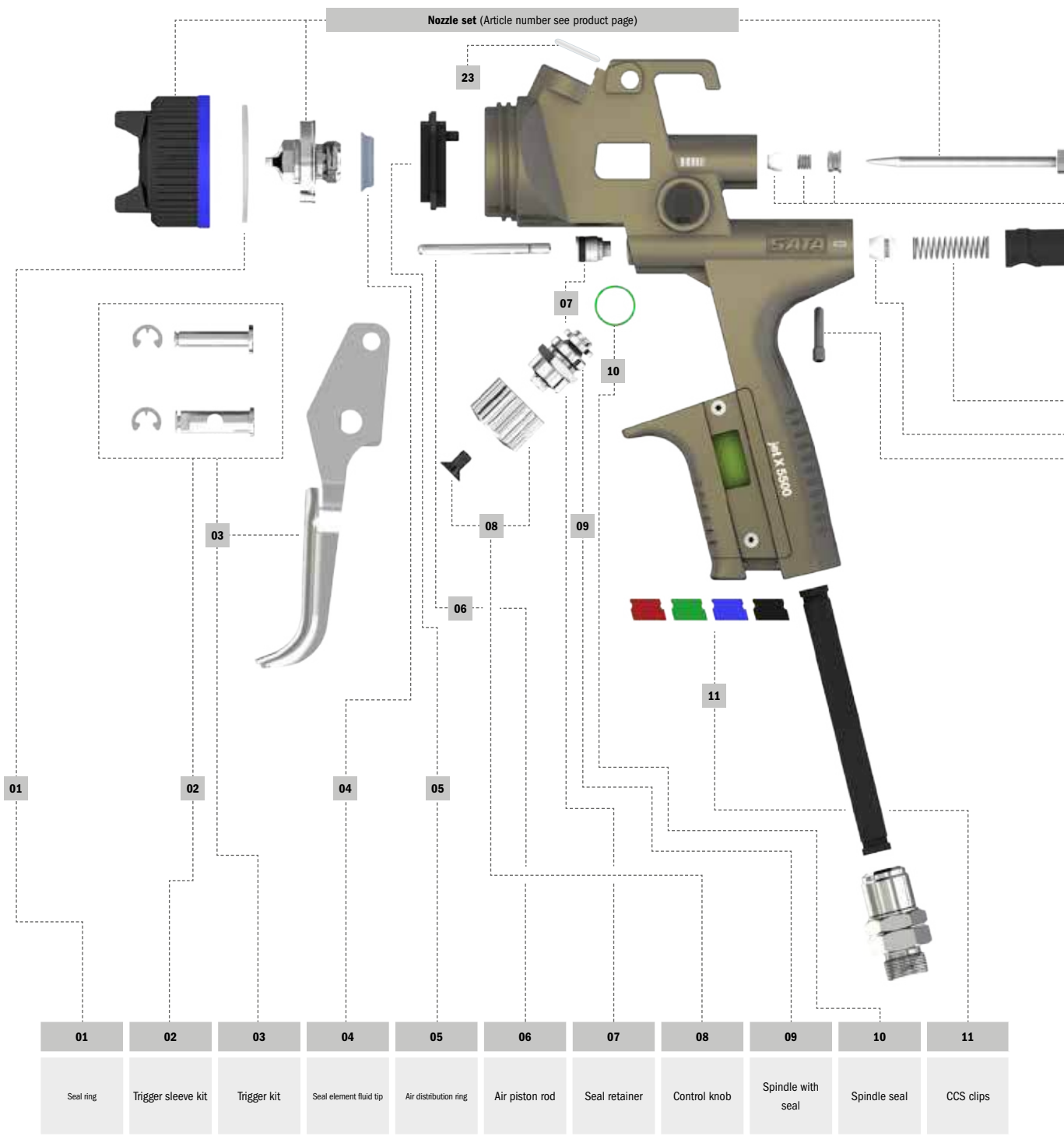
01	02	03	04	05	06	07	08	09	10
Colour marking ring set	Sealing element for fluid tip	Air separation ring	Control knob with screw	Trigger kit jet X BASIC	Trigger kit jet X DIGITAL, DIGITAL pro und DIGITAL ready	Spindle for round / flat spray control	Air micrometer with swivel joint	Paint needle packing	Air piston head
1206780	140582	1197426	1202712	1197418	1197400	1201665	1201508	1197434	1197492



								SPRAY GUNS
								CLIP SYSTEMS
								BREATHING PROTECTION
								FILTER TECHNOLOGY
								ADDITIONAL PRODUCTS
								MERCHANDISING ITEMS
<div>Sealing kit (Art. No. 1203554)</div> <div>Service unit air axis (Art. No. 1204461)</div>								
11	12	13	14	15	16	17	18	
Cage	Closing screw	CCS-Rings	Compression spring	adam X pro (for jet X, except BASIC)	adam X (for jet X, except BASIC)	QAC - Cover with handrest	Material flow control	
1197442	1197484	1188334	1197450	1202001	1201996	1206722	1197468	

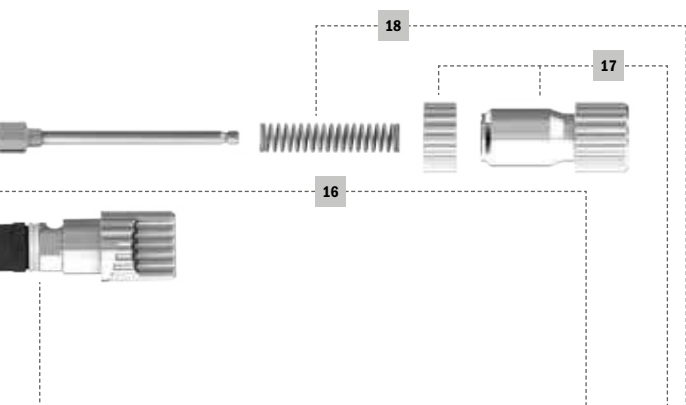


# Spare parts for SATA spray guns with gravity flow cup



Gun type	X 5500	211508	211458	211433	140582	-	86843	133942	1057357	213025	133934	211409
	X 5500 PHASER		-	1092973					1092999			
	5000 B		211458	211433					211482			
	4000 B		166009	165977					166033			
	100 B	130393	133926	130492	143230	91959	140574	89771	6395			
	1000 B											
	minijet 4400 B	200907	199463	198473	199455	197467	198408	199414	200162	198549	199471	197418





Air connection piece					
Standard jet X 5500 PHASER	Standard	Standard swivel joint	DIGITAL	DIGITAL swivel joint with seal retainer and sleeve	Seal retainer with sleeve*

X 5500	-	134098	19745	211490	211516	211441
X 5500 PHASER	1092981	-		-	-	-
5000 B				211490	211516	211441
4000 B				166116	203422	165985
100 B	-	134098	16162	-	-	-
1000 B						
minijet 4400 B						

\* only for DIGITAL with swivel joint

<b>12</b>	<b>13</b>	<b>14</b>	<b>15</b>	<b>16</b>	<b>17</b>	<b>18</b>	<b>19</b>	<b>20</b>	<b>21</b>	<b>22</b>	<b>23</b>
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	plastic insert**
211391	133991	133959*	211466	15438	211474	133959*	1057414	1826	49395	3988 (10x) 76018 (100x) 76026 (500x)	96875
			1093012		1093004		-				
			211466		211474		213769				
133967			166017		166025		165993				
			139964		139188		-				
199430	199448	201467*	198523	199414	199406	201467*		197558	199075		

\* contained in the set \*\* for spray guns with QCC cup connection



## Nozzle sets and spare parts of discontinued gun models

### SATAjet X 5500 FUTURE

1158965	Nozzle set SATAjet X 5500 RP FUTURE 1.1 I
1158973	Nozzle set SATAjet X 5500 RP FUTURE 1.1 O
1158981	Nozzle set SATAjet X 5500 RP FUTURE 1.2 I
1158999	Nozzle set SATAjet X 5500 RP FUTURE 1.2 O
1159004	Nozzle set SATAjet X 5500 RP FUTURE 1.3 I
1159012	Nozzle set SATAjet X 5500 RP FUTURE 1.3 O
1158923	Nozzle set SATAjet X 5500 HVLP FUTURE 1.3 I
1158931	Nozzle set SATAjet X 5500 HVLP FUTURE 1.3 O
1158949	Nozzle set SATAjet X 5500 HVLP FUTURE 1.4 I
1158957	Nozzle set SATAjet X 5500 HVLP FUTURE 1.4 O

### SATAjet 5000 B PHASER | Discontinuation end of 2025

1006841	Nozzle set SATAjet 5000 B RP PHASER 1.2
1006859	Nozzle set SATAjet 5000 B RP PHASER 1.2 W
1006867	Nozzle set SATAjet 5000 B RP PHASER 1.3
1006916	Nozzle set SATAjet 5000 B RP PHASER 1.3 cc
1006875	Nozzle set SATAjet 5000 B HVLP PHASER WSB
1006883	Nozzle set SATAjet 5000 B HVLP PHASER 1.3
1006891	Nozzle set SATAjet 5000 B HVLP PHASER 1.4
1006908	Nozzle set SATAjet 5000 B HVLP PHASER 1.5

### SATAjet 5000 B

210245	Nozzle set SATAjet 5000 B RP 1.0
210252	Nozzle set SATAjet 5000 B RP 1.1
210260	Nozzle set SATAjet 5000 B RP 1.2
210278	Nozzle set SATAjet 5000 B RP 1.2 W
210286	Nozzle set SATAjet 5000 B RP 1.3
1002104	Nozzle set SATAjet 5000 B RP 1.3 cc
210294	Nozzle set SATAjet 5000 B RP 1.4
210302	Nozzle set SATAjet 5000 B RP 1.6
210310	Nozzle set SATAjet 5000 B RP 1.8
210328	Nozzle set SATAjet 5000 B RP 2.0
210336	Nozzle set SATAjet 5000 B RP 2.5
210955	Nozzle set SATAjet 5000 B HVLP 1.0
210963	Nozzle set SATAjet 5000 B HVLP 1.2
210971	Nozzle set SATAjet 5000 B HVLP WSB
210989	Nozzle set SATAjet 5000 B HVLP 1.3
211011	Nozzle set SATAjet 5000 B HVLP 1.4
211045	Nozzle set SATAjet 5000 B HVLP 1.5
211052	Nozzle set SATAjet 5000 B HVLP 1.7
211060	Nozzle set SATAjet 5000 B HVLP 1.9
211078	Nozzle set SATAjet 5000 B HVLP 2.2



**SATAjet 4000 B | Discontinuation end of 2025**

166991	Nozzle set SATAjet 4000 B RP 1.0
167007	Nozzle set SATAjet 4000 B RP 1.1
167015	Nozzle set SATAjet 4000 B RP 1.2
167023	Nozzle set SATAjet 4000 B RP 1.2 W
167049	Nozzle set SATAjet 4000 B RP 1.3
167056	Nozzle set SATAjet 4000 B RP 1.4
167072	Nozzle set SATAjet 4000 B RP 1.6
167080	Nozzle set SATAjet 4000 B RP 1.8
168625	Nozzle set SATAjet 4000 B RP 2.0
168633	Nozzle set SATAjet 4000 B RP 2.5
166926	Nozzle set SATAjet 4000 B HVLP 1.0
166934	Nozzle set SATAjet 4000 B HVLP 1.2
166983	Nozzle set SATAjet 4000 B HVLP WSB
166942	Nozzle set SATAjet 4000 B HVLP 1.3
166967	Nozzle set SATAjet 4000 B HVLP 1.4
166975	Nozzle set SATAjet 4000 B HVLP 1.5
168658	Nozzle set SATAjet 4000 B HVLP 1.7
168666	Nozzle set SATAjet 4000 B HVLP 1.9
168674	Nozzle set SATAjet 4000 B HVLP 2.2

**SATAmijet 3000 B HVLP**

125583	Nozzle set SATAmijet 3000 B HVLP 0.3
125591	Nozzle set SATAmijet 3000 B HVLP 0.5
125609	Nozzle set SATAmijet 3000 B HVLP 0.8
125617	Nozzle set SATAmijet 3000 B HVLP 1.0
125625	Nozzle set SATAmijet 3000 B HVLP 1.1
125682	Nozzle set SATAmijet 3000 B HVLP 0.8 SR
125690	Nozzle set SATAmijet 3000 B HVLP 1.0 SR
125708	Nozzle set SATAmijet 3000 B HVLP 1.2 SR
125716	Nozzle set SATAmijet 3000 B HVLP 1.4 SR

**SATAjet B**

4143	Nozzle set SATAjet B 1.0E
4127	Nozzle set SATAjet B MSB
3848	Nozzle set SATAjet B 1.4E
4119	Nozzle set SATAjet B 1.5E
4101	Nozzle set SATAjet B 1.7E

**SATAjet GR**

31252	Nozzle set SATAjet GR 1.3W
31898	Nozzle set SATAjet GR 1.5W
31997	Nozzle set SATAjet GR 1.7W
4093	Nozzle set SATAjet GR 2.0 W
13003	Nozzle set SATAjet GR 2.5W
13011	Nozzle set SATAjet GR 3.0W





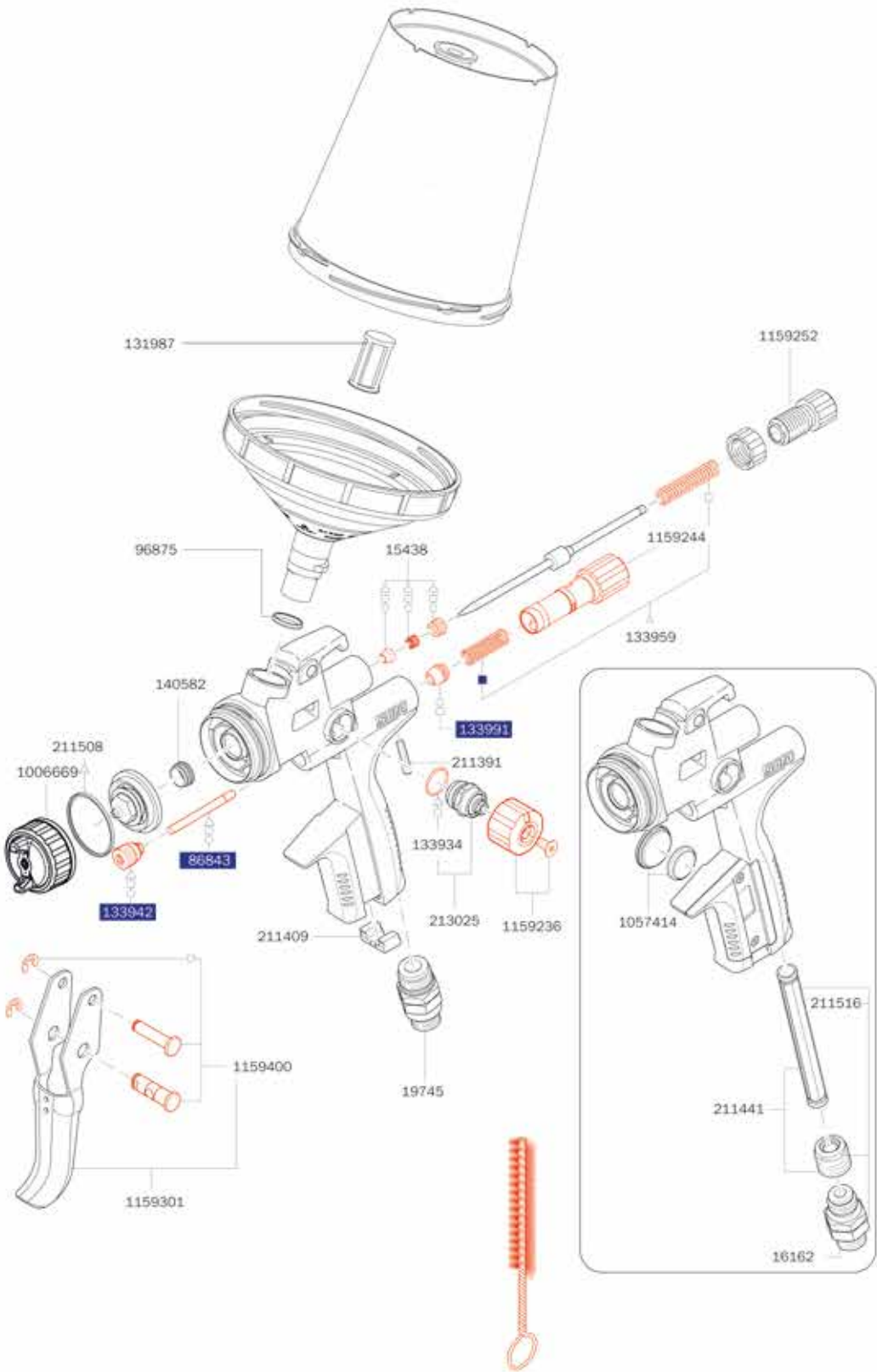


Spare parts for discontinued spray gun models

SATAjet X 5500

FUTURE

1006669
Kit consisting of coloured marking rings (blue, green, black, packing unit each 1 piece)
1057414
Battery kit
1097379
Universal spanner (pack of 3 pieces)
1159236
Control knob with screw (2 pieces each)
1159244
Air micrometer
1159252
Material flow control with counter nut
1159301
Trigger kit
1159400
Trigger sleeve kit, black
131987
Spare plug-in sieve 200 µm, pastel green (packing unit 100 pieces)
133934
Sealing (packing unit 3 pieces) for spindle
133942
Seal retainer, cpl.
133959
Pressure spring (3 pieces) for paint needle and air piston
133991
Air piston head (packing unit 3 pieces)
140582
Sealing element (packing unit 5 pieces) for fluid tip
15438
Paint needle packing
16162
Swivel joint
19745
Swivel joint
211391
Locking screw (packing unit 3 pieces) for air micrometer
211409
CCS-Clips, green, blue, red, black (packing unit 4 pieces)
211441
Seal retainer with sleeve
211508
Sealing ring (packing unit 5 pieces)
211516
Swivel joint with seal retainer and sleeve
213025
Spindle, cpl., for round / flat spray control
86843
Air piston rod
96875
PVC insert for paint spray guns with QCC cup connection



Tool kit

1057323  
Universal spanner, combi tool, cleaning brush, CCS clips, paint strainer



Repair kit

- 1159210  
Repair kit
- 82552  
Air piston service unit
- 136960  
Sealing kit
- 1173286  
Maintenance Set

SPRAY GUNS

CUP SYSTEMS

BREATHING PROTECTION

FILTER TECHNOLOGY

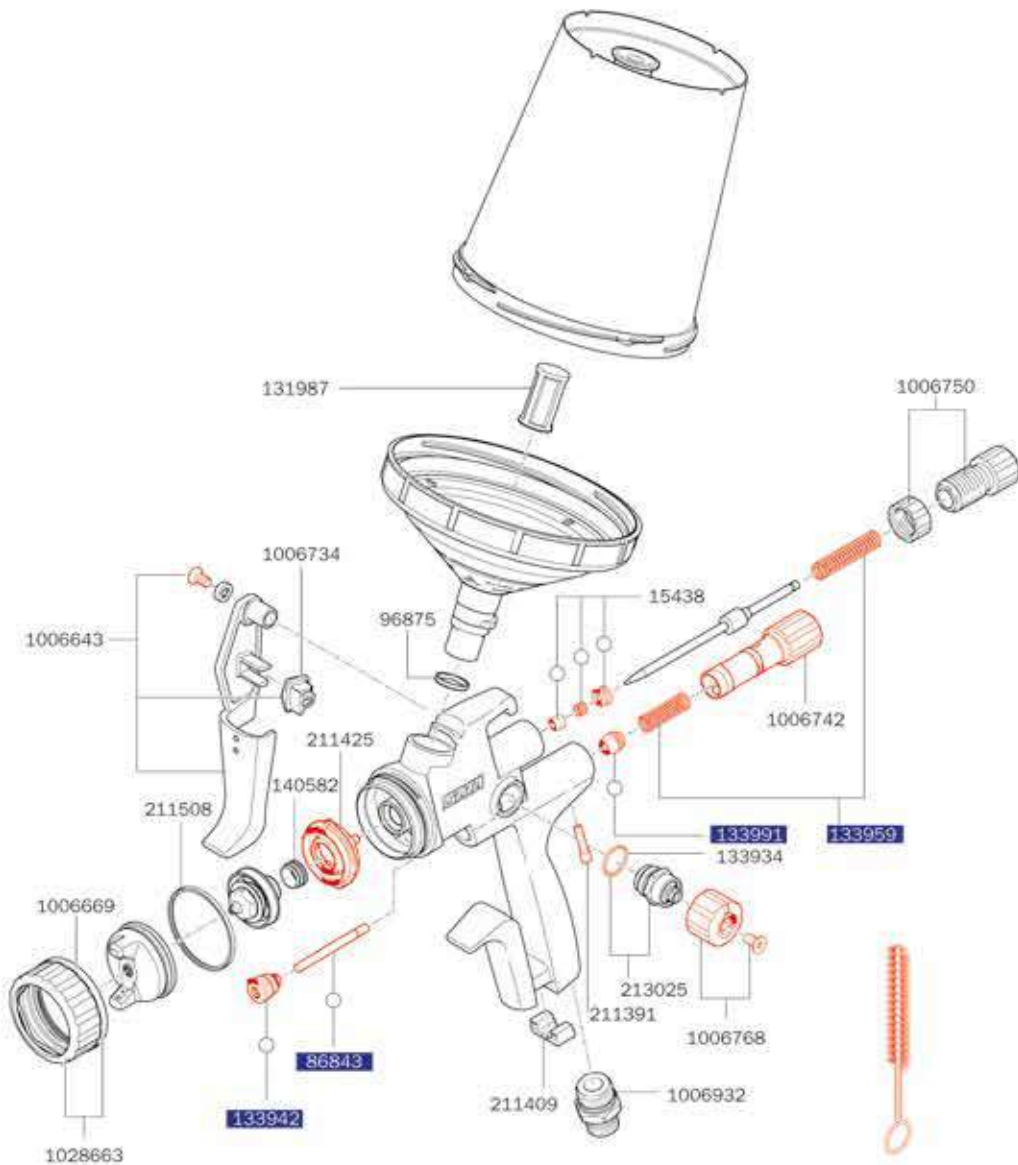
ADDITIONAL PRODUCTS

MERCHANDISING ITEMS



Spare parts for discontinued spray gun models  
**SATAjet 5000 B  
PHASER**

1006643
Trigger kit
1006669
Kit consisting of coloured marking rings (blue, green, black, packing unit each 1 piece)
1006734
Trigger fixing clip
1006742
Air micrometer
1006750
Material flow control with counter nut
1006768
Control knob with screw (packing unit 2 pieces)
1006932
Air connection piece 1/4" male thread
1028663
Air cap ring, cpl. with color marking ring
1097379
Universal spanner (pack of 3 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)
133934
Sealing (packing unit 3 pieces) for spindle
133942
Seal retainer, cpl.
133959
Pressure spring (3 pieces) for paint needle and air piston
133991
Air piston head (packing unit 3 pieces)
140582
Sealing element (packing unit 5 pieces) for fluid tip
15438
Paint needle packing
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)
211508
Sealing ring (packing unit 5 pieces)
213025
Spindle, cpl., for round / flat spray control
86843
Air piston rod
96875
PVC insert for paint spray guns with QCC cup connection



**Tool kit**

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



**Repair kit**

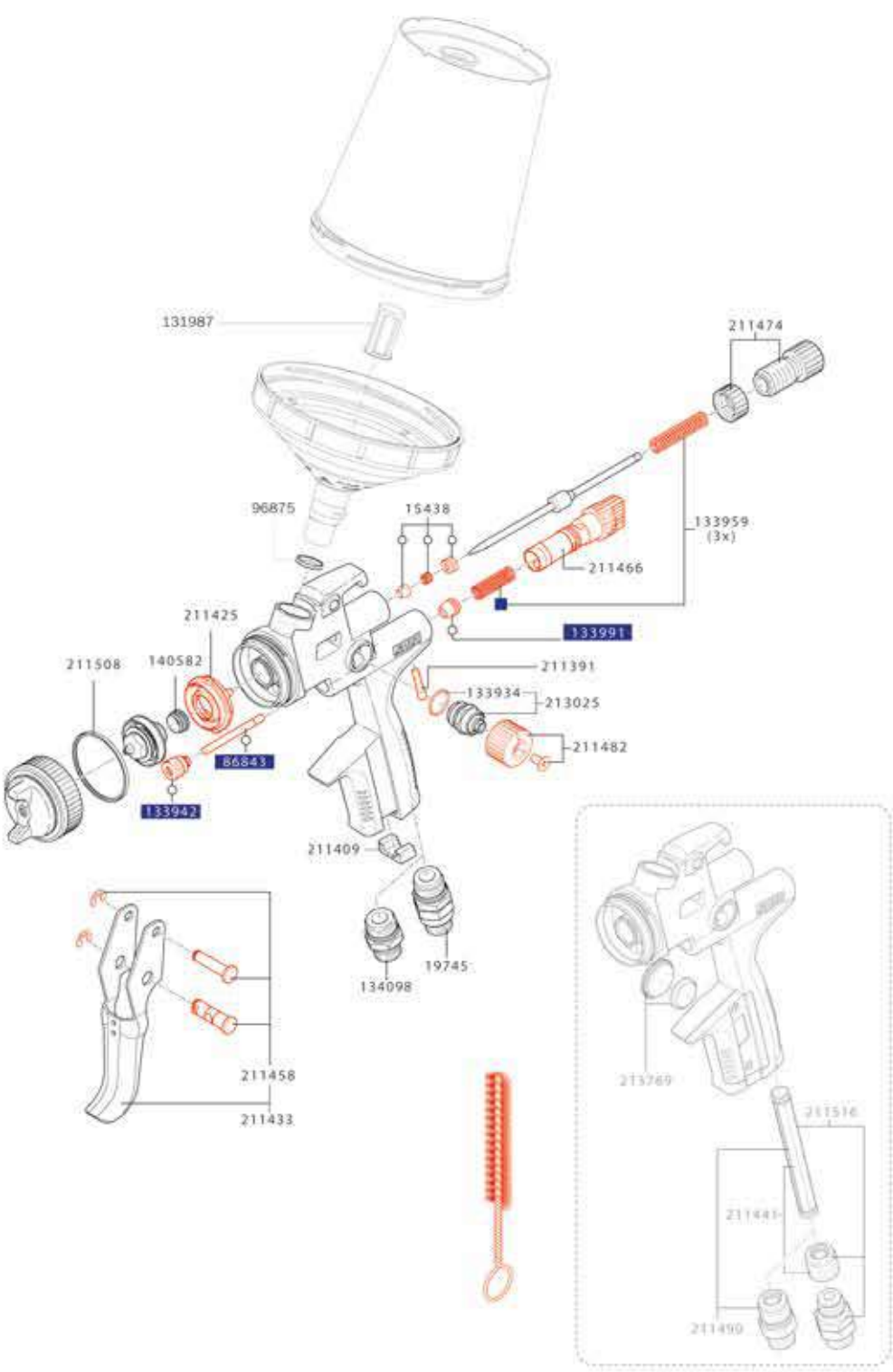
- 1006809  
Repair kit
- 82552  
Air piston service unit
- 136960  
Sealing kit



Spare parts for discontinued spray gun models

SATAjet 5000 B

1097379
Universal spanner (pack of 3 pieces)
131987
Spare plug-in sieve 200 µm, pastel green (packing unit 100 pieces)
133934
Sealing (packing unit 3 pieces) for spindle
133942
Seal retainer, cpl.
133959
Pressure spring (3 pieces) for paint needle and air piston
133991
Air piston head (packing unit 3 pieces)
134098
Air connection piece 1/4" (male thread)
140582
Sealing element (packing unit 5 pieces) for fluid tip
15438
Paint needle packing
16162
Swivel joint
19745
Swivel joint
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
86843
Air piston rod
96875
PVC insert for paint spray guns with QCC cup connection



Tool kit

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



Repair kit

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



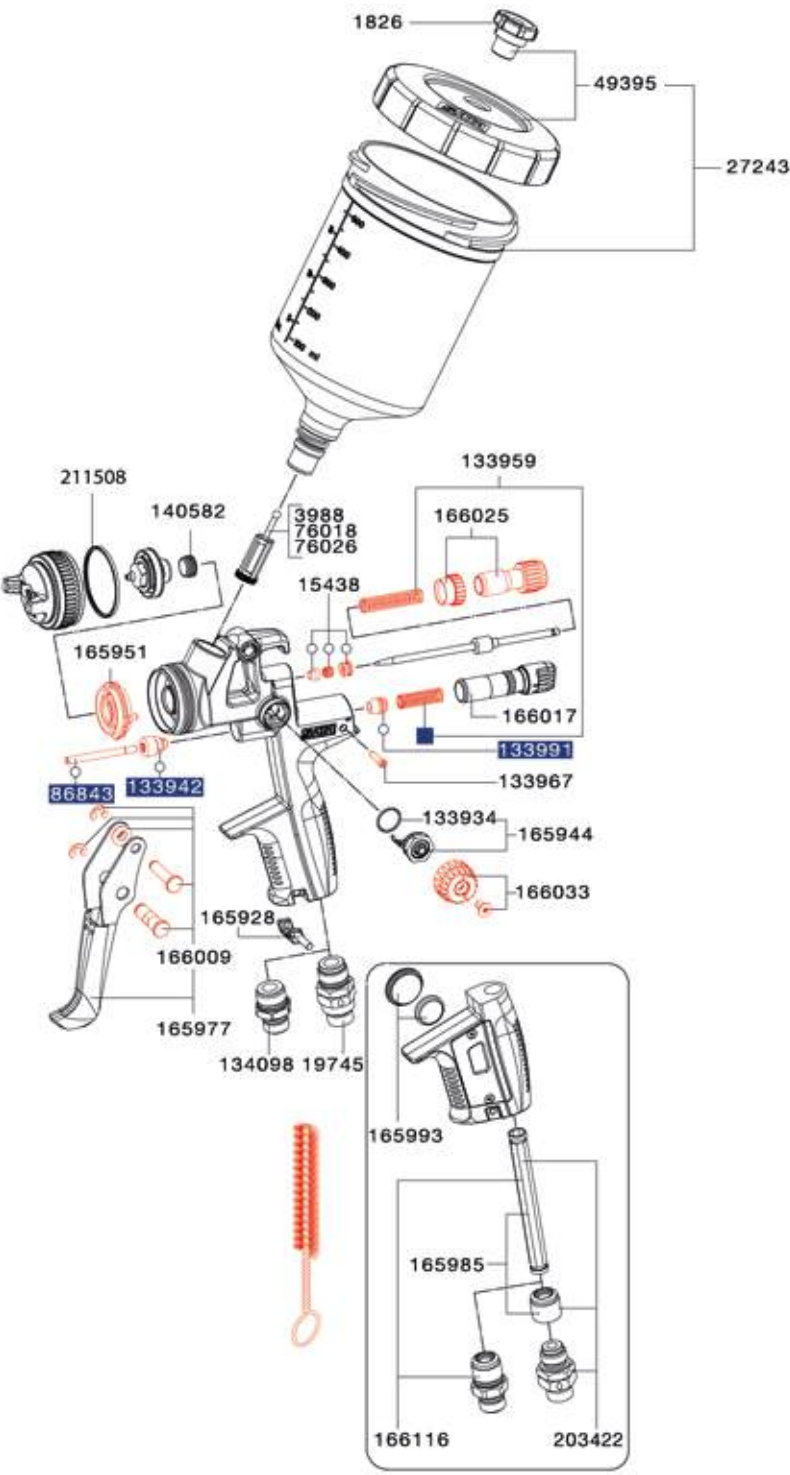




Spare parts for discontinued spray gun models

SATAjet 4000 B

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
15438
Paint needle packing
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
1826
Anti-drip device (packing unit 4 pieces)
19745
Swivel joint
203422
Seal retainer with sleeve and swivel joint
211508
Sealing ring (packing unit 5 pieces)
27243
Reusable plastic cup, 0.6 l with QCC without fine thread for SATAjet 5000 series, jet 4000 B, jet 3000 B, jet 2000, jet 1000 B, jet 100 B, jet RP, minijet 4400 B
3988
Paint strainer, 300 µm (packing unit 10 pieces)
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



Tool kit

165936  
Universal spanner, combi tool, cleaning brush, extrac-  
tion tool, CCS clips, paint strainer



Repair kit

- 166058  
Repair kit
- 82552  
Air piston service unit
- 136960  
Sealing kit

SPRAY GUNS

CUP SYSTEMS

BREATHING PROTECTION

FILTER TECHNOLOGY

ADDITIONAL PRODUCTS

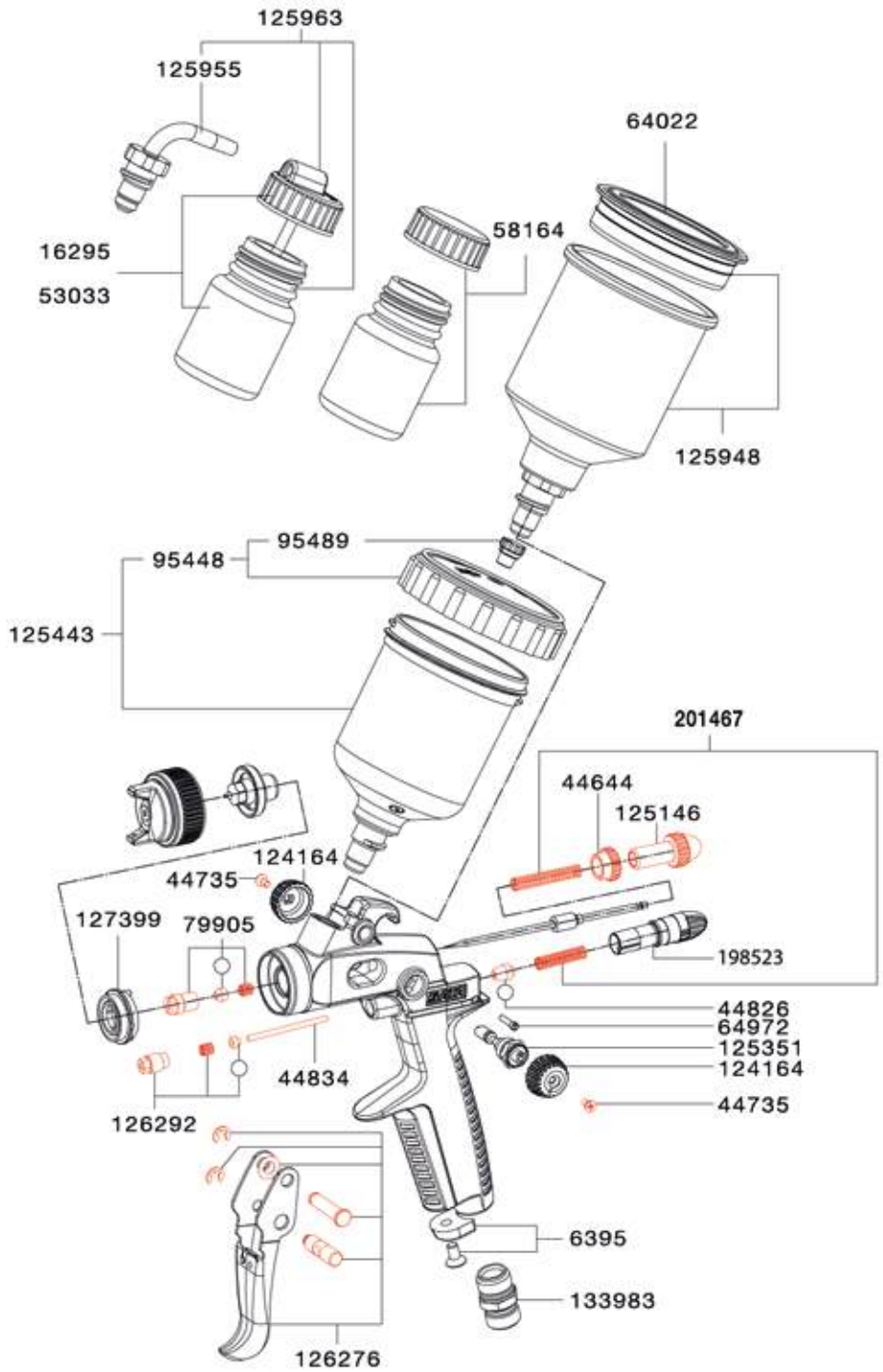
MERCHANDISING ITEMS



Spare parts for discontinued spray gun models

SATAmijinjet  
3000 B HVLP

124164
Control knob
125146
Material flow control screw
125351
Spindle SATAmijinjet 3000 B HVLP, minijet 4 HVLP
125443
Reusable plastic cup, 0.125 l with QCC and fine thread for SATAmijinjet spray guns (except minijet 4400 B) and SATAJet 20 B
125948
0.15 l QCC reusable aluminium cup, cpl. for SATAmijinjet (except minijet 4400) and jet 20 B
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 SATAmijinjet 3000 B HVLP, minijet 4 HVLP
127399
Air distribution ring (packing unit 3 pieces)
133983
Air connection piece 1/4" male thread
16295
25 ml glass cup with plug-in cup
198523
Air micrometer, complete
201467
Pressure spring (each 3 pieces) for paint needle and air piston
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)
6395
CCS Clips, green, blue, red, black (packing unit 4 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)



Tool kit

125856  
Universal spanner, Cleaning brush, Extraction tool,  
Wrench



Repair kit

126284  
Repair kit

50658  
Sealing kit

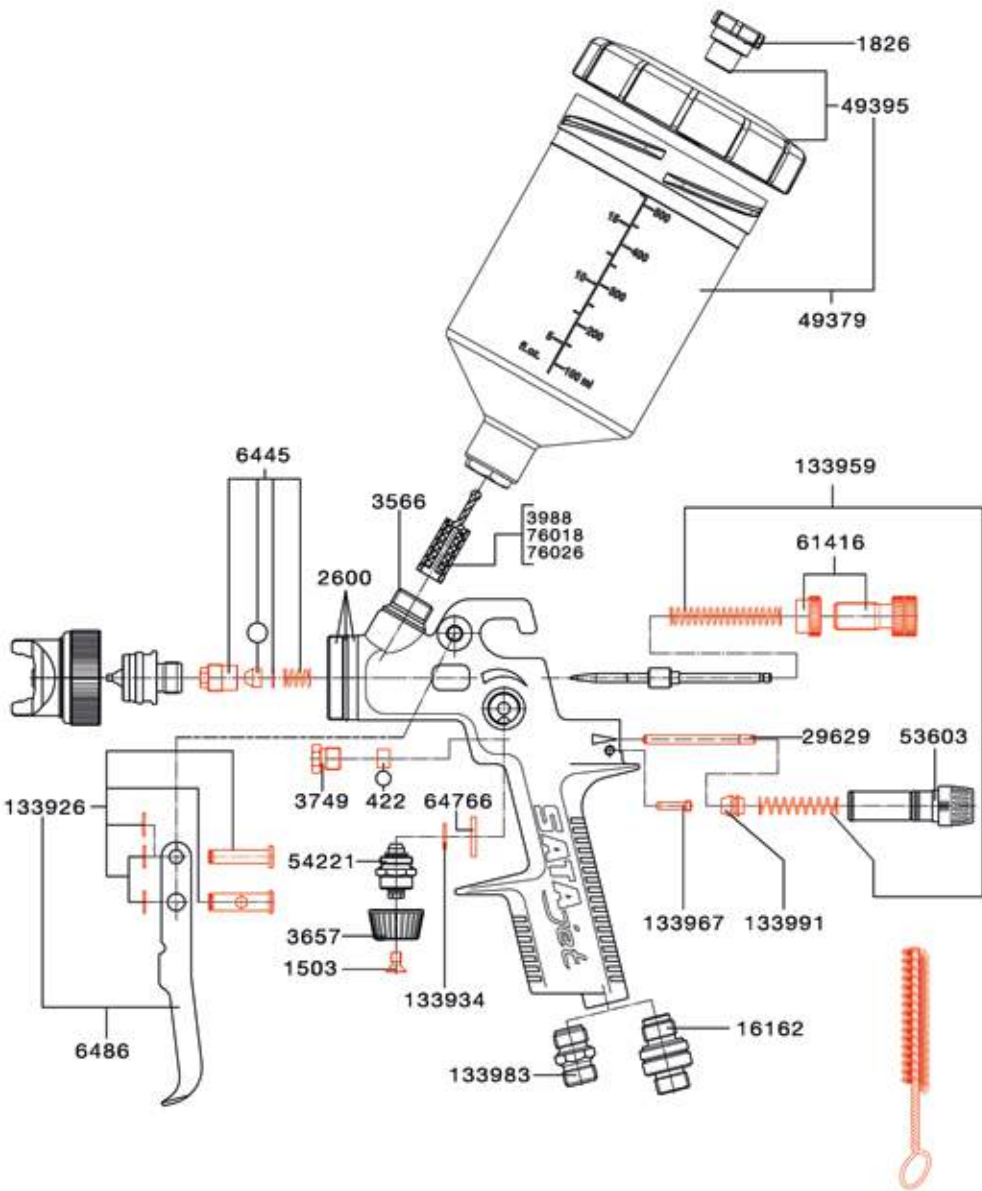


Spare parts for discontinued spray gun models

SATAjet B /

SATAjet GR

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)
1503
Countersunk screw M4 x 8 DIN 965, stainless steel, for micrometer und round/flat spray control
16162
Swivel joint
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
29629
Air piston rod
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)
422
Gasket for air piston
49379
0.6 l reusable plastic cup, with fine thread cpl. for SATAjet B, jet GR, jet NR 95, jet 3000 LAB, jet 4000 LAB, jet 5000 LAB
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
6445
Paint needle packing
64766
Washer
6486
Trigger kit
76018
Paint strainer, 300 µm (packing unit 100 pieces)
76026
Paint strainer, 300 µm (packing unit 500 pieces)



Tool kit

9654  
Universal spanner, Cleaning brush, Allen wrench 4 mm width, Allen wrench 2 mm width, Paint strainer, Socket wrench 7 mm width



Repair kit

69666  
Repair kit

9829  
Sealing kit

SPRAY GUNS

CUP SYSTEMS

BREATHING PROTECTION

FILTER TECHNOLOGY






ADDITIONAL PRODUCTS

MERCHANDISING ITEMS







Cup Systems		Product description	Product advantages
	<b>RPS - the Original</b> 92	<p>The SATA RPS (Rapid Preparation System) multi-purpose cup system fulfils four functions: mixing, painting, refilling, storing, etc. The handling of SATA RPS is so simple because it consists of only three parts: SATA RPS fits directly onto your SATA spray gun with QCC connector (Quick Cup Connector) without any disturbing adapters. Due to the short color channel and without unnecessary corners and edges, material deposits in the color channel are prevented.</p>	<ul style="list-style-type: none"> <li>• Bendable – allows the painting of sill areas or wheel arches "overhead"</li> <li>• Stable – due to the screw connection between cup and lid, the cup always remains on the lid and gun even when touching obstacles.</li> <li>• Easy removal of the lid in case of emergency – without soiling the working area</li> <li>• Clean removal of the cup – by pressing the cup in, vacuum is created, which empties the material passage when pulling the trigger.</li> <li>• Constant material flow – helps the painter to achieve perfect coating results just like child's play</li> <li>• Very quick colour change – Cleaning becomes a minor matter</li> <li>• Available in 3 cup sizes: 0.3 l, 0.6 l and 0.9 l</li> <li>• Available as UV version: 0.6 l</li> </ul>
	<b>LCS - the Liner</b> 96	<p>The first liner cup by SATA - optimised for SATA. Like RPS this cup fits all SATA guns without an adaptor. Adaptors for non SATA spray guns are available. There are many additional advantages: a more favourable centre of gravity, easier cleaning, lowerweight, less damage to the spray gun.</p>	<ul style="list-style-type: none"> <li>• Suitable for all SATA spray guns with QCC connection, no adapter required</li> <li>• Particle-free: the premium strainers</li> <li>• Lid with safety lock</li> <li>• Liner (inner cup) made of extra-soft and thin material for smooth, even paint flow</li> <li>• Highly transparent hard cup (outer cup) with complete and detailed scale system for easy mixing; upside-down scale shows the remaining quantity when painting</li> <li>• Available in 3 cup sizes: 0.40 litre, 0.65 litre and 0.85 litre</li> </ul>
	<b>Gravity flow cup for spray guns</b> 102	<p>Reusable plastic or aluminium gravity flow cups for SATA spray guns</p>	<ul style="list-style-type: none"> <li>• Proven SATA quality</li> <li>• Flexible in use</li> </ul>
	<b>SATA agitator cup</b> 106	<p>The SATA agitator cup is the ideal cup for processing quick settling materials, such as effect paints. The reusable aluminium cup fits directly onto your SATA paint spray gun with QCC (Quick Cup Connector) connection – without the need of adapters. Due to the short paint channel and without unnecessary corners and edges, material deposits are also prevented.</p>	<ul style="list-style-type: none"> <li>• Variable - Air control valve allows adjustment of inlet flow pressure and agitator speed</li> <li>• Clean – Drip stop in the lid supports clean working</li> <li>• Constant material flow – helps the painter to achieve perfect coating results</li> </ul>
	<b>SATA BVD</b> 108	<p>The SATA BVD is ideal for low-overspray processing of highly viscous, sprayable materials.</p>	<ul style="list-style-type: none"> <li>• No modification of the viscosity required</li> <li>• Individual material pressure adjustment</li> <li>• Female thread connection optional for older spray guns</li> </ul>



# RPS - the Original



## RPS 0,3 l

1202043  
RPS 0.3 l - the Original - 125 µm flat sieve pack of 50 pieces



1214816  
RPS 0.3 l - the Original - 125 µm flat sieve Megapack pack of 100 pieces



1202077  
RPS 0.3 l - the Original - 200 µm plug-in sieve pack of 50 pieces



1214824  
RPS 0.3 l - the Original - 200 µm plug-in sieve Megapack pack of 100 pieces



## RPS 0,6 l

1202100  
RPS 0.6 l - the Original - 125 µm flat sieve pack of 50 pieces



1202134  
RPS 0.6 l - the Original - 200 µm plug-in sieve pack of 50 pieces





RPS 0,9 l

1202259  
RPS 0.9 l - the Original - 125 µm flat sieve pack of 50 pieces



1202267  
RPS 0.9 l - the Original - 200 µm plug-in sieve pack of 50 pieces



RPS 0,6 l UV

1202142  
RPS UV 0.6 l - the Original - 125 µm flat sieve pack of 50 pieces



1202150  
RPS UV 0.6 l - the Original - 200 µm plug-in sieve pack of 50 pieces



Accessories for 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





## Spare parts

## RPS - the Original

1013218

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

1013226

Spare lid for SATA RPS 0.6 l / 0.9 l (packing unit 80 pieces)

1013234

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

1204429

Spare lid RPS 0.3 l

1204437

Spare lid RPS 0.6 l / 0.9 l

131979

Spare flat sieve 125µm, pastel blue (packing unit 100 pieces)

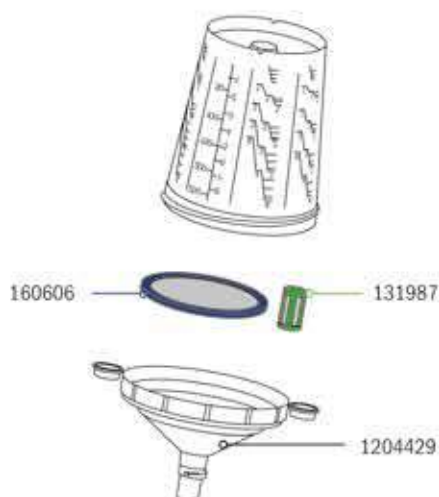
131987

Spare plug-in sieve 200 µm, pastel green (packing unit 100 pieces)

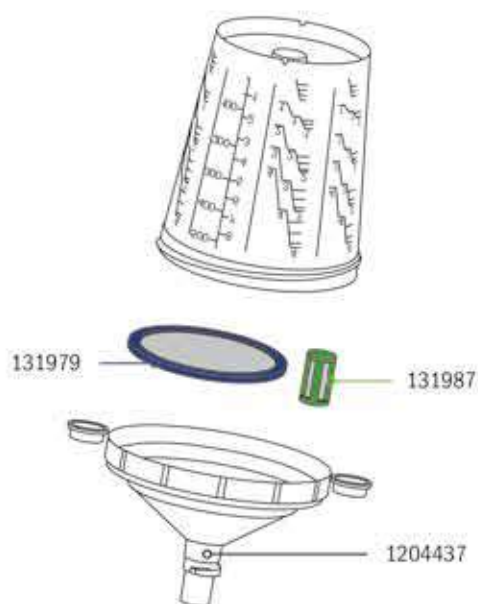
160606

Spare flat sieve 125 µm, pastel blue (60 pieces)

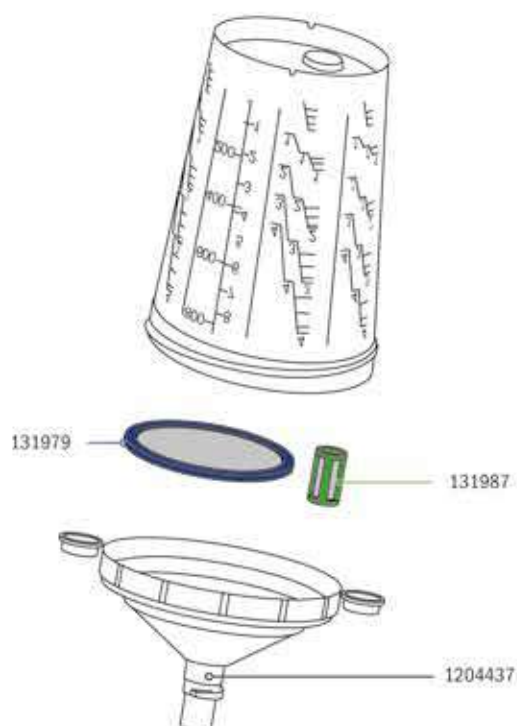
## RPS 0,3 l



## RPS 0,6 l



## RPS 0,9 l









# LCS - the Liner



## LCS 0,40 l

1195818  
LCS 0.40 l - the Liner - 125 µm flat sieve pack of 50 pieces



1195826  
LCS 0.40 l - the Liner - 200 µm flat sieve pack of 50 pieces



## LCS 0,65 l

1195834  
LCS 0.65 l - the Liner - 125 µm flat sieve pack of 50 pieces



1195850  
LCS 0.65 l - the Liner - 200 µm flat sieve pack of 50 pieces





LCS 0,85 l

1195868  
LCS 0.85 l - the Liner - 125 µm flat sieve pack of 50 pieces



1195876  
LCS 0.85 l - the Liner - 200 µm flat sieve pack of 50 pieces



Accessories for LCS

127852  
Spray bottle 1.0 l



127860  
Pump-spray cleaning bottle, not suitable for thinner





## Spare parts

## LCS - the Liner

1196303

LCS spare lid including flat sieve, 0.40 l - the Liner -  
125 µm flat sieve pack of 75 pieces

1196410

LCS spare lid including flat sieve, 0.40 l - the Liner -  
200 µm flat sieve pack of 75 pieces

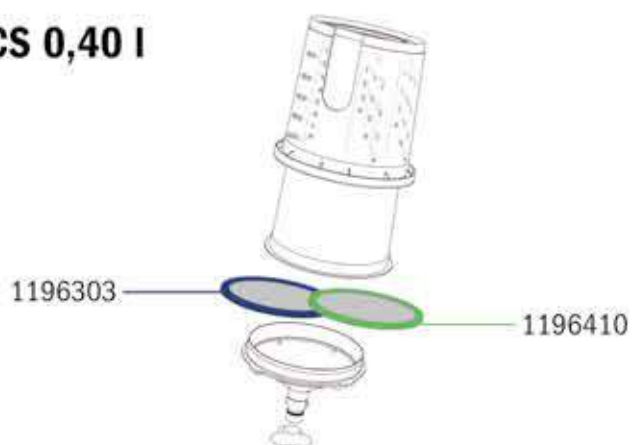
1196296

LCS spare lid including flat sieve, 0.65 l / 0.85 l - the  
Liner - 125 µm flat sieve pack of 75 pieces

1196288

LCS spare lid including flat sieve, 0.65/0.85 l - the  
Liner - 200 µm flat sieve pack of 75 pieces

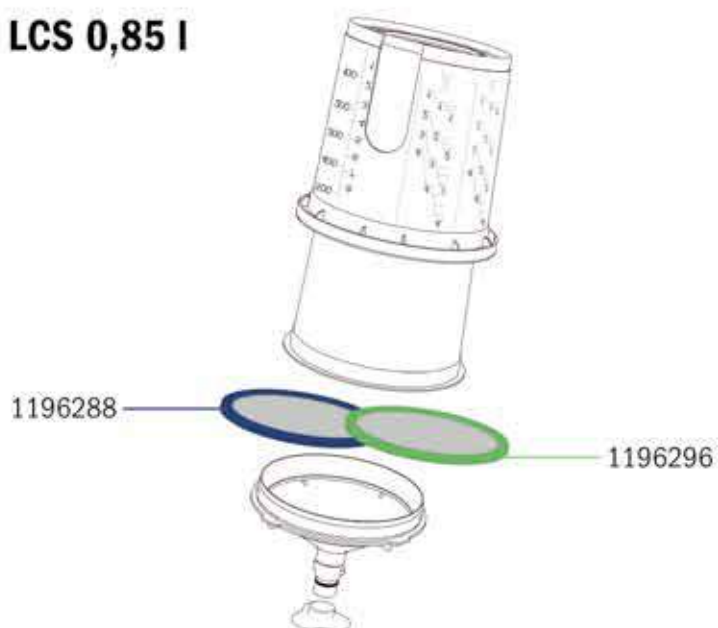
## LCS 0,40 l



## LCS 0,65 l



## LCS 0,85 l





# SATA Loyalty Program

## coins & more



### We reward your customers with SATA coins

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

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

**Benefit from the SATA customer loyalty program and its advantages:**

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



INFORMATION ON THE PROGRAM

[www.sata.com/coins-and-more](http://www.sata.com/coins-and-more)



PRODUCTS WITH LOYALTY QR CODE

[www.sata.com/coins-and-more-products](http://www.sata.com/coins-and-more-products)



ONLINE REGISTRATION

[www.sata.com/coins-and-more-login](http://www.sata.com/coins-and-more-login)



### Do you still have questions?

If you have any further questions, please do not hesitate to contact the SATA Loyalty Team:  
[loyalty@sata.com](mailto:loyalty@sata.com)

Thank you for your support!  
Your SATA Loyalty Team



Accessories for RPS

Technical Data	SATA RPS wall dis- penser	SATA RPS extension kit	SATA RPS rotawall adapter kit	SATA RPS rotafloor adapter kit
Height	100 cm	100 cm	136 cm	210 cm
Depth	18 cm	18 cm		
Width	80 cm	40 cm		
Diameter			65 cm	65 cm

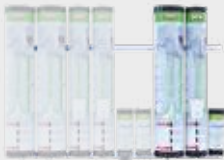


Available versions

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, base spindle and wall holder (top and bottom)- Tubes are not included in the scope of delivery



196550  
SATA RPS rotafloor adapter kit: carousel, base spindle, steel pipe - Tubes and bottom plates are not included in the scope of delivery



197723  
Ground plate for SATA RPS rotafloor adapter kit Important: Always order with 196550 and 195784 !





## Spare parts for SATA RPS dispenser

1008219

Dispenser bowl for plug-in sieve for SATA RPS dispenser



1008227

Dispenser flap for plug-in sieve for SATA RPS dispenser



1008285

Support frame for lid dispenser for SATA RPS dispenser



1028605

Bracket for plug-in sieve dispenser tray for SATA RPS dispenser



213629

Fixing kit for dispenser tubes lid/cup with adhesive pad, adhesive foil, holder 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





# Gravity flow cup for spray guns

## Reusable plastic cup

197541

Reusable plastic cup, 0.125 l with QCC without fine thread



125443

Reusable plastic cup, 0.125 l with QCC and fine thread for SATAminijet spray guns (except minijet 4400 B) and SATAJet 20 B



120675

0.3 l QCC reusable plastic cup, cpl. for SATAJet 5000 series, jet 4000, jet 1000, jet 100, jet 3000, minijet 4400



48587

0.3 l reusable plastic cup, with fine thread, cpl. for SATAJet B, jet GR, jet NR 95



128470

0.3 l QCC reusable plastic cup, compl. for SATAminijet 3000 B, minijet 1-4, jet 20 B



27243

Reusable plastic cup, 0.6 l with QCC without fine thread for SATAJet 5000 series, jet 4000 B, jet 3000 B, jet 2000, jet 1000 B, jet 100 B, jet RP, minijet 4400 B



1004960

0.6 l QCC reusable plastic cup with fine thread cpl. for SATA KLC, LM 2000, jet 90-2, jet RP












49379

0.6 l reusable plastic cup, with fine thread cpl. for SATAJet B, jet GR, jet NR 95, jet 3000 LAB, jet 4000 LAB, jet 5000 LAB





Aluminium reusable cup

198911	Reusable aluminium cup, 0.15 l with QCC without fine thread for SATAjet 5000 series, jet 4000 B, jet 3000 B, jet 2000, jet 1000 B, jet 100 B, jet RP, minijet 4400 B	
125948	0.15 l QCC reusable aluminium cup, cpl.for SATAMinijet (except minijet 4400) and jet 20 B	
137729	Reusable aluminium cup, 0.75 l with QCC without fine thread for SATAjet 5000 series, jet 4000 B, jet 3000 B, jet 2000, jet 1000 B, jet 100 B	
1013432	Reusable aluminium cup, 0.75 l with QCC and fine thread for jet 2000, jet 90, jet RP, LM 2000, KLC	
6601	Reusable aluminium cup 0,75 l with fine thread, cpl. for SATAjet B, jet GR, jet NR 95	
96685	Reusable aluminium cup, 1.0 l with QCC without fine thread for SATAjet 5000 series, jet 4000 B, jet 3000 B, jet 2000, jet 1000 B, jet 100 B	
1013440	Reusable aluminium cup, 1.0 l with QCC and fine thread for jet 2000, jet 90, jet RP, LM 2000, KLC	
46631	1.0 l reusable aluminium cup, with fine thread complete for SATAjet B, jet GR, jet NR 95	
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.

SPRAY GUNS

CUP SYSTEMS

BREATHING PROTECTION

FILTER TECHNOLOGY

ADDITIONAL PRODUCTS












MERCHANDISING ITEMS



# RPS / LCS adapter for spray guns






## RPS / LCS adapter for spray guns

### Manufacturer:

	SATAjet B, jet GR, jet NR 95	SATAjet 2000, jet RP, LM 2000 B, jet 90, KLC	SATA LM B 92	SATAmirjet 3000 B, mini jet 1 - 4, jet 20 B W400, WR 400, LPA 94, VXL Primer Gun, LPH 400 W 300, LPH 300, LS 400, WS 400, WS-PRIMER LPH 80	Genesi Carbon	FX GEO, FX HVP, Ego Mini, Slim Kombi	PRI, GTI, GFP, GFV, GFHV 510, DV 1	Starting Line HVP Spray Gun	Starting Line Mini Spray Gun	SRI	E13 Eminent	AZ40 HTE	OM Green	3M PPS	403 G, 433 G, 434 G, 444 G, 450 G, 4100 G	475 Mini-Gun	4400 G Extreme, 4500 G Extreme, 3300	Gravity flow cup spray gun	Ecogun 910	Finex FX 300	Platinum, Titanium	III F	M 21 G
	125211	RPS adapter No. 1 with QCC and connection M 16 x 1.5 (female thread)	X																				
	125237	RPS adapter No. 2 with QCC, connection M 16 x 1.5 (male thread) for SATAjet NR2000, SATAjet RP without QCC / SATA LM 2000 B, SATA KLC, SATAjet 90		X																			
	125252	RPS adapter No. 3 with QCC and connection 3/8" (male thread)					X																
	125278	RPS adapter No. 4 with QCC and connection 1/4" (male thread)			X						X	X											
	125294	RPS adapter No. 5 with QCC and connection M 12 x 1 (male thread)				X							X										
	126326	RPS adapter No. 6 with QCC and connection 3/8" (male thread)												X									
	133595	RPS adapter No. 7 with QCC and connection M 12 x 1.5 (male thread)		X											X			X					
	133827	RPS adapter No. 8 with QCC and connection G 3/8"-18 (female thread)																	X	X			
	135111	Spray gun adapter No. 9 with QCC and connection thread G 3/8" male thread -18 NPSF																			X		
	135798	RPS adapter No. 10 with QCC and connection M 10 x 1 (male thread)			X											X							
	150136	RPS adapter No. 13 with QCC and connection M 16 x 1.5 (male thread)						X															



**Manufacturer:**

		SATA		IWATA		Walcom		Devilbiss		Eminent		Airgunsa		Asturo		Graco		Sagola		Dux		Dürr		Sharpe		Walther Pilot		Kremlin	
		SATAjet B, jet GR, jet NR 95	SATAjet 2000, jet RP LM 2000 B, jet 90, KLC	SATA LM B 92	SATAmijinjet 3000 B, minijet 1 - 4, jet 20 B	W400, WR 400, LPA 94, VXL Primer Gun, LPH 400	W 300, LPH 300, LS 400, WS 400, WS-PRIMER	LPH 80	Genesis Carbon	FX GEO, FX HVLP, Ego Mini, Slim Kombat	PRI, GTI, GFP, GFV, GFHV 510, DV 1	Starting Line HVLP Spray Gun	Starting Line Mini Spray Gun	SRI	E13 Eminent	AZA0 HTE	OM Green	3M PPS	403 G, 433 G, 434 G, 444 G, 450 G, 4100 G	475 Mini-Gun	4400 G Extreme, 4500 G Extreme, 3300	Gravity flow cup spray gun	Ecogun 910	Finex FX 300	Platinum, Titanium	III F	M 21 G		
	150151 RPS adapter No. 14 with QCC and connection M 11 x 1 (male thread)											X																	
	164608 RPS adapter No. 15 with QCC and connection thread 7/16" - 14 UNC												X																
	188664 RPS adapter No. 18 with QCC and connection M 18 x 1.5 (female thread)																		X										
	193276 RPS-Adapter No. 19 with QCC and connection 1/8" (male thread)						X																						
	215079 RPS adapter No. 20 with QCC and connection 1/4" (male thread)																									X		X	



# SATA agitator cup

Technical Data	SATA agitator cup
Cup capacity	0,7 l
Max. operating pressure	10,0 bar
Material	Aluminium



## SATA agitator cup

29926  
SATA agitator cup, conversion kit for SATAjet 5000 series, jet 4000 B, jet 3000 B, jet 2000, jet 1000 B, jet 100 B, jet RP



9951  
SATA agitator-cup for SATAjet B and GR/B-92 (supplementary equipment)

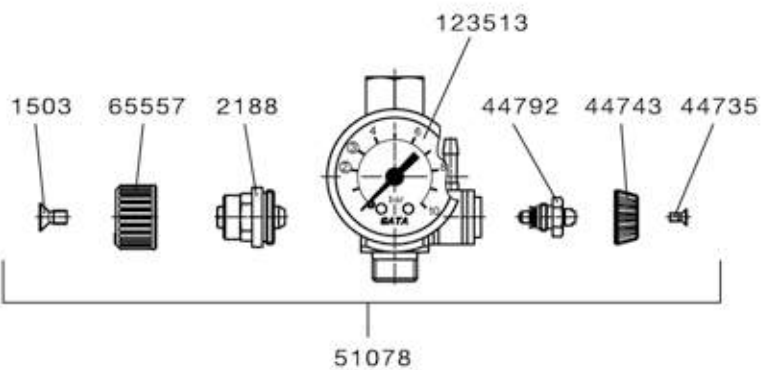
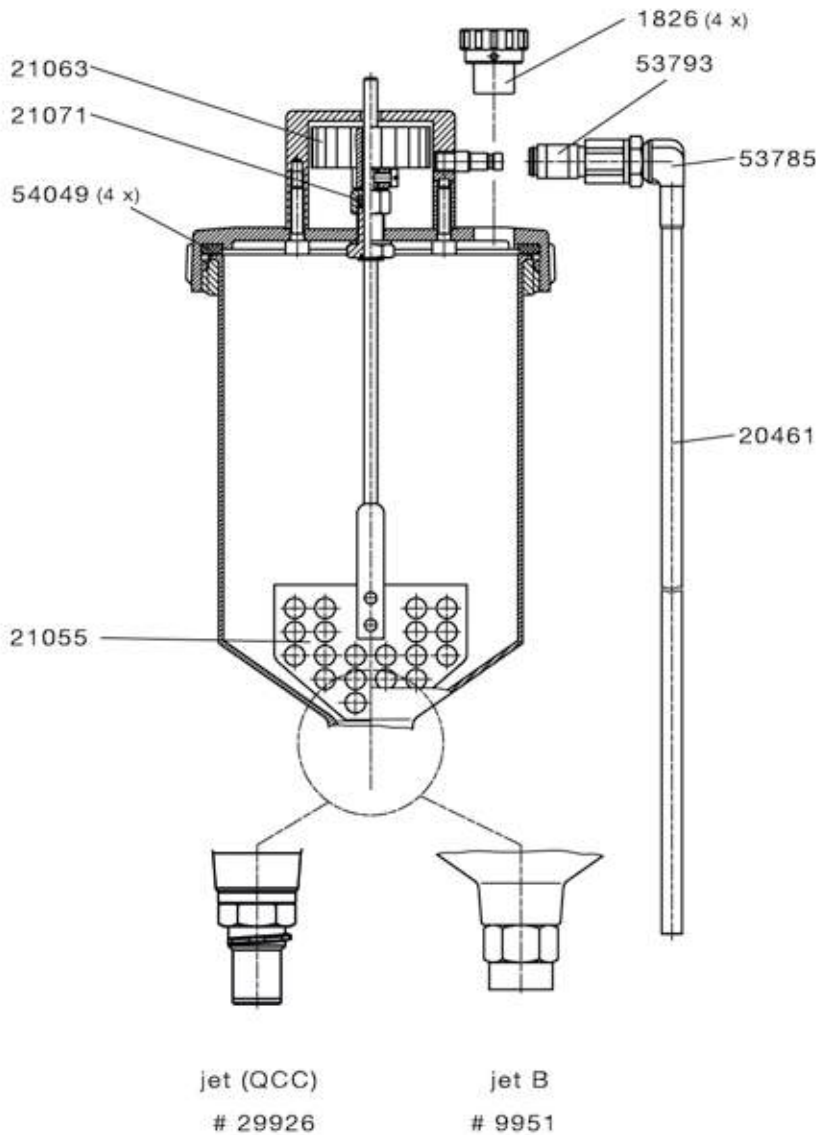




Spare parts

SATA agitator cup

123513
Pressure gauge 0-10 bar, 40 mm for regulation valve coloured stereotype plate
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)
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
2188
Spindle
44735
Countersunk screw M 2.5 x 5, VA
44743
Control knob
44792
Spindle complete for SATAMinijet
51078
Regulation valve compl. for cup agitator
53785
Angle screw socket, LCN-1/8-PL-4, f. SATA NAD and BVD
53793
Coupling with G 1/8" (female thread)
54049
Sealing ring (packing unit 4 pieces)
65557
Control knob





# SATA BVD

Technical Data	SATA BVD
Cup capacity	0,7 l
Max. operating pressure	1,7 bar
Material	Aluminium



## SATA BVD extension-set

25775  
SATA BVD conversion kit with QCC without fine thread



57505  
SATA BVD extension kit for SATAjet B and GR/B-92





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# Breathing Protection





Breathing Protection		Product description	Product advantages
	<b>SATA air vision 5000</b> 114	The SATA air vision 5000 offers a completely redesigned way of supplied air respiratory protection. The respiratory hood not only ensures high breathing air quality but also a low noise level. The modern, ergonomic design fits with almost any head shape and can be individually adjusted in size, height and position.	<ul style="list-style-type: none"> <li>• Absolute safety through external supply of clean air to the spray booth – up to 100 times TRC value and suitable for continuous use</li> <li>• No inhalation resistance, very comfortable breathing</li> <li>• Ergonomic design with individual adjustment options and one-hand operation of the visor</li> <li>• Little operating costs, quick pay-off of purchase costs</li> <li>• Soft-stream flow-optimised air distribution in the hood</li> <li>• Reduced sound level: 64 dB (like a conversation in 1m distance)</li> <li>• The SATA CCS Discs (Color Code System) allow to personalise hood, SATA air regulator and SATA air carbon regulator</li> <li>• Single solvent resistant tear off visors over an aperture in the front of the mask, ensuring 100% visibility and reduction in light reflections.</li> </ul>
	<b>SATA vision 2000</b> 118	This full hood is specifically designed to meet the requirements of painters and protects the respiratory system, eyes, skin and hair. In addition, it offers a high wearing comfort and optimum hygiene. The hood with hygienic hood insert, replaceable sweatband and acoustic warning device is available as a set. This includes a belt unit – optionally with activated carbon adsorber and air flow regulation and display or a T-piece with an air flow regulation.	<ul style="list-style-type: none"> <li>• High breathing air quality due to air supply independent of ambient air, no inhalation resistance, high breathing comfort</li> <li>• High protection level, suitable for long application intervals</li> <li>• Protects up to 100 times the TRC-value</li> <li>• Visor allows one-hand operation</li> <li>• Single solvent resistant tear off visors over an aperture in the front of the mask, ensuring 100% visibility and reduction in light reflections.</li> <li>• Little operating costs, quick pay-off of purchase costs</li> </ul>
	<b>SATA air star C</b> 120	The SATA air star C half mask offers maximum visibility and better breathing protection than half masks with filter cartridges. The activated carbon filter, either as a static unit on the wall or portable on the belt unit, provides clean breathing air. The optimally filtered air is supplied to the user directly into the mask, in a steady stream without any inhalation resistance.	<ul style="list-style-type: none"> <li>• Ambient air independent supply of pure breathing air (protects up to 100 times the TRC value)* also outside the spray booth</li> <li>• No inhalation resistance, very comfortable breathing</li> <li>• Free vision (protective goggles required)</li> <li>• No accumulation of heat and humidity inside the mask</li> <li>• Excellent fit for any type of facial contours</li> <li>• Very light and comfortable</li> <li>• 4 pointed straps for easy handling and safe fit</li> </ul>
	<b>air star F 2.0</b> 124	The latest generation of the filter half-mask from SATA weighs approx. 325 grams and is significantly lighter than its predecessor. With its anatomically shaped mask body and further improved wearing comfort, it makes wearing a mask more comfortable: Respiratory protection for minor painting or preparatory work outside the booth. The filters of the air star F 2.0 are slightly flatter, and they also sit lower and further back than on previous models. This results in a larger field of vision. The practical click system makes it easy to change the filter.	<ul style="list-style-type: none"> <li>• Low weight</li> <li>• Enlarged field of vision</li> <li>• Improved wearing comfort</li> <li>• Practical head band: adjust once - and only once</li> <li>• New look in elegant black with red accents</li> </ul>



# Breathing Protection without Activated Charcoal Belt Unit



## Recommended accessories

1007005  
SATA air warmer



1006982  
SATA air cooler



49080  
Safety compressed air hose  
crush and kink resistant, 6 m



13870  
Gun air hose  
9 mm inner diameter, 1.2 m to connect a spray  
gun to the belt unit



Compressed air-supplied respirator hood to combine with triple-stage compressed air filters, e.g. SATA filter 584 with integrated activated charcoal filter stage.



Please order the gun **air hose #13870** for the best connection between air regulator and spray gun.



# Breathing Protection with Activated Charcoal Belt Unit



## Recommended accessories

1000132

SATA air warmer carbon for SATA air carbon regulator  
Multi-stage adjustable breathing air warmer



1006982

SATA air cooler



49080

Safety compressed air hose  
crush and kink resistant, 6 m



13870

Gun air hose  
9 mm inner diameter, 1.2 m to connect a spray gun to the belt unit



1115189

Activated charcoal filter  
for SATA air carbon regulator



Compressed air-supplied respirator hood to combine with double-stage compressed air filters fixed to the wall, e.g. SATA filter 544 **with-out** integrated activated charcoal filter stage.



Please order the gun **air hose #13870** for the best connection between air regulator and spray gun.



# SATA air vision 5000

Technical Data	SATA air vision 5000
Min. required air flow volume	150 NI/min
Max. operating pressure	10,0 bar
Noise level	64 dB



## Available versions

1000124  
SATA air vision 5000 n carbon set Version with activated carbon adsorber



213819  
SATA air vision 5000 n set Version without activated carbon adsorber



1000249  
SATA air vision 5000 n hood



1000059  
SATA air carbon regulator set for SATA air vision 5000 / n



1000108  
SATA air regulator set for SATA air vision 5000



1000166  
SATA air carbon regulator for SATA air vision 5000 / n





Available versions

1000190  
SATA air regulator for SATA air vision 5000 / n



1030668  
SATA air regulator belt plus for SATA air vision 5000 / n



1000215  
SATA air regulator belt for SATA air vision 5000 / n



1006982  
SATA air cooler incl. adapter plate and hip pad for SATA air vision 5000 / n



1007005  
SATA air warmer, incl. adapter plate and hip pad for SATA air vision 5000 / n



1000132  
SATA air warmer carbon for SATA air carbon regulator



Accessories

1115189  
Activated charcoal filter #218206, incl. 2 filter caps for SATA air carbon regulator

49080  
SATA Safety compressed air supply hose Ø 10 mm, 6 m long, for SATA breathing protection systems



176792  
SATA safety compressed air supply hose Ø 10mm, 10 m long for SATA breathing protection systems

180851  
SATA safety compressed air supply hose Ø 10mm, 40 m long for SATA breathing protection systems

13870  
SATA air hose, blue, 9mm, 1.2 m with quick coupling, red and nipple



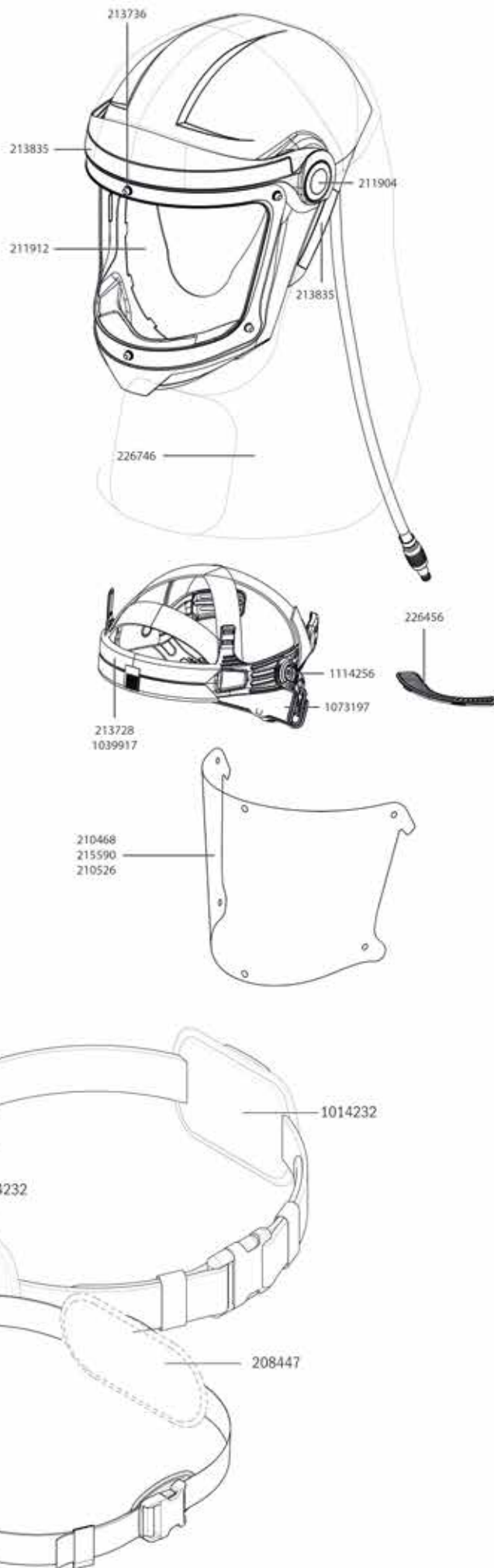


## Spare parts

SATA air vision  
5000

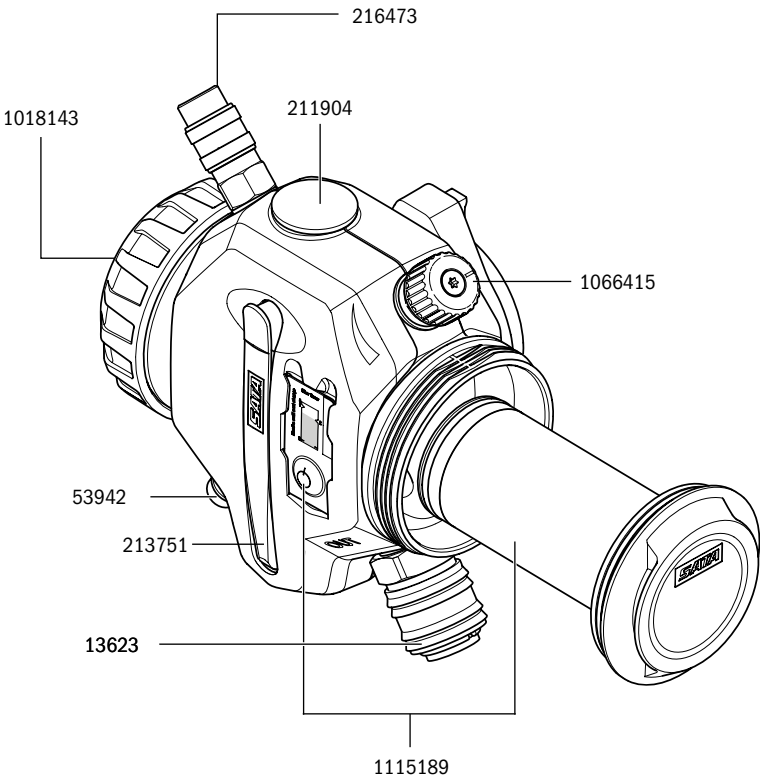
1014232
Hip pad (packing unit 1 piece)
1014240
Air hose cpl.
1018143
Filter fastener
1036947
Adapter plate
1039917
Comfort head band (packing unit 100 pieces)
1066415
Control knob, cpl.
1073197
Pad for head band (adjustment wheel) (packaging unit 2 pieces)
1076521
Cylinder screw
1076589
Air hose cpl. (for SATA air humidifier)
1076612
Container
1076620
Lid
1076638
Safety band for bayonet lock
1076662
Pressure relief valve, cpl.
1076688
Threaded elbow joint, swiveling
1076703
Safety and quick coupling with free passage
1114256
Head fixation 2.0
1115189
Activated charcoal filter #218206, incl. 2 filter caps
1128918
O ring 52 x 2 mm, black, pack of 2
13623
SATA quick coupling 1/4" (male thread)
206151
SATA filter timer for sinter filter
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)
213751
Hood holder for SATA air regulator
213835
Hook-and-loop tape long (packing unit 1 piece) and short (packing unit 2 pieces), adhesive on one side
215590
Visor foil, 6 perforations (packing unit 100 pieces)
216473
Safety quick coupling for SATA air regulator and SATA air carbon regulator
226456
Plug-in diffusor
226621
Humidifier kit consisting of humidifier module, lid seal and SATA filter timer
226746
Hood cloth, dark grey
53942
Nipple G 1/4 f. GS respirator, UBE + blow-off gun, size 14

81158  
Humidifier module cpl.

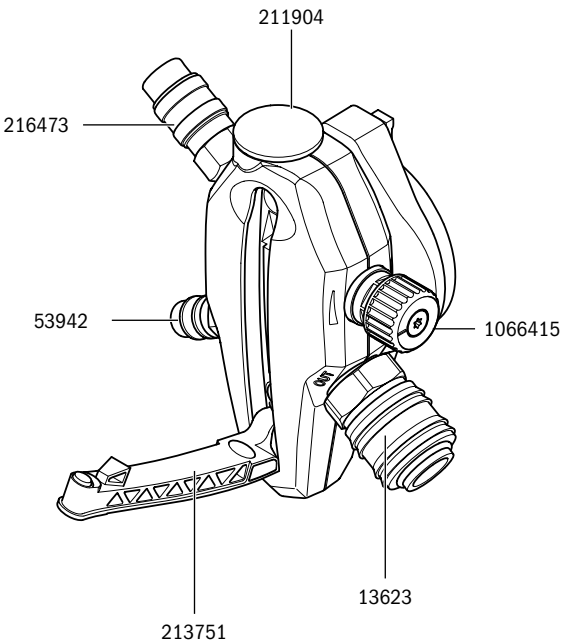




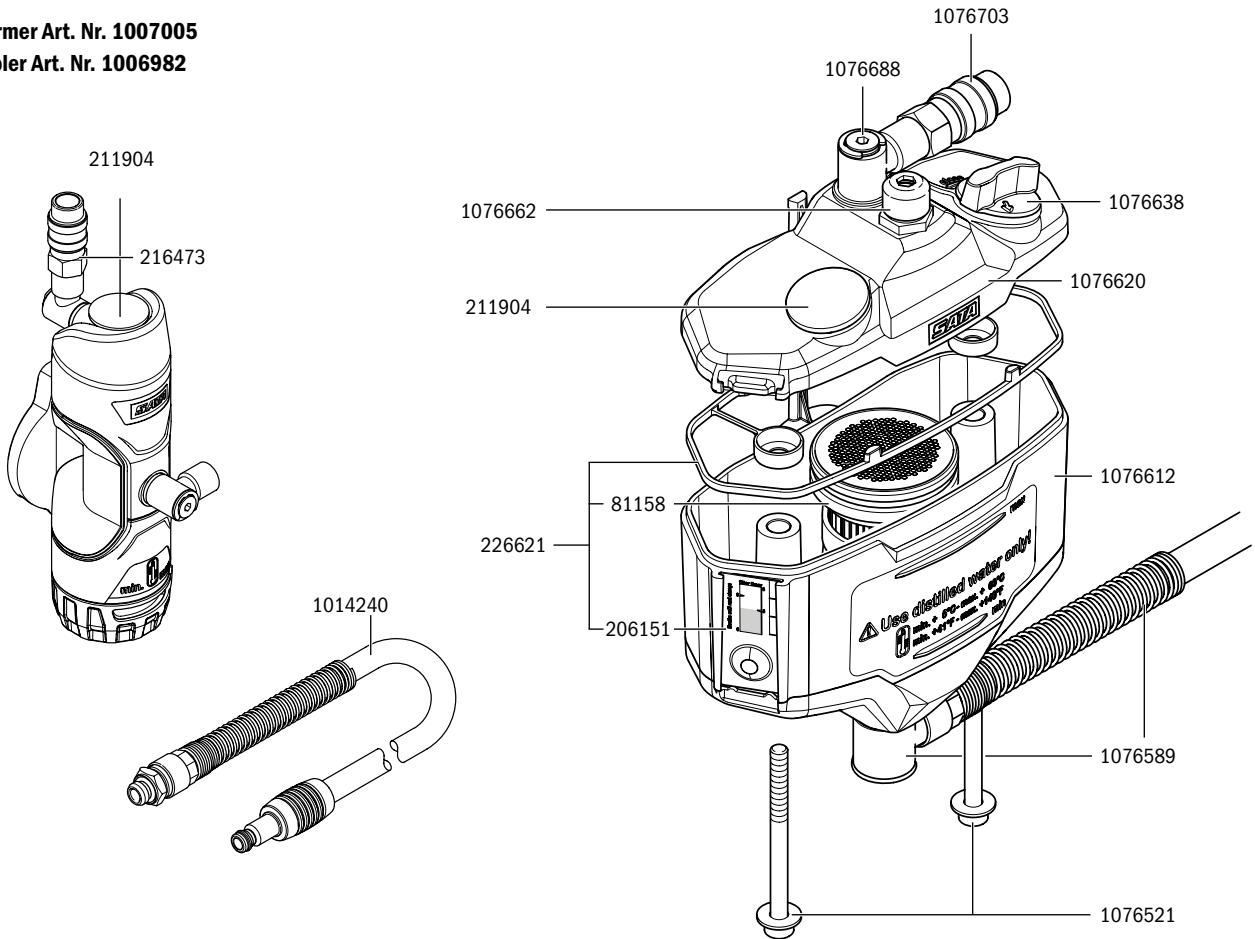
Spare parts for:  
**SATA air carbon regulator Art. Nr. 1000166**



Spare parts for:  
**SATA air regulator Art. Nr. 1000190**



Spare parts for:  
**SATA air warmer Art. Nr. 1007005**  
**SATA air cooler Art. Nr. 1006982**



SPRAY GUNS

CUP SYSTEMS

BREATHING PROTECTION

FILTER TECHNOLOGY

ADDITIONAL PRODUCTS

MERCHANDISING ITEMS



# SATA vision 2000

Technical Data	SATA vision 2000
Min. required air flow volume	170 NI/min
Max. operating pressure	8,0 bar
Noise level	73 dB



## Available versions

173880  
SATA respirator kit in systainer: SATA vision 2000 n and belt unit with activated charcoal adsorber and air regulation valve, SATA air warmer, SATA air hose 1.2 m



69500  
SATA respirator kit vision 2000 n, with activated charcoal adsorber



154591  
SATA breathing protection kit: SATA vision 2000 n and belt unit with T-piece and air control valve, version without activated carbon belt unit



52712  
Hood for full face respirator vision 2000 n, with head/chest cloth over hood, without belt unit



54015  
Belt unit with activated charcoal adsorber and air regulation valve for SATA vision 2000 and respirator hood CE industry with UV protection



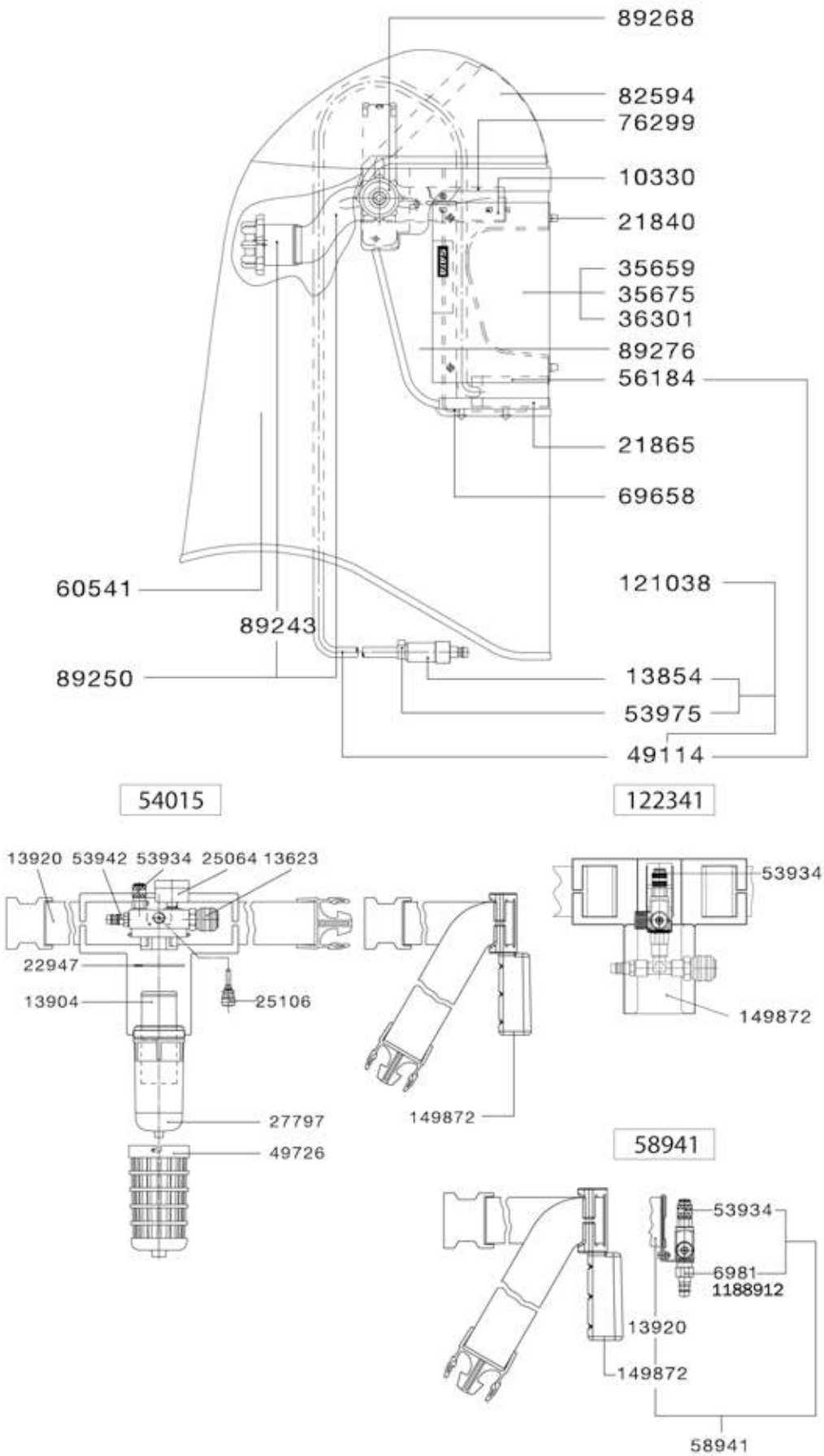
122341  
Belt unit with T-piece and air regulation valve for SATA vision 2000 / n, respirator hood CE industry with UV protection, air star C

58941  
Belt unit with air regulation valve for SATA vision 2000 / n, respirator hood CE industry with UV protection, air star C



Spare parts  
SATA vision 2000

10330
Sweat ribbon, microfibre-velour (packing unit 10 pieces)
1188912
SATA quick coupling nipple G 1/4" (female thread)
121038
Breathing air hose, cpl. with acoustic warning device, foam sleeve and noise reducer/coupling
13623
SATA quick coupling 1/4" (male thread)
13854
Silencer
13904
Activated charcoal cartridge for SATA activated charcoal adsorber
13920
Belt with buckle
149872
Belt cushion
21840
Set of plug-in nipples, complete, for Vision 2000 / n
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, black (20 pieces)
6981
SATA quick coupling nipple G 1/4" (female thread) (packing unit 5 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 / n respirator
89243
Adjustable part for head strap of Vision 2000 / n respirator
89250
Head strap, cpl., for Vision 2000 / n respirator
89268
Screwing (2 pieces)
89276
Carrier frame with side parts, plug-in nipples and bottom part, for Vision 2000 / n respirator



SPRAY GUNS

CUP SYSTEMS

BREATHING PROTECTION

FILTER TECHNOLOGY

ADDITIONAL PRODUCTS

MERCHANDISING ITEMS



# SATA air star C

Technical Data	SATA air star C
Min. required air flow volume	150 NI/min
Max. operating pressure	4,0 bar
Noise level	70 dB



## Available versions

137554  
SATA respirator kit: SATA air star C and belt unit with activated charcoal filter and air regulation valve



137570  
SATA breathing protection kit: SATA air star C and belt unit with T-piece and air control valve, version without activated carbon belt unit



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



122341  
Belt unit with T-piece and air regulation valve for SATA vision 2000 / n, respirator hood CE industry with UV protection, air star C



58941  
Belt unit with air regulation valve for SATA vision 2000 / n, respirator hood CE industry with UV protection, air star C

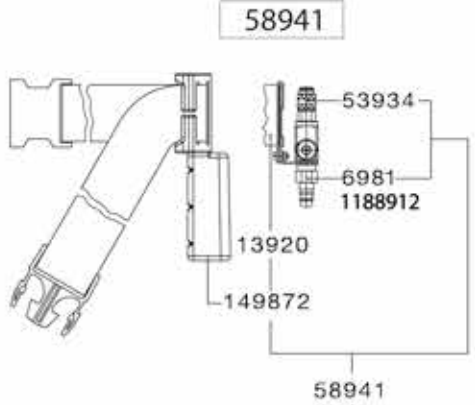
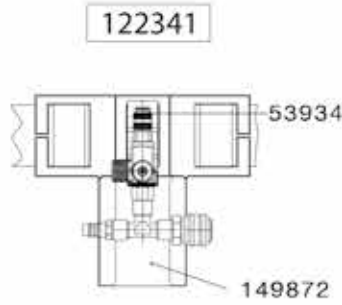
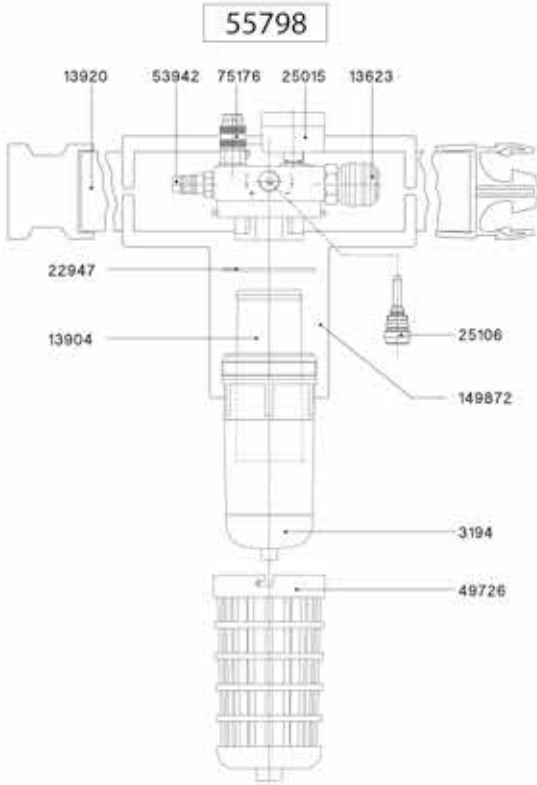
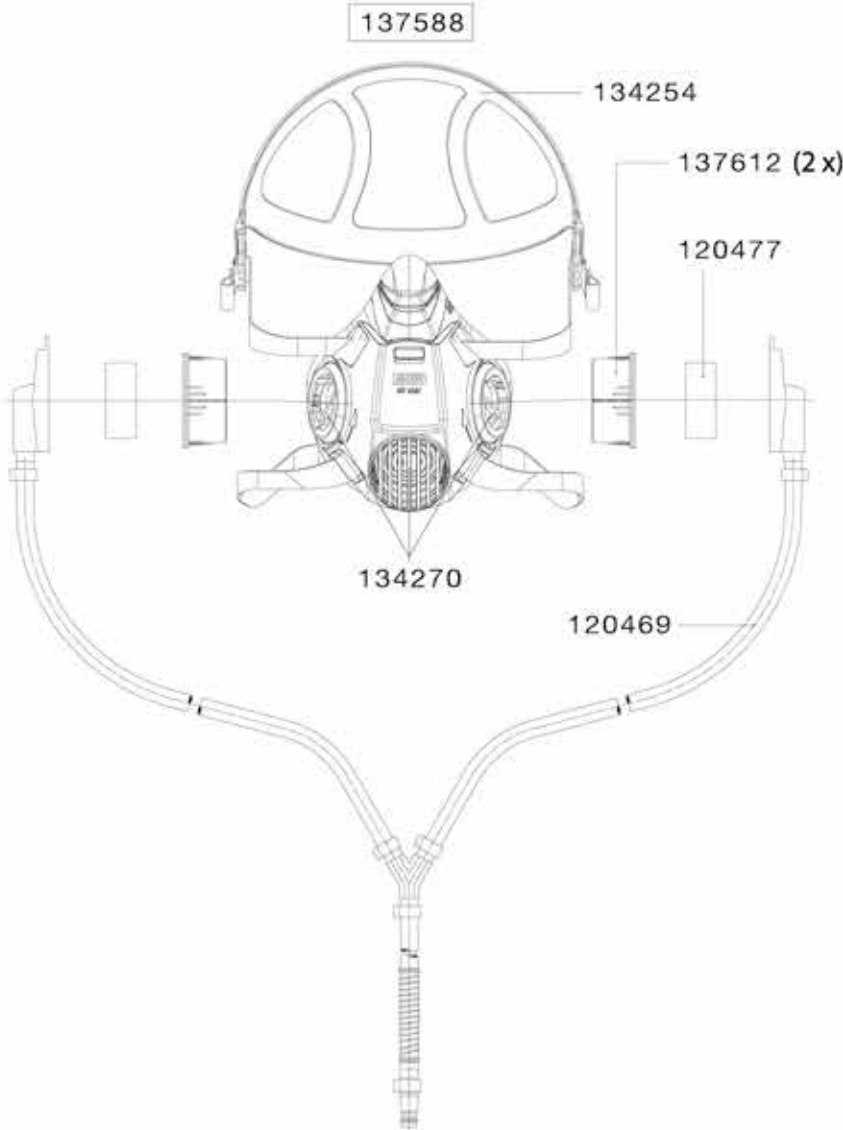




Spare parts

SATA air star C

1188912
SATA quick coupling nipple G 1/4" (female thread)
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.)
13623
SATA quick coupling 1/4" (male thread)
137612
Connection (packing unit 2 pieces)
13904
Activated charcoal cartridge for SATA activated charcoal adsorber
13920
Belt with buckle
149872
Belt cushion
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
3194
Adsorber glass
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
6981
SATA quick coupling nipple G 1/4" (female thread) (packing unit 5 pieces)
75176
Safety quick closure coupling NW 5, type 21, for adsorber of half mask respirator, version GS



SPRAY GUNS

CUP SYSTEMS

BREATHING PROTECTION

FILTER TECHNOLOGY

ADDITIONAL PRODUCTS

MERCHANDISING ITEMS



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

### SATA air warmer / air cooler for SATA vision 2000

61242

SATA air warmer 2000



1143916

SATA air cooler 2000



### Accessories and air hoses

13904

Activated charcoal cartridge for SATA activated charcoal adsorber for SATA vision 2000 / n and SATA air star C



15412

Suspender belt for SATA belt units SATA air star C and SATA air vision 5000 / n / vision 2000 / n



13870

SATA air hose, blue, 9mm, 1.2 m with quick coupling, red and nipple



49080

SATA Safety compressed air supply hose Ø 10 mm, 6 m long, for SATA breathing protection systems



176792

SATA safety compressed air supply hose Ø 10mm, 10 m long for SATA breathing protection systems

180851

SATA safety compressed air supply hose Ø 10mm, 40 m long for SATA breathing protection systems

### Cleaning cloths

134965

SATA half mask cleaner (packing unit 10 pieces)

135020

SATA half mask cleaner (packing unit 50 pieces)

75358

SATA wet &amp; dry cleaner (packing unit 10 pieces) Please observe: The supplied product has a limited use-by date!

83881

SATA wet &amp; dry cleaner (packing unit 50 pieces) Please observe: The supplied product has a limited use-by date!

### Head covers for SATA vision 2000

60541

Head / chest scarf, grey, over hood for SATA vision 2000 / n



56762

Head and chest cloth, grey for SATA vision 2000 / n



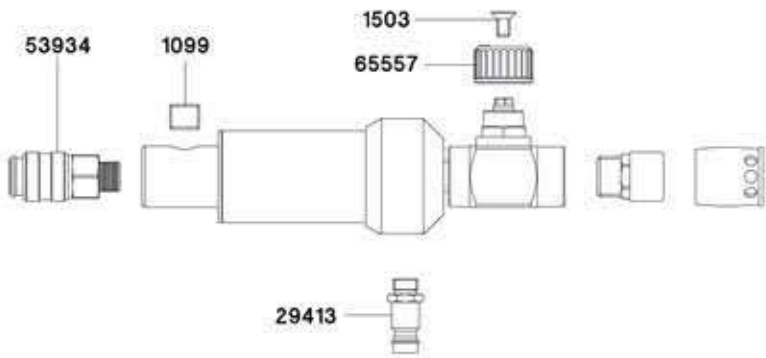
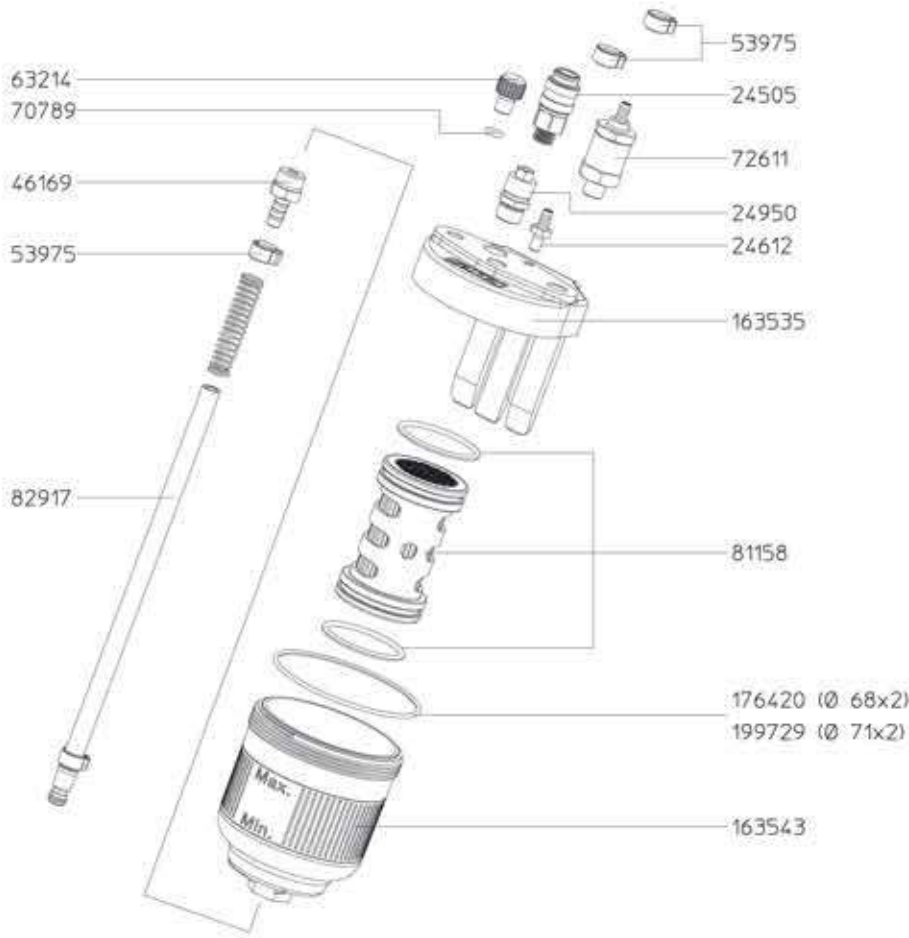
SATA top air  
Spare parts

163535
Holder
163543
Container with acme thread
176420
O-ring 68 x 2.0 NBR for SATA top air
199729
O-Ring for SATA top air
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.

SATA air warmer / air cooler

Spare parts

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



SPRAY GUNS

CUP SYSTEMS

BREATHING PROTECTION

FILTER TECHNOLOGY

ADDITIONAL PRODUCTS

MERCHANDISING ITEMS



air star F 2.0



Available versions

1173252  
air star F 2.0 including hygiene storage box with filter A2 and P3



Accessories

134965  
SATA half mask cleaner (packing unit 10 pieces)

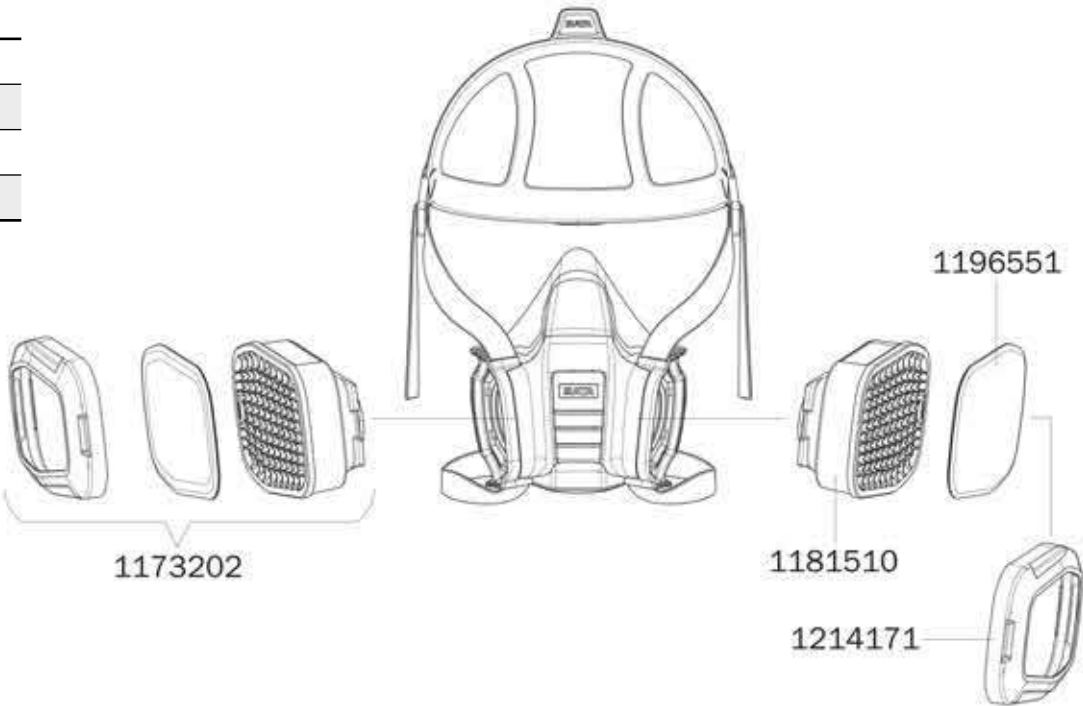
135020  
SATA half mask cleaner (packing unit 50 pieces)



Spare parts

air star F 2.0

- 1173202
- Filter kit filter classes A2 and P3
- 1181510
- Filter pair A2
- 1196551
- Filter pair P 3
- 1214171
- Filter cover, pack of 2 pieces

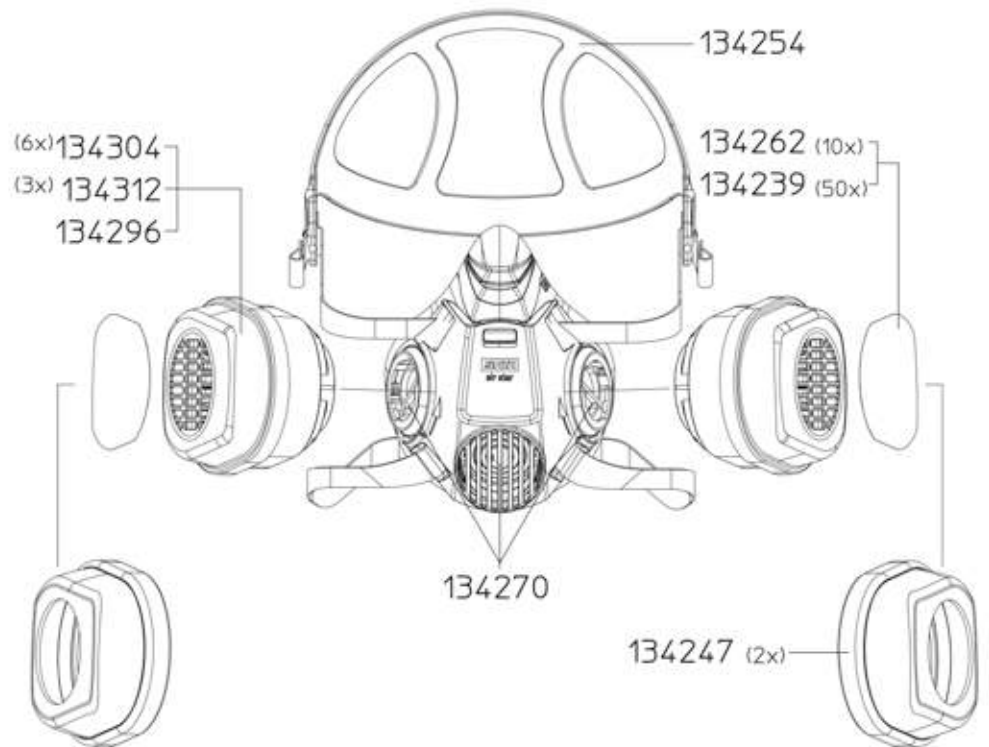




Spare parts

SATA air star F

134239
Pre-filter (packing unit 50 pieces)
134247
Pre-filter holder, red (packing unit 2 pieces) and pre-filter (packing unit 10 pieces) Please observe: The supplied product has a limited use-by date!
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
Special filter A2 P3 R D (1 pair)
134304
Special filter A2:P3 R D (6 pairs)
134312
Special filter A2:P3 D (3 pairs)



SPRAY GUNS

CUP SYSTEMS

BREATHING PROTECTION

FILTER TECHNOLOGY

ADDITIONAL PRODUCTS

MERCHANDISING ITEMS







# Filter Technology

SATA filter timer to monitor the filter cartridge exchange intervals of all filter stages

Air inlet G 1/2 " female thread;

Flow-optimized cyclone separator with high separation efficiency of particles > 5 µm

Automatic condensate discharge valve – high operating security, low service requirement

Large pressure regulator for a precise setting of the required outlet pressure



Air outlet module – extendable if required

Air flow at 6 bar (87 psi): 3,800 NI/min (135 cfm)  
In-line installation from the left or the right side possible

Air outlet with ball valves (1/4" male thread) – (optional: SATA high flow quick couplings)

First filter stage:	Second filter stage:	Third stage:
<ul style="list-style-type: none"><li>■ Sintered filter to separate particles &gt; 5 µm</li><li>■ Cleaning and exchange interval: 6 months</li></ul>	<ul style="list-style-type: none"><li>■ Fine filter cartridge to separate particles &gt; 0.01 µm</li><li>■ Separation efficiency: 99.998 %</li><li>■ Exchange interval: 6 months</li></ul>	<ul style="list-style-type: none"><li>■ Sintered activated charcoal cartridge with higher separation efficiency of oil vapours</li><li>■ Suitable for the use of compressed air-supplied breathing masks</li><li>■ Exchange interval: 6 months</li></ul>



Filter Technology	Product description	Product advantages
 <p><b>SATA filter 584/564/544/524 130</b></p>	<p>The SATA filter series 500 is available either as a one-stage sintered filter with water and oil separator, as a two-stage combination filter with sintered and fine filter, or as a three-stage filter unit with additional sintered activated charcoal filter.</p>	<ul style="list-style-type: none"> <li>• Higher absorption of contaminations (compared to SATA filter 484) due to the new sintered activated charcoal filter</li> <li>• Synchronised maintenance: Filter maintenance only necessary every six months for all stages</li> <li>• Maintenance-free bayonet lock with haptic and acoustic feedback</li> <li>• Fine filter and activated charcoal filter cartridges fit perfectly by simply being inserted – no screw fittings or additional seals</li> <li>• Simple plug-in system for upgrading SATA filter 544 to 584</li> <li>• Maintenance-free sealing elements</li> <li>• Line connection possible either from the left or the right side</li> <li>• Air flow at 6 bar: 3,800 NI/min</li> </ul>
 <p><b>SATA filter 103 prep/101 prep/100 prep 134</b></p>	<p>The SATA filters 100 prep and 103 prep have been specially developed for the requirements at the work preparation area. By using these filters, coating flaws can be avoided from the beginning. Not suitable for use in spray booths.</p>	<ul style="list-style-type: none"> <li>• Finest particles are separated down to a size of 0.1 µm</li> <li>• The first filter stage with large cyclone separator and sinter filter reliably removes oil droplets, condensate and suspended particles from the compressed air.</li> <li>• The second filter stage, the microfiber fine filter, separates fine particles down to a size of 0.1 µm</li> <li>• The third filter stage with activated charcoal provides the highest level of safety when processing waterborne primer materials.</li> <li>• The automatic condensate drain of the 1st filter stage keeps the service effort low and increases the operational reliability</li> <li>• Pressure regulator valve with gauge for precise adjustment of the outlet pressure</li> <li>• Ideal for the work preparation area with temperatures &lt; 50 °C</li> <li>• Air flow rate 800 NI/min at 6 bar inlet pressure.</li> </ul>



# SATA filter

## 584/564/544/524

Technical Data	SATA filter 584/564/544/524
Max. air flow	3800 l/min
Max. permissible surrounding temperature (with / without activated charcoal)	60 °C; 120 °C
Max. air inlet pressure	15,0 bar
Thread connection inlet side	G 1/2" (female thread)
Exchange interval first filter stage	6 Months
Exchange interval second filter stage	6 Months
Exchange interval third filter stage	6 Months



### Combi filter

1099953  
SATA filter 584 triple-stage sinter filter/fine filter/activated charcoal with pressure regulator and outlet module (2 x 1/4" male thread)



1101675  
SATA filter 584 mobil, triple-stage sintered filter/fine filter/activated charcoal with pressure regulator, air outlet (2x quick coupling) and SATA air hose, 13 mm with trolley



1101625  
SATA filter 584 with carrying support triple-stage sinter filter/fine filter/activated charcoal, pressure regulator, outlet module (2 x 1/4" male thread)



1101005  
SATA filter 564 add-on kit activated charcoal filter to retrofit SATA filter 544 to SATA filter 584



1100990  
SATA filter 544 double-stage sinter filter/fine filter with pressure regulator and outlet module (2 x 1/4" male thread)



1101659  
SATA filter 524 single-stage sinter filter, pressure regulator, outlet module (2 x 1/4" male thread)





Combi filter

1101641  
SATA filter 524 L single-stage sinter filter, pressure regulator, for pipeline installation (G 1/2" female thread)



1101667  
SATA pressure reducer with gauge 0-10 bar (0-145 psi), air outlet G 1/2" (female thread)



SPRAY GUNS

CUP SYSTEMS

BREATHING PROTECTION

FILTER TECHNOLOGY

ADDITIONAL PRODUCTS

MERCHANDISING ITEMS

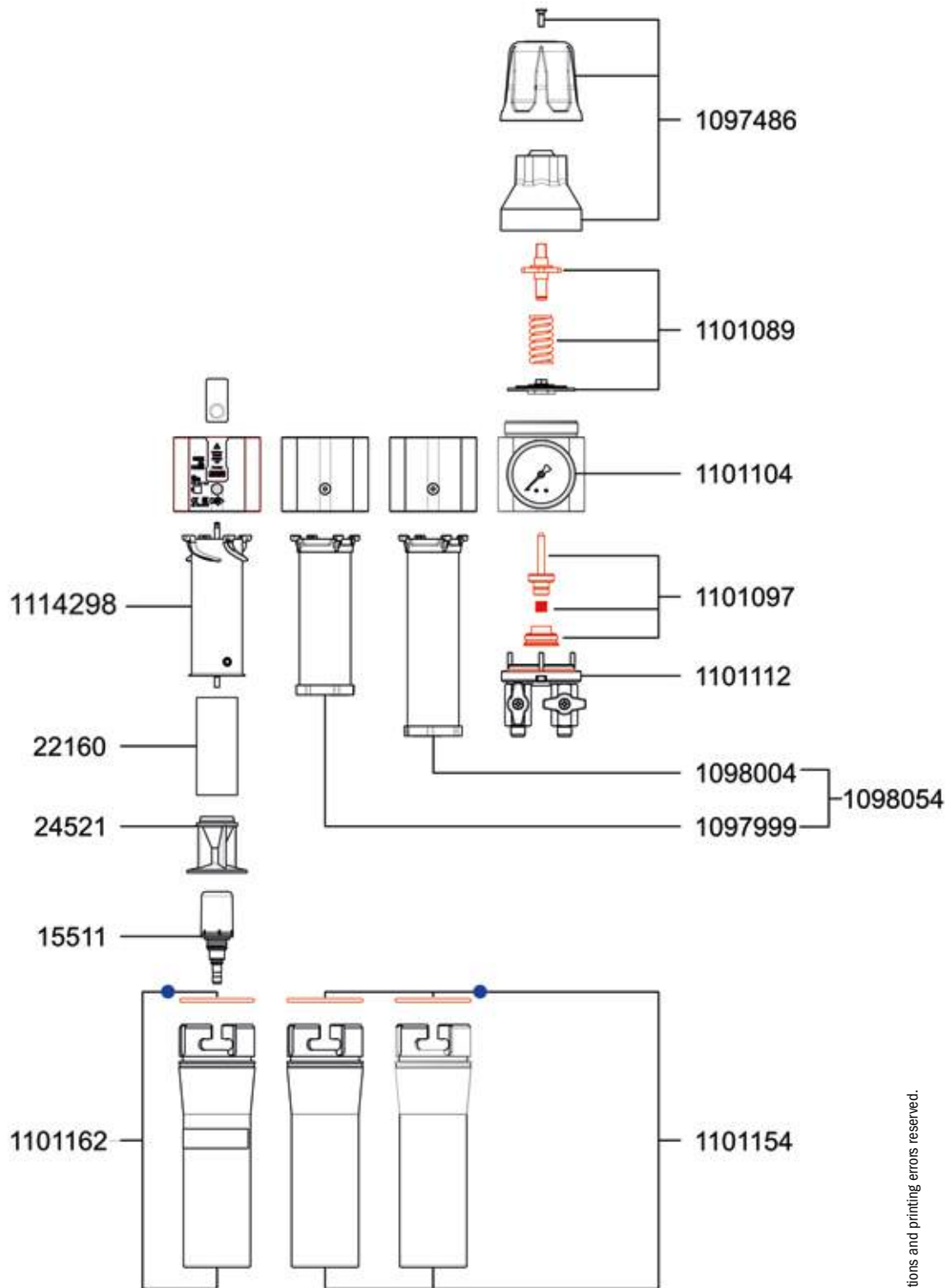


Spare parts

SATA filter

584/544

1097486
Pressure reducer cap with pressure adjustment screw and countersunk screw
1097999
Fine filter cartridge
1098004
Activated charcoal cartridge
1098054
Service kit for SATA filter series 500: with fine filter and activated charcoal cartridge
1101089
Diaphragm incl. pressure spring and spindle
1101097
Pressure steering unit
1101104
Pressure gauge 0 - 15 bar (0-145 psi)
1101112
Cover unit with ball valves 2 pcs.
1101154
Filter housing
1101162
Filter sleeve with automatic discharge valve
1114298
Cyclone separator
15511
Automatic condensate drain valve
22160
Sintered filter
24521
Condensate retainer



Repair kit

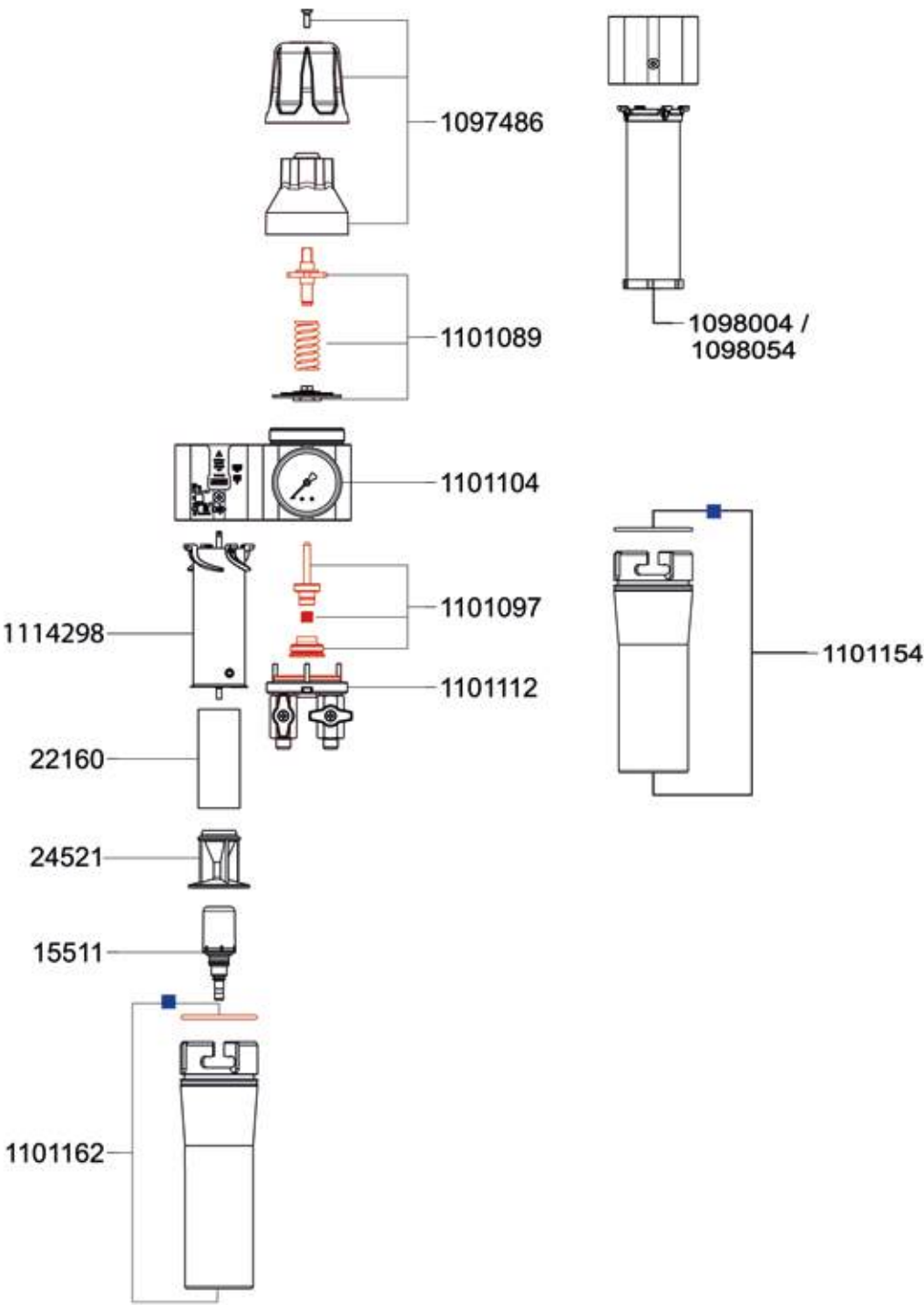
1102087
Service unit SATA Filter series 400
1101518
Sealing kit



Spare parts

SATA filter  
564/524

1097486
Pressure reducer cap with pressure adjustment screw and countersunk screw
1098004
Activated charcoal cartridge
1098054
Service kit for SATA filter series 500: with fine filter and activated charcoal cartridge
1101089
Diaphragm incl. pressure spring and spindle
1101097
Pressure steering unit
1101104
Pressure gauge 0 - 15 bar (0-145 psi)
1101112
Cover unit with ball valves 2 pcs.
1101154
Filter housing
1101162
Filter sleeve with automatic discharge valve
1114298
Cyclone separator
15511
Automatic condensate drain valve
22160
Sintered filter
24521
Condensate retainer



Repair kit

1102087
Service unit SATA Filter series 400
1101518
Sealing kit

SPRAY GUNS

CUP SYSTEMS

BREATHING PROTECTION

FILTER TECHNOLOGY

ADDITIONAL PRODUCTS

MERCHANDISING ITEMS



# SATA filter 103 prep/101 prep/100 prep

Technical Data	SATA filter 103 prep/101 prep/100 prep
Max. air flow	800 NI/min
Max. permissible surrounding temperature (with / without activated charcoal)	50 °C
Max. air inlet pressure	10,0 bar
Thread connection inlet side	G 1/2" (female thread)
Exchange interval first filter stage	6 Months
Exchange interval second filter stage	6 Months
Exchange interval third filter stage	3 Months



## Available versions

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)



157412  
SATA filter 101 prep single-stage activated charcoal filter to retrofit filter 100 prep to filter 103 prep



148247  
SATA filter 100 prep double-stage sinter filter/fine filter with pressure regulator outlet (1 x 1/4" male thread)



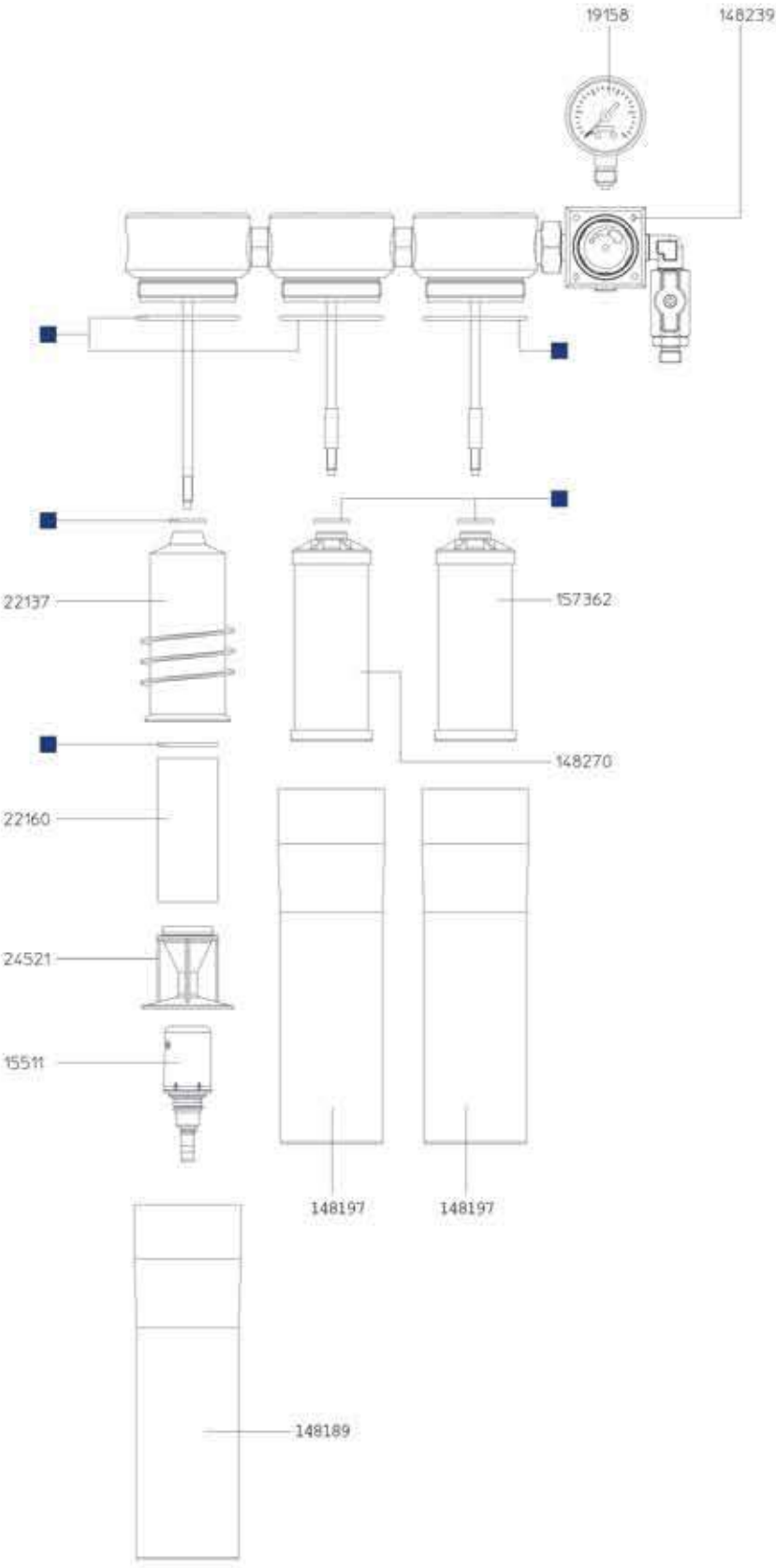


Spare parts

SATA filter 103

prep

148189
Filter housing, drilled and coated
148197
Filter sleeve, processed and coated
148239
Pressure regulation valve
148270
Fine filter cartridge
15511
Automatic condensate drain valve
157362
Activated charcoal cartridge
19158
Pressure gauge 0 - 10 bar, 50 mm
22137
Cyclone separator
22160
Sintered filter
24521
Condensate retainer



Repair kit

148528
Sealing kit

SPRAY GUNS

CUP SYSTEMS

BREATHING PROTECTION

FILTER TECHNOLOGY

ADDITIONAL PRODUCTS

MERCHANDISING ITEMS



## Accessories for SATA filter series

### Filter cartridges

1098054

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



214270

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



138933

Service kit for filter series 400: with fine filter cartridge and activated charcoal cartridge



1098004

Activated charcoal cartridge for SATA filter series 500



85373

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



157362

Activated charcoal cartridge for SATA filter series 100 prep



1097999

Fine filter cartridge for SATA filter series 500



81810

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



148270

Fine filter cartridge for SATA filter series 100 prep



22160

Sintered filter for all SATA filter series



206151

SATA filter timer for sinter filter



### Filter Accessories

1114305

Wall-mounted holder for SATA filter 584- special version for installation in existing compressed air line systems





## Filter Accessories

1101146  
Manifold SATA filter 500



1107269  
SATA high-flow coupling, red, female, packaging unit 2 pcs. for SATA filter series 500



158824  
Manifold for extension with 2 ball valves for SATA filter series 400



13599  
SATA quick coupling G 1/4" (female thread)



10934  
Ball tap (Teflon) 1/2" male thread for air inlet SATA filter series 100, 300, 400, 500 and cleaning devices



9878  
SATA mini filter 1/4" (male thread)



1101500  
SATA filter cover (packing unit 4 pieces) for SATA filter series 500



215053  
SATA filter cover (packing unit 4 pieces) for all SATA filter series, except 500



## Air quality control

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

156299  
SATA air tester, atomisation air quick tester



1107350  
Service chart for the spray booth, A3, German / English for SATA filter series 500



133587  
SATA Service Tacho for the paint spray booth, German/English, DIN A3



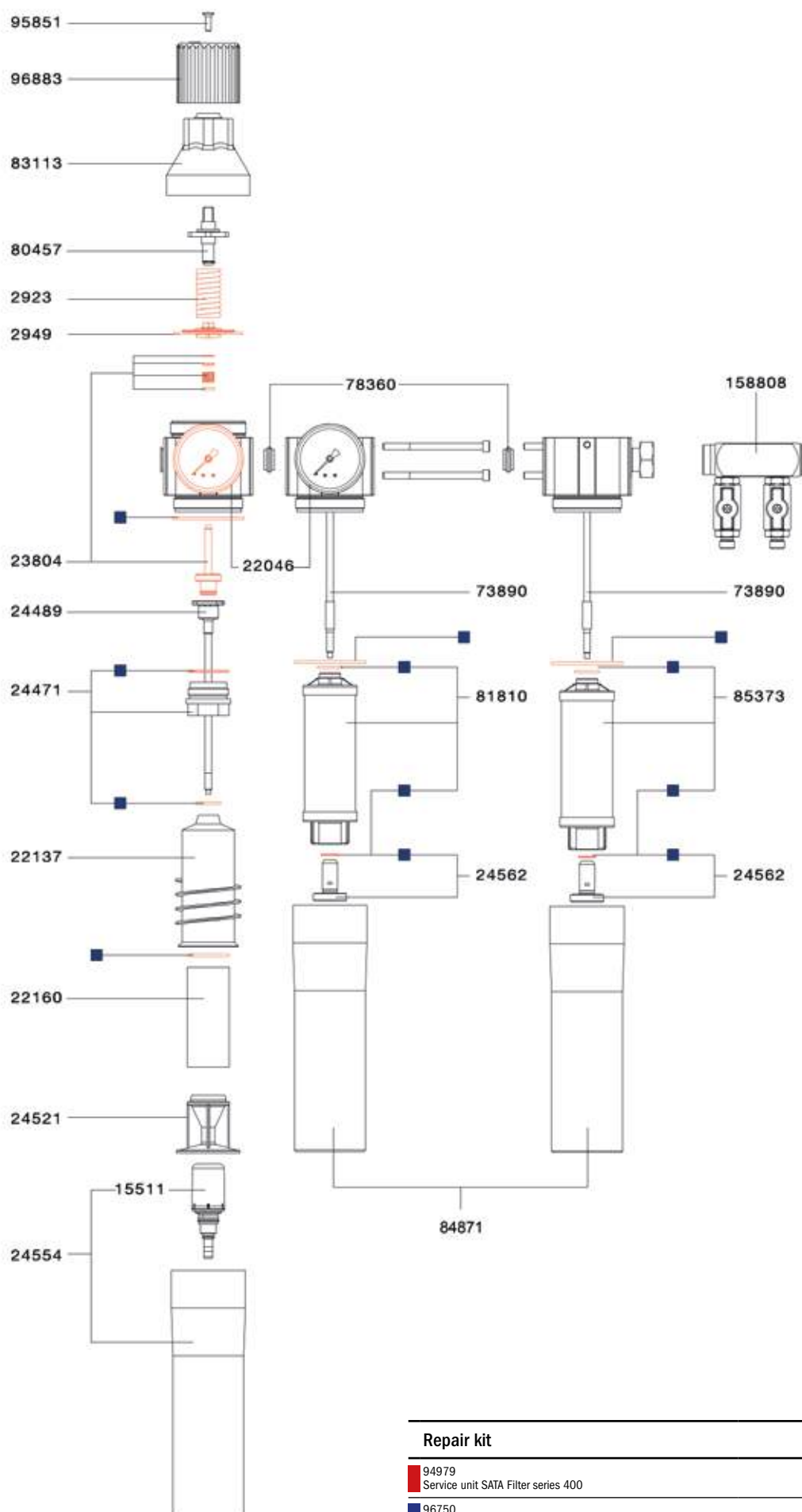


## Spare parts

## SATA filter

484/474/444

15511
Automatic condensate drain valve
158808
Manifold 2x 1/4" (male thread)
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
24562
Filter sleeve with automatic discharge valve
24562
Adapter, cpl. with O-ring
2923
Pressure spring
2949
Diaphragm
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



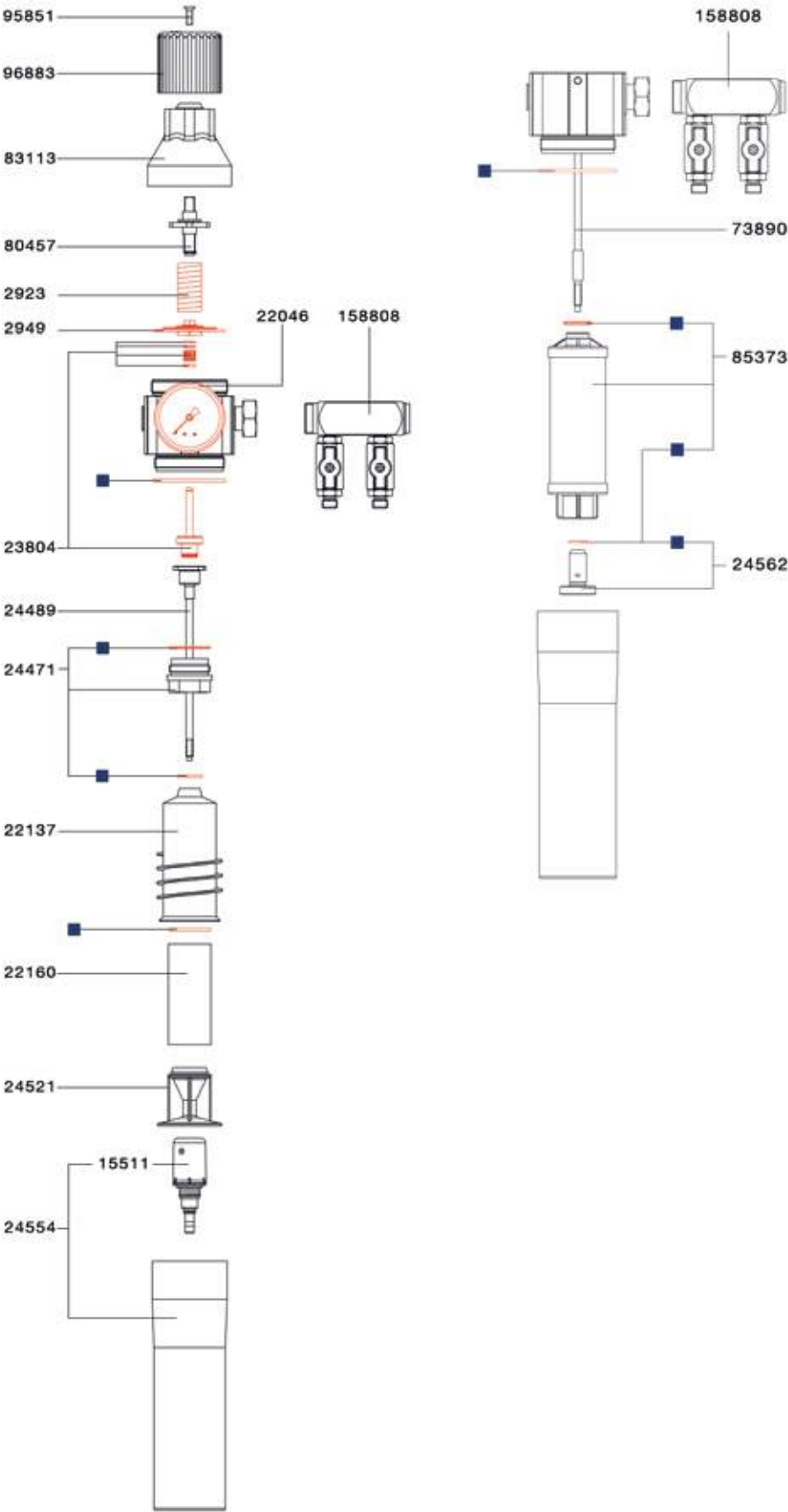
## Repair kit

94979	Service unit SATA Filter series 400
96750	Sealing kit

SATA



Spare parts	
SATA filter	
464/434/ 424/414	
15511	Automatic condensate drain valve
158808	Manifold 2x 1/4" (male thread)
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
24554	Filter sleeve with automatic discharge valve
24562	Adapter, cpl. with O-ring
2923	Pressure spring
2949	Diaphragm
73890	Threaded rod
80457	Spindle for SATA filter series 400
83113	Fixing nut
85373	Activated charcoal cartridge
95851	Countersunk screw M 5 x 16
96883	Pressure adjustment screw



Repair kit

- 94979 Service unit SATA Filter series 400
- 96750 Sealing kit

SPRAY GUNS

CUP SYSTEMS

BREATHING PROTECTION

FILTER TECHNOLOGY

ADDITIONAL PRODUCTS

MERCHANDISING ITEMS









Additional products	Product description	Product advantages
	<p><b>SATA mini Set 2</b> 144</p> <p>The SATA mini set 2 pressure pot processes materials up to two litres. Due to the double pressure reducer, an optimum pressure of material and atomising compressed air is achieved. The pulsation-free and even material supply enables perfect painting finishes and saves time due to continuous work without interruptions.</p>	<ul style="list-style-type: none"> <li>• Time saving through continuous working without interruption</li> <li>• Unrestricted mobility thanks to the shoulder belt - especially in commercial vehicles as well as when using ladders or scaffolding</li> <li>• For supplying material pressure fed spray guns, such as the SATAjet 3000 K</li> </ul>
	<p><b>SATA material pressure tank 10</b> 146</p> <p>The SATA material pressure tank 10 is a high-quality, robust system for air atomising painting. It can be used with a wide variety of materials – without vapours or gases escaping into the environment. The SATA material pressure tank 10 offers numerous equipment variants – so that the optimum system can be configured for every project.</p>	<ul style="list-style-type: none"> <li>• Universal: The SATA material pressure tank 10 can be combined with all material-fed SATA spray guns</li> <li>• Robust material pressure tank made of stainless steel</li> <li>• Versatile use with paints, architectural coatings, dispersions, adhesives and release agents</li> <li>• Numerous versions thanks to extensive range of equipment and accessories</li> <li>• Suitable for materials of fluid groups 1 and 2</li> <li>• Up to 6 bar material pressure in the tank, useful capacity approx. 9 litres</li> </ul>
	<p><b>SATA material pressure tank 22</b> 148</p> <p>The robust stainless steel material pressure tank is suitable for pulsation-free processing of different materials without vapours or gases escaping into the environment. It is available in numerous versions and with a wide range of accessories – different coating tasks.</p>	<ul style="list-style-type: none"> <li>• Universal: the SATA material pressure tank 22 can be combined with all material-fed SATA spray guns</li> <li>• Versatile use with materials of fluid groups 1 and 2 – from paint, architectural coatings and dispersions to adhesives and release agents</li> <li>• Individual special solutions due to large range of accessories: double pressure reducer, manual, compressed air or electric agitator, wheels, connection for a second spray gun and much more</li> <li>• Suitable for materials of fluid groups 1 and 2</li> <li>• Also available with material outlet at the bottom for high viscosity material</li> <li>• Up to 6 bar material pressure in the tank, useful capacity approx. 19.5 litres</li> </ul>
	<p><b>SATA material pressure tank 45</b> 150</p> <p>The solution for major projects: The SATA material pressure tank 45 is recommended for the pulsation-free processing of various materials in quantities of up to 45 litres. With the comprehensive range of versions and accessories, the right configuration can be found for every application.</p>	<ul style="list-style-type: none"> <li>• Universal: the SATA material pressure tank 45 can be combined with all material-fed SATA paint spray guns</li> <li>• Versatile use with materials of fluid groups 1 and 2 – from paint, architectural coatings and dispersions to adhesives and release agents</li> <li>• Individual special solutions due to large range of accessories: double pressure reducer, manual, compressed air or electric agitator, wheels, connection for a second spray gun and much more</li> <li>• Suitable for materials of fluid groups 1 and 2</li> <li>• Up to 6 bar material pressure in the tank, useful capacity approx. 42.5 litres</li> </ul>



Additional products		Product description	Product advantages
	<b>SATA vario top spray</b> 152	<p>The high-performance double diaphragm pump SATA vario top spray is the perfect system for continuous application of larger material amounts. The SATA vario top spray is a real problem solver in vehicle and industrial painting, in machine construction, as well as in wood and furniture painting. All solvent-based paint systems of the most varied viscosities and structures, but also water-based paints, can be processed without problems.</p>	<ul style="list-style-type: none"> <li>• Efficient - continuous operation and high area output</li> <li>• Versatile - finest atomisation of pre- and topcoats with proven and high-quality SATA paint spray guns</li> <li>• Variable - modular device design for optimum adaptation to any task</li> <li>• High performance and low wear - through proven double diaphragm technology</li> <li>• Robust stainless steel design for water-based paint systems</li> </ul>
	<b>Rustproofing equipment</b> 156	<p>High-performance equipment for the application of different materials for cavity preservation and underbody protection. The SATA HRS pressurised cup spray gun for cavity preservation uses compressed air atomising technology. Particularly in the case of cavity preservation, many years of experience have shown that air-atomising overpressure systems are ideally suited to transport preservation waxes evenly and finely atomized into every corner of the cavity. In the field of corrosion protection, a wide range of cavity wands and nozzles is available for the application of standardised as well as VOC-compliant, high-solids wax materials.</p>	<ul style="list-style-type: none"> <li>• Efficient application of rust-proofing wax in vehicle cavities</li> <li>• Possibility of using different wand systems for cavity preservation and underbody protection</li> <li>• Low wear, low maintenance, sturdy bodyshop version</li> <li>• For all purposes – also for the application of large surfaces with special wand and nozzle systems</li> <li>• Easy coupling system for quick wand exchange</li> </ul>
	<b>SATA clean RCS</b> 160	<p>The SATA clean RCS is a compressed air operated cleaning system for the intermediate cleaning of the spray guns. SATA clean RCS – the turbo cleaner in the spray booth allows one or more colour changes in succession with extremely short cleaning interruptions, saving additional working distances and increasing productivity and efficiency.</p>	<ul style="list-style-type: none"> <li>• Quick and safe colour changes when using multi-purpose cups (such as SATA RPS) - even with critical colour changes, e.g. black and white</li> <li>• No need to disconnect the spray gun or adjust the inlet pressure - automatic pressure adjustment when switching between "spraying" and "cleaning"</li> <li>• Increased efficiency - through optimized work processes and booth utilization</li> <li>• Thorough - Cleaning the material passage and the air nozzle</li> <li>• Universal - suitable for water- and solvent-based coating systems</li> </ul>
	<b>SATA multi clean 2</b> 163	<p>Paint spray guns should be thoroughly cleaned at least once a day and rinsed after each painting job. This can be done gently, conveniently and economically with the SATA multi clean 2 – the powerful automatic washing machine with hand washing place and extraction unit.</p>	<ul style="list-style-type: none"> <li>• Brush soaked in cleaning agent for manual cleaning</li> <li>• Low-pressure air connection to prevent cleaning solution from penetrating the air passages of the spray gun during the cleaning and rinsing process.</li> <li>• Powerful, pneumatically operated double diaphragm pump – robust and low-wear</li> <li>• Two separate storage containers for the cleaning and rinsing cycle</li> <li>• Only 0.2 l of fresh cleaning solution needed for each cleaning cycle – fresh cleaning solution is only required for the rinsing process</li> <li>• Replaceable filter mat (Art. No. 38042) to absorb coarse residues</li> <li>• Automatic fume extraction system protects the painter from harmful vapours whilst the lid of the cleaning chamber is open</li> </ul>



Additional products	Product description	Product advantages
	<p><b>SATA trueSun</b> 164</p> <p>The SATA trueSun daylight solution has a wide colour spectrum and reproduces colour tones true to original: The even light distribution over the illuminated surface reliably helps bodyshops to find the right colour and to avoid wrong decisions and thus extra work. The continuously adjustable light intensity remains constant over the entire battery life.</p>	<ul style="list-style-type: none"> <li>• Almost like daylight - best possible colour reproduction and visibility of effect pigments</li> <li>• Uniform light distribution - across the entire light cone</li> <li>• Strong and fast-charging battery - approx. 70 minutes operating time at full light intensity and full charging cycle in approx. 50 minutes</li> <li>• Constant light intensity – independent of the battery charge state</li> <li>• Infinitely adjustable light intensity</li> <li>• Easily detect painting defects such as cloudiness</li> </ul>
	<p><b>SATA dry jet 2</b> 166</p> <p>With the SATA dry jet 2 dry blow gun, you can significantly shorten the flash-off and thus the cabin occupancy times. It uses the so-called Venturi principle. In addition to the supplied compressed air, a multiple of ambient air is sucked in. The uniform, wide air flow generated in the injector zone of the wide spray nozzle also contributes to a reduction in flash-off time. Thus, the SATA dry jet 2 achieves an approx. 15 % higher drying performance compared to commercially available models.</p>	<ul style="list-style-type: none"> <li>• Shorter drying times with water-based paint systems</li> <li>• Low investment costs</li> <li>• Practical product versions</li> <li>• Integrated air regulation</li> <li>• Disposable sieve from the RPS multi-purpose cup system</li> <li>• Ergonomic handle</li> <li>• Easy handling</li> <li>• Long lifetime and low-maintenance</li> </ul>



## SATA mini Set 2

Technical Data	2 l
Air connection thread	1/4" (male thread)
Material connection thread	1/4" (male thread)
Max. operating pressure	2,5 bar
Material container	Aluminium
Material lid	Aluminium
Material suction tube	Brass
Fluid group	2



### Available versions

120840

SATA mini set 2 pressure pot 2 ltr. single pressure reducer



57232

SATA mini set 2, paint pressure pot 2.0 l; double pressure reducer

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 thread) for SATA mini set 2

### SATA release agent application system

187740

Separating agent spray system, consisting of pressure tank 2 l, DPR (double pressure reducer), SATAMinijet 1000 K RP 0.3, hose pair 3 m, complete



187450

SATAMinijet 1000 K RP nozzle 0.3 material connection 1/4" (male thread)

187690

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

187419

SATA paint tube G 1/4 female thread - 1/4" male thread for SATAMinijet 1000 K

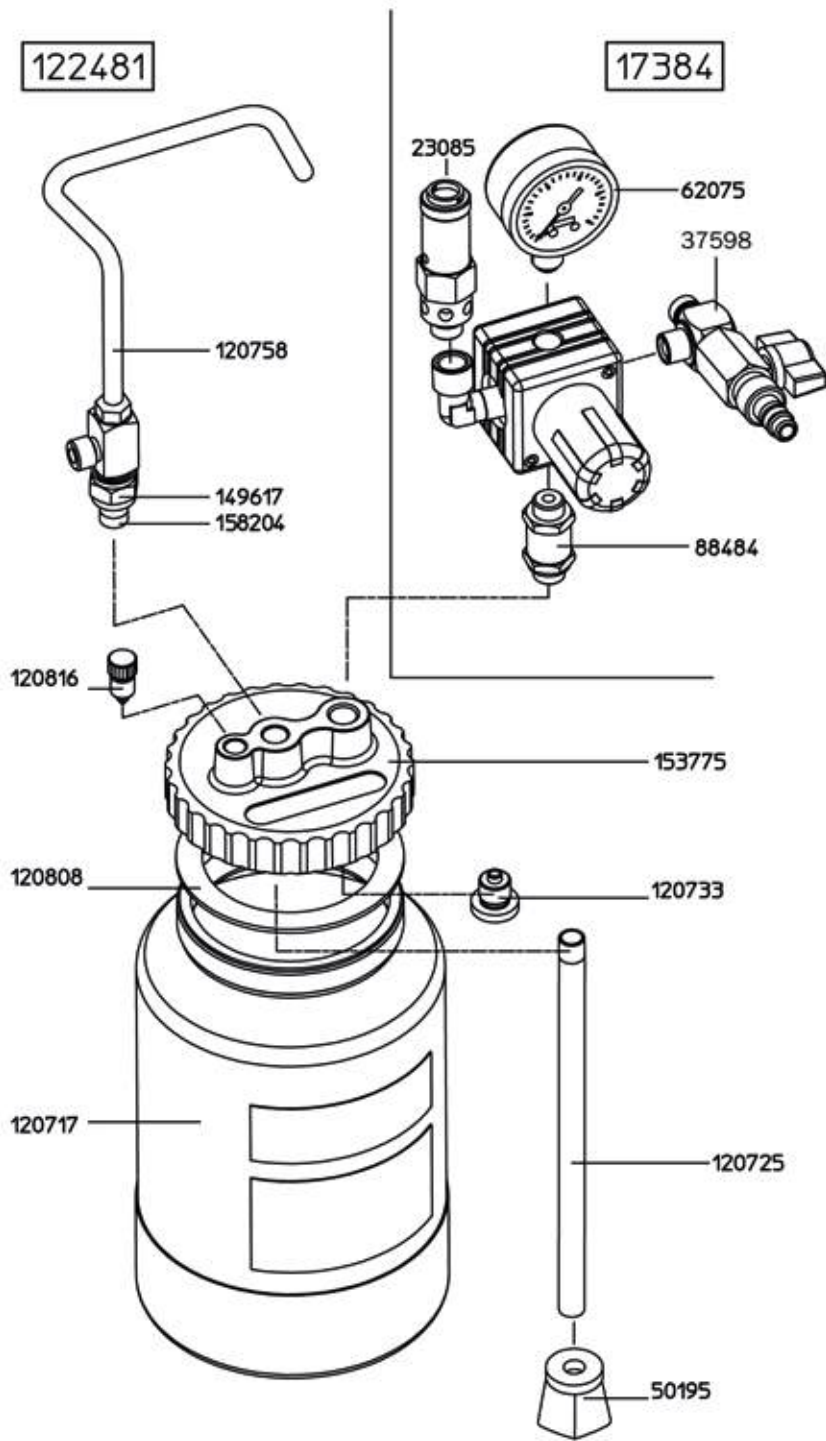
\*The processing of coating materials in fluid group 1 is not allowed.



Spare parts

SATA mini Set 2

120717
2,0 l pressure pot, w/o lid
120725
Suction pipe
120733
Closing screw (packing unit 2 pieces)
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
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
37598
Ball tap (Teflon), 1/4" (male thread)
50195
Strainer (packing unit 2 pieces)
62075
Pressure gauge 0 - 4 bar, 50 mm, red marking at 2.5 bar
88484
One-Way valve










# SATA material pressure tank 10



<b>Technical Data</b>	<b>10 l</b>
Air connection thread	1/4" (male thread)
Material connection thread	1/2" (male thread)
Max. operating pressure	6,0 bar
Material container	Stainless steel version
Material lid	Stainless steel version
Material suction tube	Stainless steel version
Fluid group	1

MPT 10	Consisting of:			
				
	Single pressure reducer	Double pressure reducer	Hand agitator	Compressed air agitator with gear drive
1182740	X			
1182815		X		
1182823	X		X	
1182831		X	X	
1182849	X			X
1182906		X		X

## Accessories

**1183904**  
Liner, made of plastic material, electrically conductive, 5 pieces for SATA MPT 10



**1183889**  
Insert bucket, stainless steel for SATA MPT 10

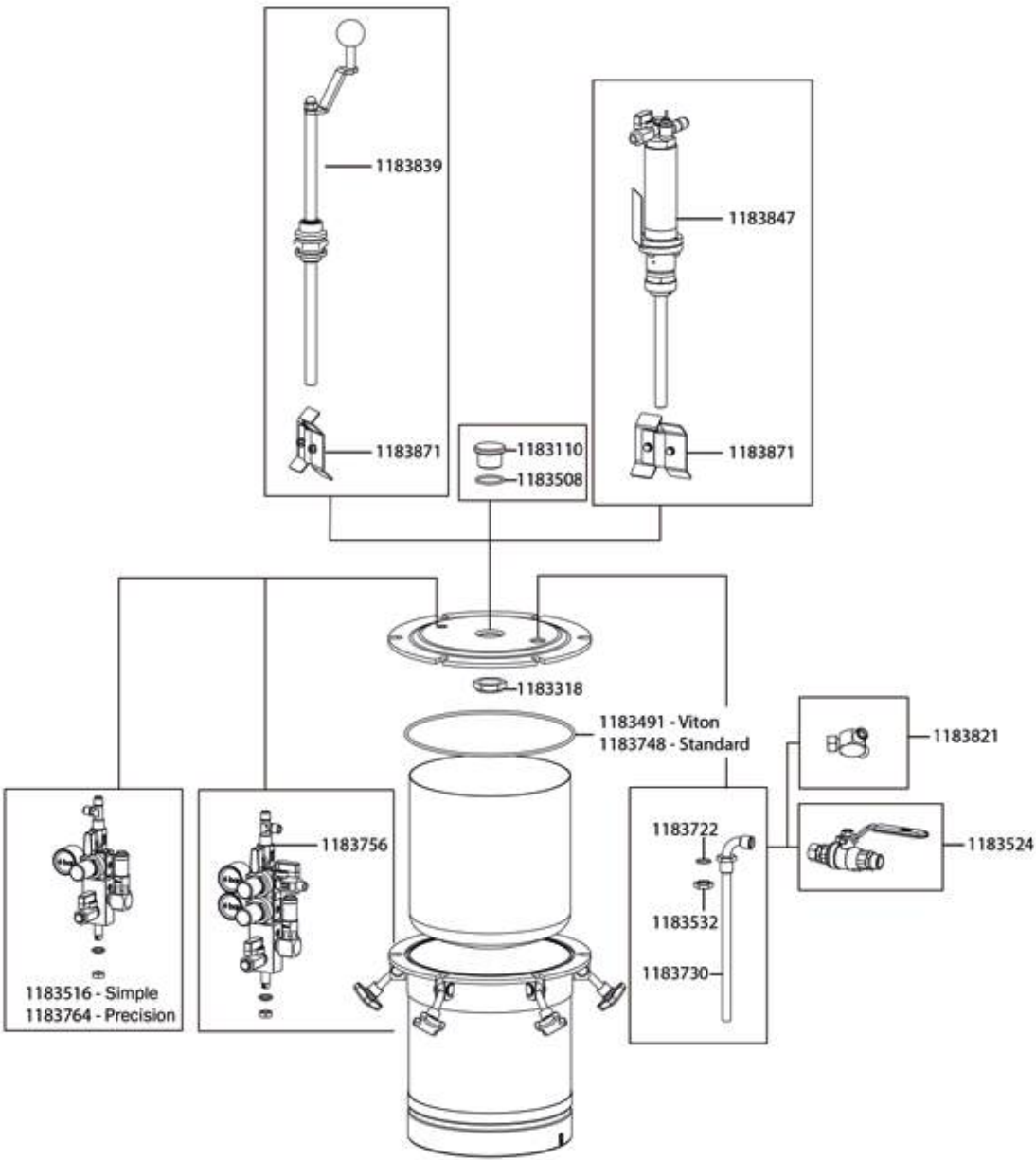


**1183855**  
Electric agitator with gearing, protected against explosion hazard for SATA MPT 10



Spare parts  
SATA material  
pressure tank 10

1183110
Intake closure, nominal width 55, stainless steel version
1183318
Counter nut for blind plug , stainless steel
1183491
Lid seal
1183508
O-ring for agitator drilling
1183516
Compressed air inlet fitting, single regulation complete, for tank pressure: 6.0 bar, tee with ball tap 1/4"
1183524
Material extraction ball tap, complete G 1/2" (male thread) DN5 stainless steel
1183532
Counter nut for ascending pipe M18x1.5
1183722
O-ring for counter nut
1183730
Ascending pipe
1183748
Lid seal
1183756
Compressed air inlet fitting complete with second control
1183764
Compressed air inlet fitting complete with precision regulator
1183821
Material distribution block, stainless steel, for connecting 2 material extraction taps
1183839
Manual agitator
1183847
Pneumatic agitator with gearing, oil-free and protected against explosion hazard
1183871
Agitator blade, stainless steel, for shaft diameter 16 mm, Ø 88 mm











# SATA material pressure tank 22

<b>Technical Data</b>	<b>22 l</b>
Air connection thread	1/4" (male thread)
Material connection thread	1/2" (male thread)
Max. operating pressure	6,0 bar
Material container	Stainless steel version
Material lid	Stainless steel version
Material suction tube	Stainless steel version
Fluid group	1



MPT 22	Consisting of:				
					
	Single pressure reducer	Double pressure reducer	Hand agitator	Compressed air agitator with gear drive	Motor driven agitator with gear drive
1182914	X				
1182922		X			
1182930	X		X		
1182948		X	X		
1182956	X			X	
1182964		X		X	
1182972	X				X
1182980		X			X

## Accessories

1183425

Parts kit for undercarriage for SATA MPT 22 and 45



1183441

Insert bucket, stainless steel for SATA MPT 22

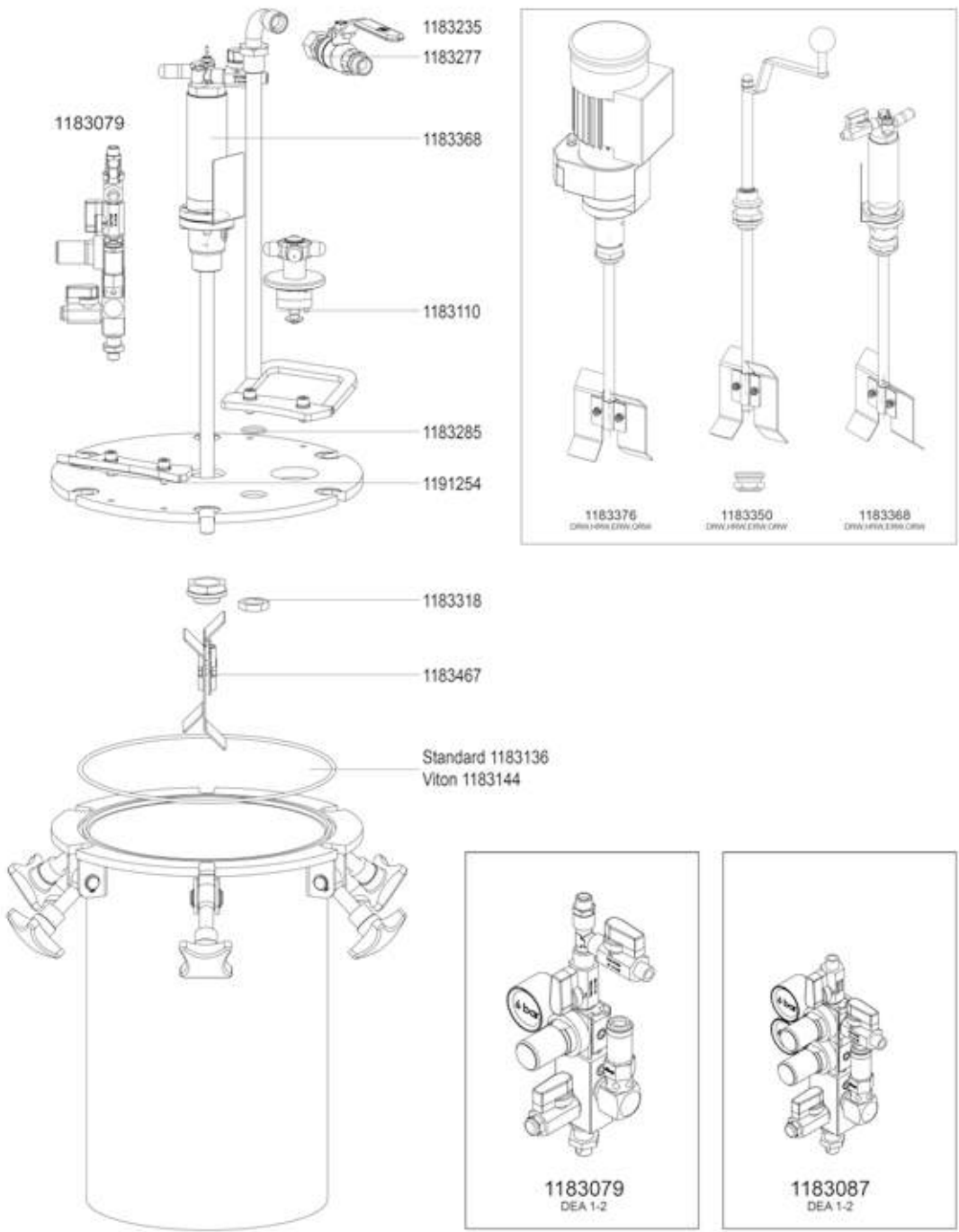




Spare parts

SATA material  
pressure tank 22

1183079
Compressed air inlet fitting, single regulator complete with tee and ball valve 1/4"
1183087
Compressed air inlet fitting with second regulator, container connection made of stainless steel
1183095
Compressed air inlet fitting with pressure regulator, container connection made of stainless steel, air inlet including tee with ball valve 1/4"
1183102
Material distribution block, stainless steel, for connecting 2 material extraction valves
1183110
Intake closure, nominal width 55, stainless steel version
1183128
O-ring for intake closure
1183136
Lid seal, standard
1183144
Lid seal, Viton,
1183152
O-ring for blind plug
1183235
Ascending pipe
1183269
Counter nut for ascending pipe, stainless steel
1183277
Material extraction ball valve, complete, G 1/2" male thread
1183285
O-ring for ascending pipe
1183293
Blind plug for lid, stainless steel
1183300
O-ring for blind plug
1183318
Counter nut for blind plug, stainless steel
1183326
Parts kit for bottom material outlet, G 1" (female thread)
1183342
Ball tap for bottom material outlet G 1" (female thread)
1183350
Manual agitator
1183368
Pneumatic agitator with gearing, oil-free and protected against explosion hazard
1183376
Electric agitator with gearing, protected against explosion hazard
1183467
Agitator blade, stainless steel, Ø 125 mm
1191254
Individual handle



SPRAY GUNS

CUP SYSTEMS

BREATHING PROTECTION

FILTER TECHNOLOGY

ADDITIONAL PRODUCTS

MERCHANDISING ITEMS



# SATA material pressure tank 45

<b>Technical Data</b>	<b>45 l</b>
Air connection thread	1/4" (male thread)
Material connection thread	1/2" (male thread)
Max. operating pressure	6,0 bar
Material container	Stainless steel version
Material lid	Stainless steel version
Material suction tube	Stainless steel version
Fluid group	1



MPT 45	Consisting of:				
	Single pressure reducer	Double pressure reducer	Hand agitator	Compressed air agitator with gear drive	Motor driven agitator with gear drive
1182998	X				
1183003		X			
1183011	X		X		
1183029		X	X		
1183037	X			X	
1183045		X		X	
1183053	X				X
1183061		X			X

## Accessories

1183425

Parts kit for undercarriage for SATA MPT 22 and 45



1183459

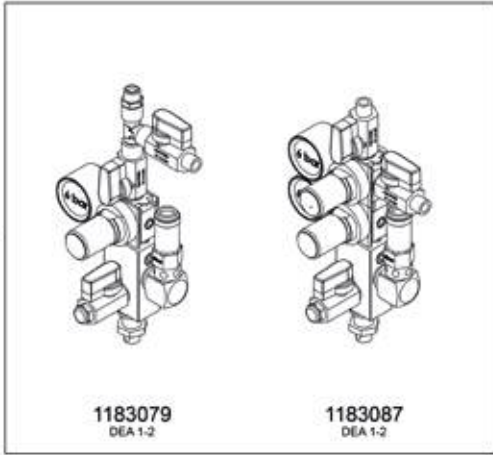
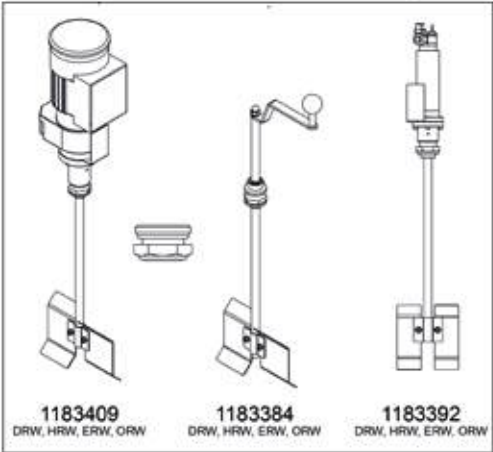
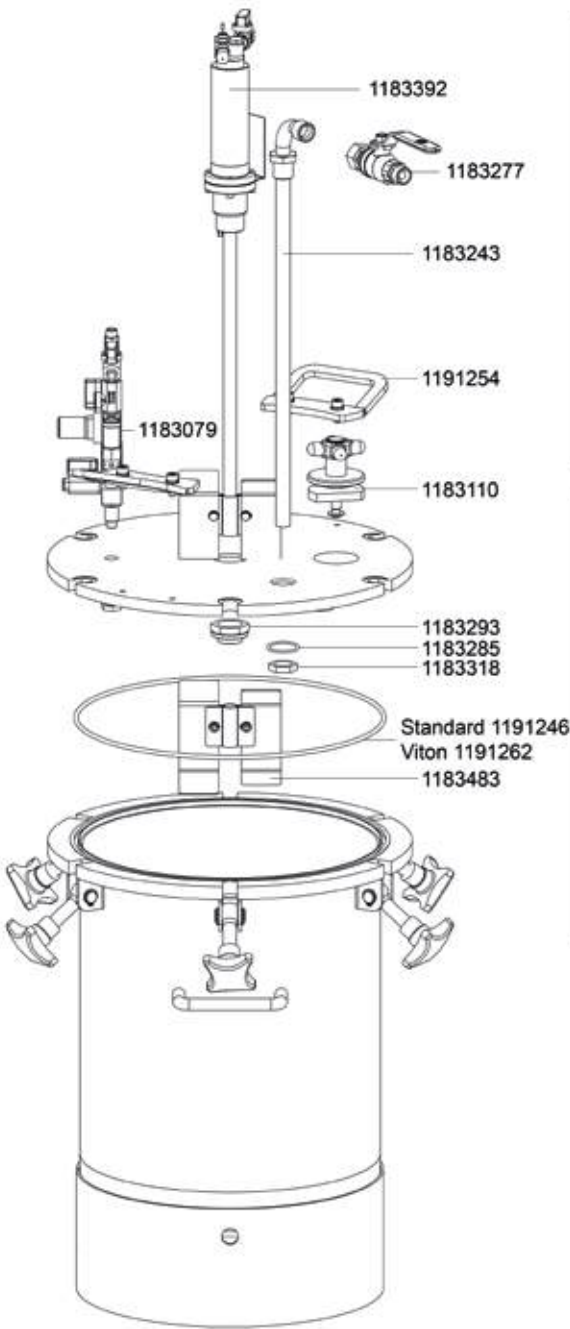
Insert bucket, stainless steel for SATA MPT 45





Spare parts  
SATA material  
pressure tank 45

1183079
Compressed air inlet fitting, single regulator complete with tee and ball valve 1/4"
1183087
Compressed air inlet fitting with second regulator, container connection made of stainless steel
1183095
Compressed air inlet fitting with pressure regulator, container connection made of stainless steel, air inlet including tee with ball valve 1/4"
1183102
Material distribution block, stainless steel, for connecting 2 material extraction valves
1183110
Intake closure, nominal width 55, stainless steel version
1183128
O-ring for intake closure
1183152
O-ring for blind plug
1183243
Ascending pipe
1183269
Counter nut for ascending pipe, stainless steel
1183285
O-ring for ascending pipe
1183293
Blind plug for lid, stainless steel
1183300
O-ring for blind plug
1183318
Counter nut for blind plug , stainless steel
1183334
Elbow fitting, drain pipe, for bottom material outlet MDB 45 G 1" (female thread)
1183342
Ball tap for bottom material outlet G 1" (female thread)
1183384
Manual agitator
1183392
Pneumatic agitator with gearing, oil-free and protected against explosion hazard
1183409
Electric agitator with gearing, protected against explosion hazard
1183483
Agitator blade, stainless steel, Ø 186 mm
1191246
Lid seal
1191254
Individual handle
1191262
Lid seal, Viton





# SATA vario top spray

Technical Data	SATA vario top spray
Max. material outlet pressure	8,0 bar
Pump ratio	1:1
Max. volumetric delivery	32 l/min
Conveyed volume per double stroke	170 cm <sup>3</sup>
Min. air inlet pressure	1,0 bar
Max. inlet air pressure	8,0 bar
Weight	6 kg; 12 kg



Available versions	Consisting of:					
	Suction tube	Stand	Wall holder	Trolley	Gravity flow container	Second gun connection
81661	X	X				
61507	X		X			
61515	X			X		
138941				X	X	
62745	X			X	X	
63974	X			X		X

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

Consisting of:

	Suction tube	Stand	Wall holder	Trolley	Gravity flow container
81406	X	X			
72678	X		X		
72694	X			X	
138958				X	X
95109	X			X	X



**Spare parts****SATA vario top  
spray**

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

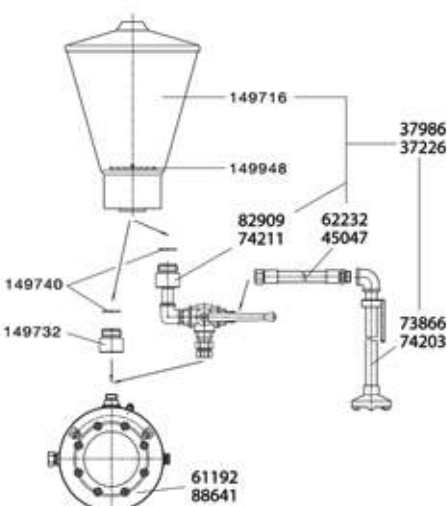
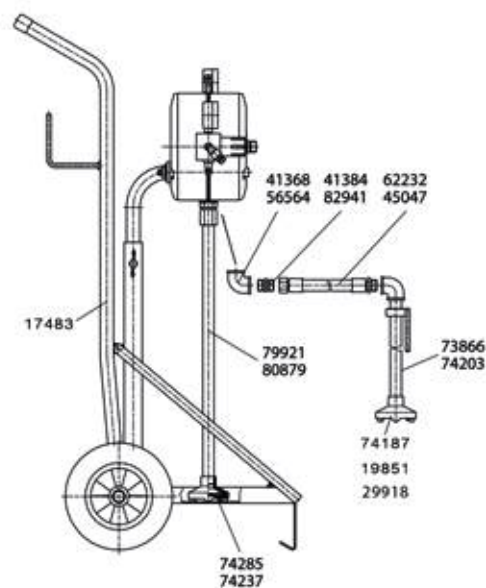
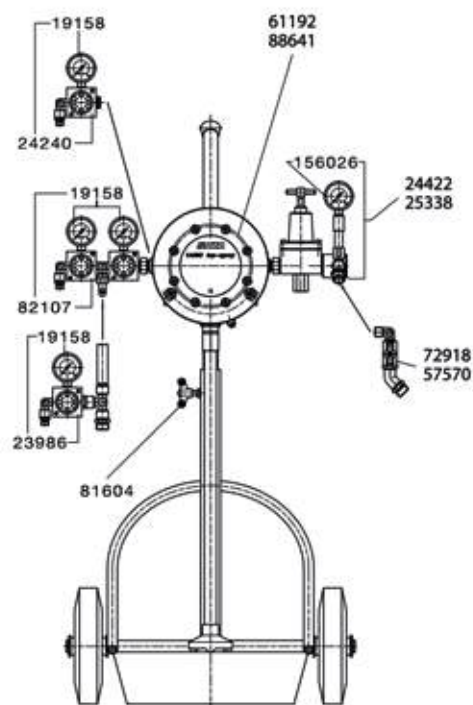
**Standard version****SATA vario top  
spray**

24422
Material fine pressure regulator, cpl.
37986
Add-on kit gravity container PVC 6 l, cpl. with 3-way ball valve and holder
41368
Angle G 1/2" (female thread), galvanised
41384
Threaded nipple 1/2" (male thread), galvanised
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
62232
Suction hose, cpl.
72918
Material connection for second spray gun, cpl. for material fine pressure regulator
73866
Suction pipe, cpl. with suction globe and sieve insert
74237
Sieve unit, mesh size 0.5, f. SATA VARIO top-spray, f. water borne paints
74245
Sieve unit, mesh size 1.0, f. SATA VARIO top-spray, f. water borne paints
79921
Suction pipe, cpl. with suction globe and sieve insert
82909
Conversion set for gravity container SATA Top-Spray

**Stainless steel version****SATA vario top  
spray**

25338
Material fine pressure regulator, cpl., stainless steel
37226
Add-on kit gravity container PVC 6 l version for water- borne paint, cpl. with 3-way ball valve and holder
45047
Suction hose, cpl., connections stainless steel
56564
Angle 90°, stainless steel

57570
Material connection for second spray gun, stainless steel, cpl. for material fine pressure regulator
74203
Suction pipe, cpl. stainless steel
74211
Conversion kit for gravity flow container SATA VARIO top-spray, f. water borne paints
80879
Suction pipe, cpl. stainless steel
82941
Double nipple 1/2" male thread, stainless steel
88641
Double diaphragm pump 1:1, stainless steel, material connection M 25 x 1.5 male thread, air inlet 1/4" (male thread), with grounding cable





Spare parts

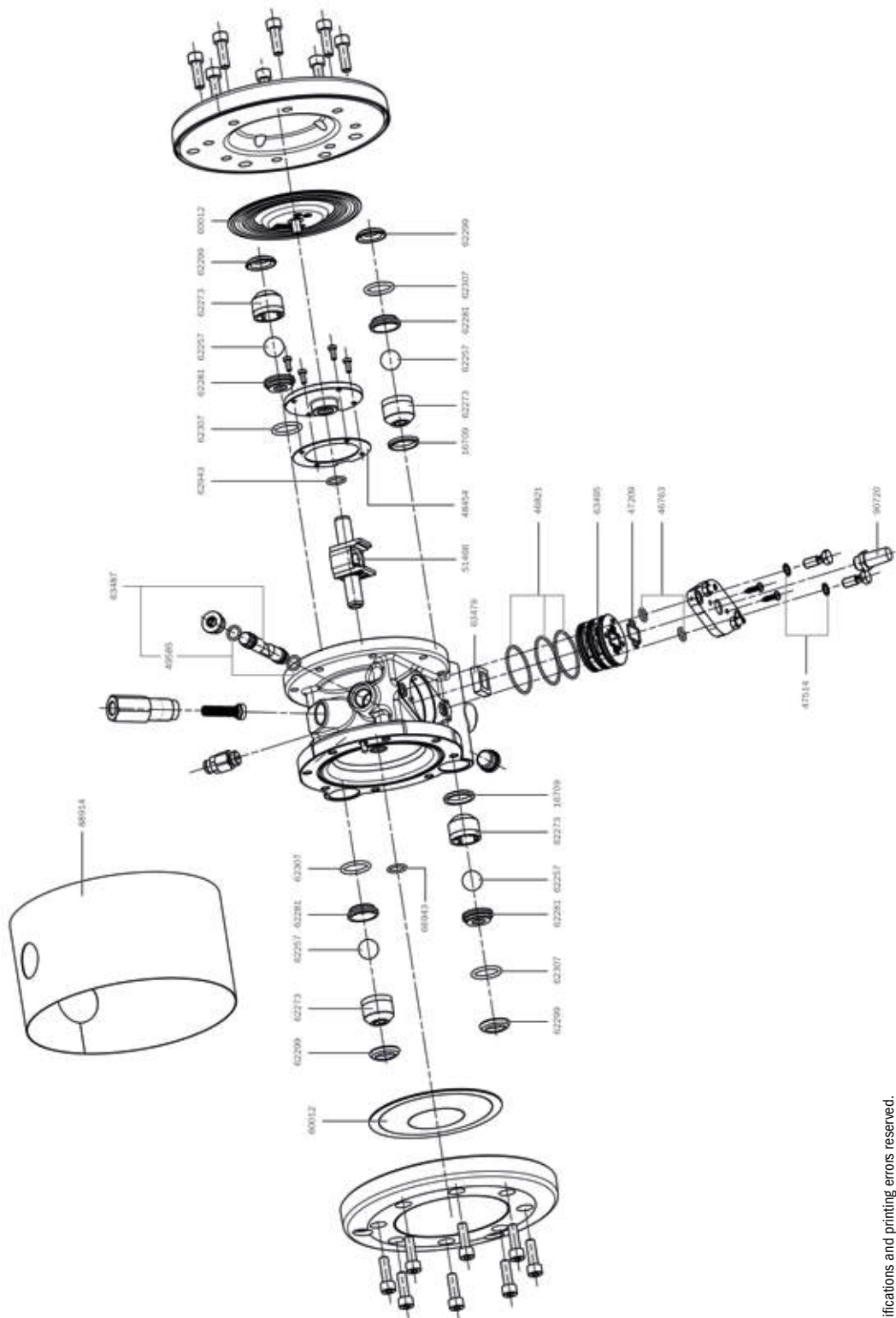
SATA vario top  
spray

45195
Sealing kit
60012
Repair kit diaphragm (packing unit 2 pieces)
60038
Repair kit control
60228
Repair kit valves
60301
Repair kit for carrier rod
60657
Repair kit carrier

Components of the seal  
and repair kits

SATA vario top  
spray

16709
Gasket
46763
O-ring
46821
O-ring
47092
O-ring
47209
Shape seal for double diaphragm pump Top-Spray
47514
Sealing ring
48454
Flat seal D 72 x T 1 for double diaphragm pump Top-Spray
49585
O-Ring 10 x 2 mm, made from Perbunan 70 shore for silencer SATA breathing mask (No. 80-4130)
51466
Driving pin for double diaphragm pump Top-Spray
62257
Ball
62273
Ball-bearing for Vario-Top-Spray double diaphragm pump
62281
Valve seat D12 short for Vario-Top- Spray double diaphragm pump
62299
Profile packing 17,2 x 28,2 x 5,4 for double diaphragm pump Vario-Top- Spray
62307
O-ring
62943
O-ring
63479
Flat valve 24 x 19 mm, for SATA Top- Spray double diaphragm pump
63487
Carrier rod D 13, 9L, for SATA Vario Top-Spray double diaphragm pump, complete with O ring 10,82 x 1,78
63495
Valve seat D 48 mm for SATA Vario- Top-Spray double diaphragm pump
90720
Silencer

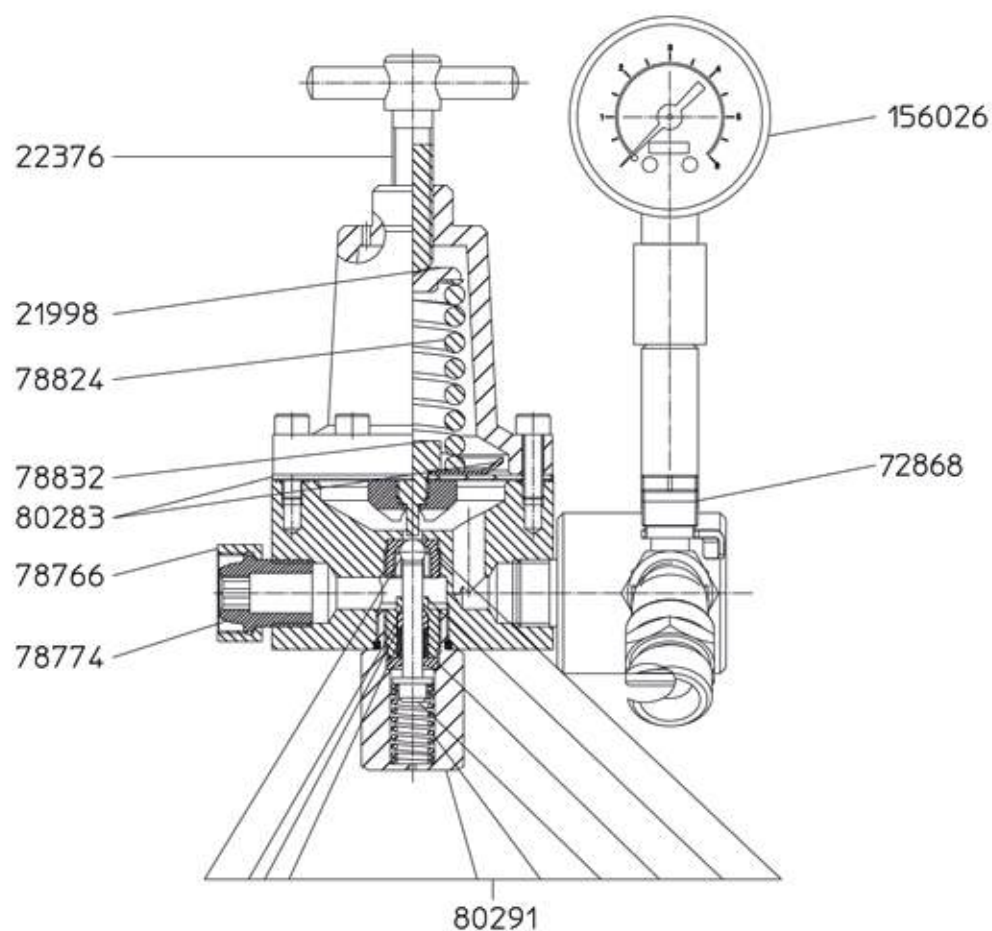
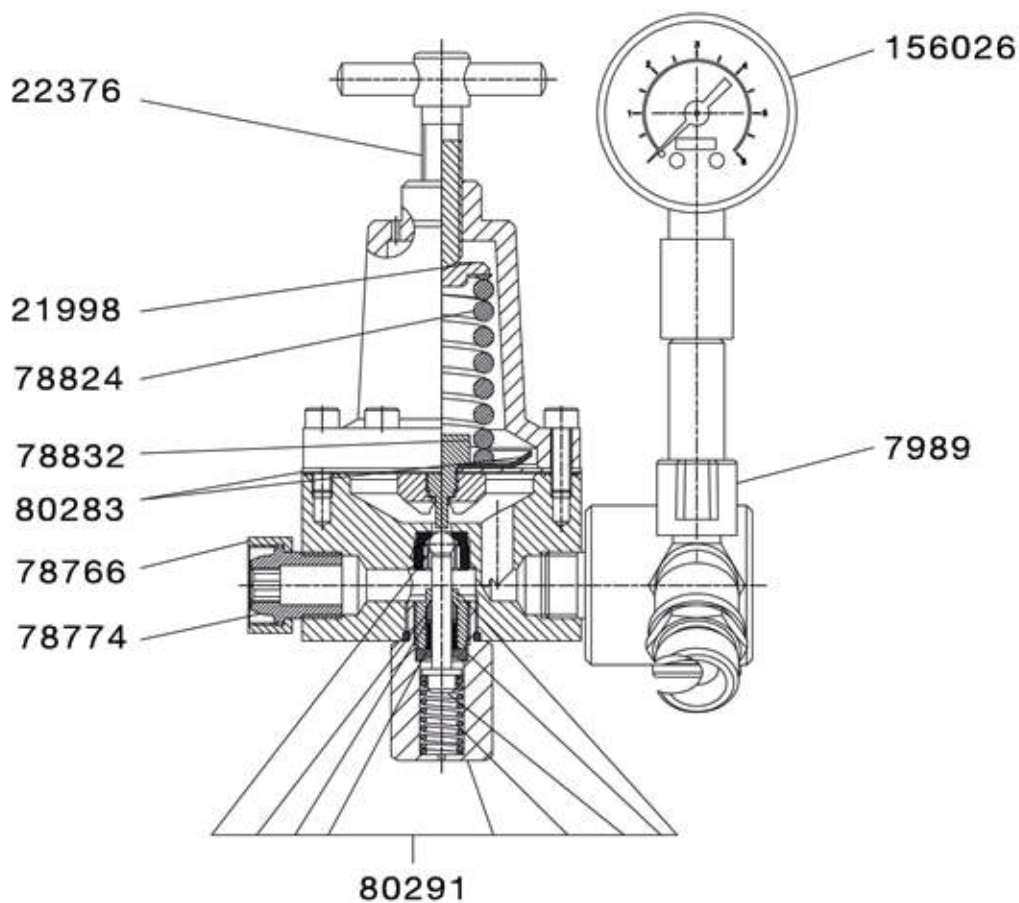




## Spare parts

Material fine pres-  
sure regulator

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
21998
Pressure plate
22376
Compression screw
29918
Circlip for suction globe Spray-Mix, Vario-Top-Spray and Multi-Top
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
7989
Ball tap (Teflon) G 3/8" (female thread)
80283
Diaphragm
80291
Plunger kit, cpl.,





# Rustproofing equipment

## SATA HRS

24018

SATA HRS complete pressurised cup gun with 1.0 l cup (max. 10 bar), without material flow control with nylon wand 16105 and hook wand 24372



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

## SATA HRS E

172882

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, round spray nozzle 25486, hook wand 16139 and nylon wand 11874



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

77347

SATA HRS-E with 1.5 l pressurized cup (max. 10 bar), with material flow control, without wands

## Door wand

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

16071

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

1137258

Rigid door wand, steel, 1200 mm long, Ø 8 mm, with radial nozzle 360°, radial and straight jet

1137266

Rigid door wand, steel, 1500 mm long, Ø 8 mm, with radial nozzle 360°, radial and straight jet

1158452

Door wand, steel 2000 mm long, Ø 8 mm, with rotary nozzle 360° and spraying forward

## Nylon wand

16105

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

11874

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

51185

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



## Nylon wand

16113

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

1058826

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

## Hook wand

11866

Venturi hook wand Ø 5 mm, with flexible guide 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



206904

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

16139

Venturi hook wand, Ø 7 mm, with flexible guiding hose, Venturi spray tube for cavity and surface application



## Round spray nozzle

198762

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

25486

Round spray nozzle for HRS, conn. I

## Coupling and connection

16048

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

8359

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

## 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

153700

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





## Barrel pump unit for underbody protection

1214874

SATA spray mix underbody protection system 1:22, hose pair 10 m, SATAjet K 1800 spray mix spray gun nozzle 3350, for 60/200 litre tank



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



## Blow Guns / Nozzles

133306

SATA turbo blow with quick coupling nipple (blow gun)



77586

Special low noise nozzle for SATA blow gun 15180 (blow gun)

26047

Metal-multi-nozzle M 14x1 for SATA blow gun 15214 (blow gun)

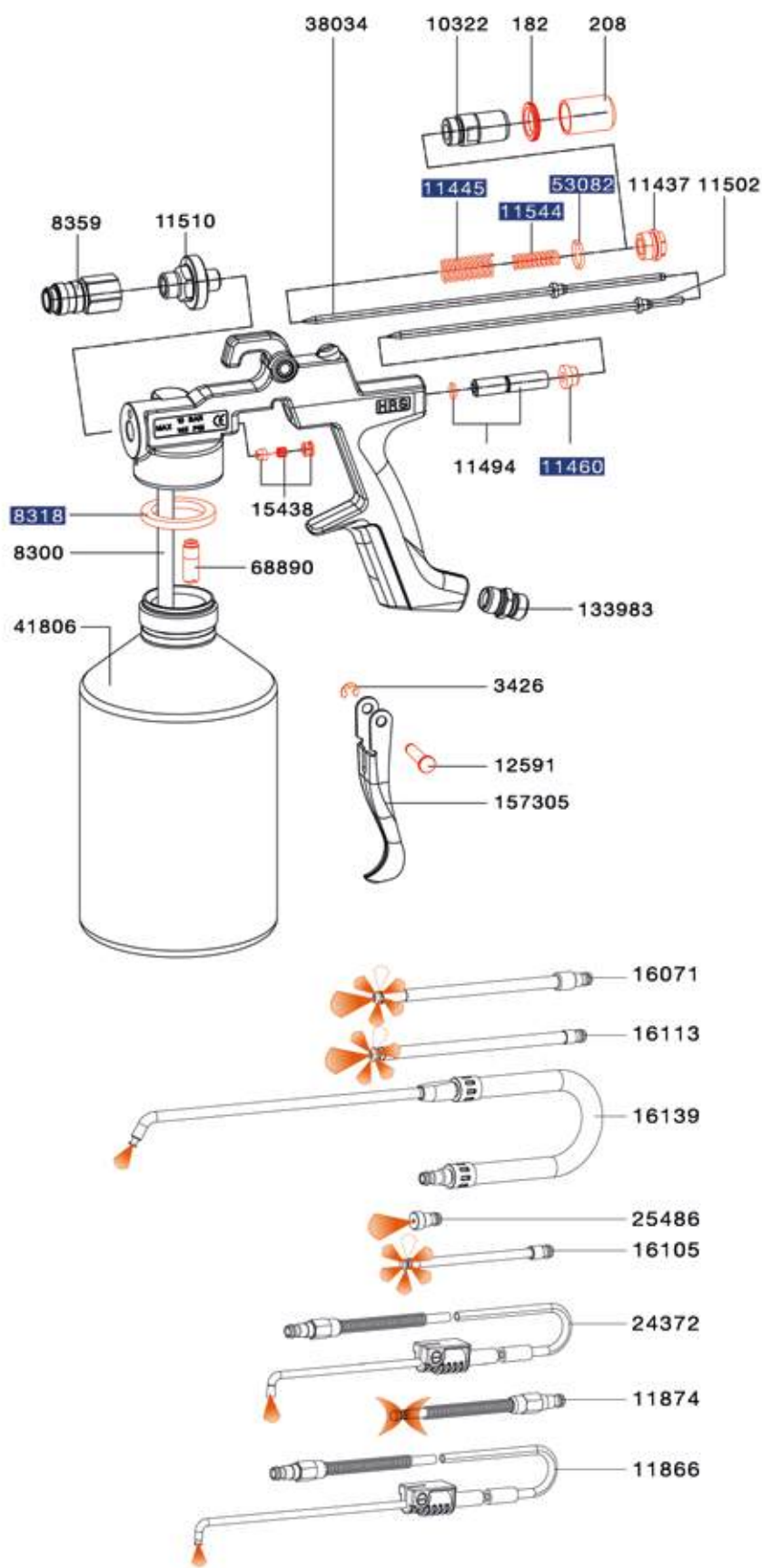
26070

Standard nozzle for SATA blow gun 15156 (blow gun)



Spare parts  
SATA HRS

10322
Guide sleeve complete, for HRS with material flow control
11437
Closing screw
11445
Pressure spring for air piston
11460
Air piston
11494
Cam rod HRS, complete with O-ring
11502
Paint needle 1.5
11510
Mixing cap HRS, completely machined
11544
Pressure spring for paint needle
12591
Bracket bolt
133983
Air connection piece 1/4" male thread
15438
Paint needle packing
157305
Trigger
182
Counter nut
208
Material flow control nut
3426
Safety washer 4 mm DIN 6799 stainless steel for trigger
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
8300
Suction pipe
8318
Sealing ring
8359
Free passage type quick coupling for HKD1, LM/KK, HRS , connection I



Repair kit

- 9779  
Repair kit SATA HRS until 2009
- 161158  
Repair kit SATA HRS as of 2010
- 35204  
Wear-and-tear parts kit for HRS

SPRAY GUNS

CUP SYSTEMS

BREATHING PROTECTION

FILTER TECHNOLOGY

ADDITIONAL PRODUCTS

MERCHANDISING ITEMS



# SATA clean RCS

Technical Data	SATA clean RCS
Width	31 cm
Height	70,5 cm
Depth	22,5 cm
Weight	10 kg
Max. inlet air pressure	8,0 bar
Air consumption	135 NI/min
Air connection thread	1/2" (male thread) + G1/4" (female thread)
Place of installation	inside the spray booth



## SATA clean RCS

145581

SATA clean RCS - the turbo cleaner

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

10934

Ball tap (Teflon) 1/2" male thread for air inlet SATA filter series 100, 300, 400, 500 and cleaning devices



13581

SATA quick coupling G 3/8" (female thread)



13623

SATA quick coupling 1/4" (male thread)



13870

SATA air hose, blue, 9mm, 1.2 m with quick coupling, red and nipple



146514

SATA air hose, blue, 13 mm, 0.5 m, G 1/2" (female thread), one connection included for SATA clean RCS



192633

Add-on kit: Suction hose for solvent vapours for SATA clean RCS compact / micro



53090

SATA air hose, blue, 9mm, 10 m with quick coupling, red and nipple



## Other accessories/spare parts

146985

Repair kit SATA clean RCS / compact / micro



146993

Splash guard with fixing rivet (each 5 pieces) for SATA clean RCS / compact / micro



147082

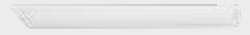
Grounding cable, 3 m, 4 mm²



## Other accessories/spare parts

153965

Hose, transparent, 8 x 1, 95 mm, for spray guns with adapter (packing unit 2 pieces) for SATA RCS cleaning devices



189472

Conversion kit external cleaning agent - suction and recirculation for SATA clean RCS / compact / micro



192195

SATA universal spray gun and hose holder for all SATA spray guns



53942

Nipple G 1/4 f. GS respirator, UBE + blow-off gun, size 14



9886

SATA gravity gun holder for gravity cup spray guns



6981

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

1188912

SATA quick coupling nipple G 1/4" (female thread) (pack of 2 pieces)

SPRAY GUNS

CUP SYSTEMS

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MERCHANDISING ITEMS



## SATA clean RCS compact / micro

Technical Data	SATA clean RCS compact	SATA clean RCS micro
Width	31 cm	18,5 cm
Height	46,5 cm	46,5 cm
Depth	22,5 cm	20,5 cm
Weight	7 kg	4 kg
Max. inlet air pressure	4,0 bar	4,0 bar
Air consumption	135 NI/min	135 NI/min
Air connection thread	1/4" (male thread)	1/4" (male thread)
Place of installation	outside the spray booth	outside the spray booth



### Available versions

192518
SATA clean RCS compact
202564
SATA clean RCS micro

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

13870
SATA air hose, blue, 9mm, 1.2 m with quick coupling, red and nipple



192633
Add-on kit: Suction hose for solvent vapours for SATA clean RCS compact / micro



53090
SATA air hose, blue, 9mm, 10 m with quick coupling, red and nipple



### Other accessories/spare parts

146985
Repair kit SATA clean RCS / compact / micro

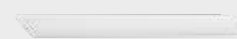


146993
Splash guard with fixing rivet (each 5 pieces) for SATA clean RCS / compact / micro



147082
Grounding cable, 3 m, 4 mm²

153965
Hose, transparent, 8 x 1, 95 mm, for spray guns with adapter (packing unit 2 pieces) for SATA RCS cleaning devices



189472
Conversion kit external cleaning agent - suction and recirculation for SATA clean RCS / compact / micro



6981
SATA quick coupling nipple G 1/4" (female thread) (packing unit 5 pieces)

1188912
SATA quick coupling nipple G 1/4" (female thread) (pack of 2 pieces)



# SATA multi clean 2

Technical Data	SATA multi clean 2
Width	66 cm
Height	100 cm
Depth	38 cm
Weight	30 kg
Max. inlet air pressure	6,0 bar
Air consumption	270 NI/min
Air connection thread	G 1/4" (female thread)
Place of installation	outside the spray booth



## SATA multi clean 2

38257

SATA multi clean 2 spray gun washing machine with exhaust, 2 fluid containers, trolley, spare filter mat, quick coupling nipple for air connection

## Spare parts and accessories

21188

Pressure reducer with gauge 0 – 10 bar for SATA multi-clean 2

26815

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

38042

Filter mat for SATA multi clean 2

40840

Cup lid holding for SATA multi clean 2

40907

Spring clasp (packing unit 3 pieces) for SATA multi clean 2

48330

Blow cycle knob with valve, cpl. for SATA multi clean 2

49072

Cleaning agent container with lid for SATA multi clean 2



# SATA trueSun

Technical Data	SATA trueSun
Net weight	0,47 kg
CRI value	97
Light Intensity	22000 lx
Operating time	70 min
Charging cycle	50 min



## Available versions

1006411  
SATA trueSun, incl. battery charger and battery, EU



1013094  
Storage Case SATA trueSun, incl. foam inlay



1013151  
Foam inlay with pinched inlay for storage case SATA trueSun

1007154  
Battery charger EU for SATA trueSun





Spare parts

**SATA trueSun**

1010082

Battery

1012096

Shock protection

1012137

Protective glass: If protective foil is on the glass, please remove before using!



SPRAY GUNS

CUP SYSTEMS

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FILTER TECHNOLOGY

ADDITIONAL PRODUCTS

MERCHANDISING ITEMS



# SATA dry jet 2

Technical Data	SATA dry jet 2
Weight	0,432 kg
Air consumption	270 NI/min
Recommended air inlet pressure	2,5 bar
Max. operating pressure	10,0 bar



## Available versions

217489  
SATA dry jet 2 blow gun



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

223008  
SATA dry jet 2 stand with height-adjustable bracket, 2 blow guns



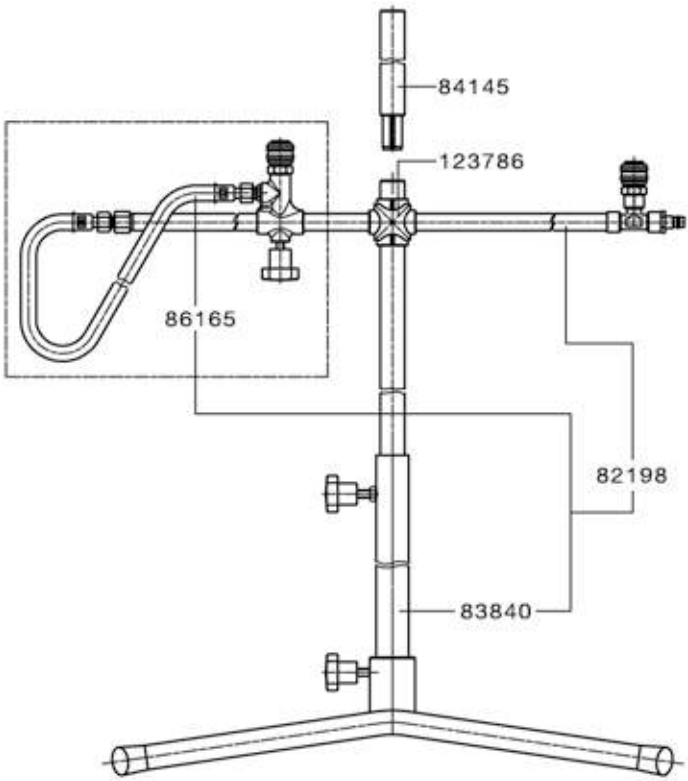
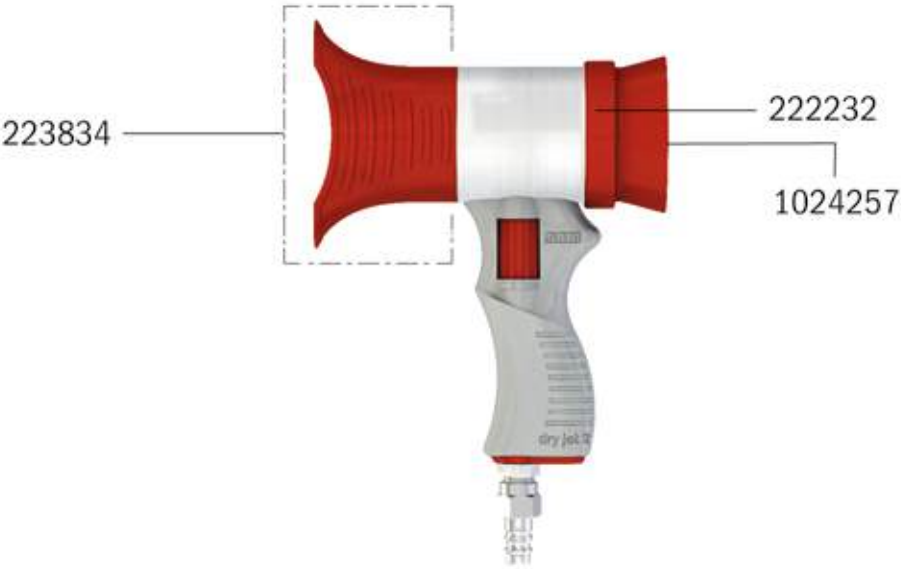
84145  
Height extension approx. 120 cm, stainless steel for SATA dry jet stand



Spare parts

SATA dry jet 2

1024257
Spare flat sieve 200 µm, pastel green (packing unit 10 pieces)
123786
Cross piece, cpl. for dry-jet 2
222232
Filter holder
223834
Flat fan nozzle
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
86165
Conversion kit for SATA dry jet, adjustable version



SPRAY GUNS

CUP SYSTEMS

BREATHING PROTECTION

FILTER TECHNOLOGY

ADDITIONAL PRODUCTS

MERCHANDISING ITEMS



# SATA hoses

## Breathing air hoses, complete

49080	SATA Safety compressed air supply hose Ø 10 mm, 6 m long, for SATA breathing protection systems
176792	SATA safety compressed air supply hose Ø 10mm, 10 m long for SATA breathing protection systems
180851	SATA safety compressed air supply hose Ø 10mm, 40 m long for SATA breathing protection systems

## Air hoses, complete

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, 6 mm, 10 m long with quick coupling and nipple
13870	SATA air hose, blue, 9mm, 1.2 m with quick coupling, red and nipple
54353	SATA PVC air hose, 2 m long with mini quick coupling, nipple with G 1/4" (female thread), quick coupling nipple for SATA-minijet 4400 B and 3000 B, jet 20 B
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 SATAglyph 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 9x9mm, 6m, with covering fabric netting, G 3/8" and G 1/2" (mat., stainless steel), G 1/4" (air) (female) SATA FDG + vario top spray
77842	SATA hose pair 9x9mm, 10m, with covering fabric netting, G 3/8" and G 1/2" (mat., stainless steel), G 1/4" (air) (female) SATA FDG+vario top spray
77859	SATA hose pair 9x9mm, 15m, with covering fabric netting, G 3/8" and G 1/2" (material, stainless steel), G 1/4" (air) SATA FDG and vario top spray
160994	Protective Sleeve for hose pair individual 6m
161000	Protective Sleeve for hose pair individual 10m
161018	Protective Sleeve for hose pair individual 15m
7047	Hose clips (10 pieces) for air hose and material hoses, 9 mm

## 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 duo 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)
1006099	SATA spray mix hose pair, 6 x 4 mm, 15 m long, material connection M16x1.5 (female thread), air connection G 1/4" (female thread)
1006081	SATA spray mix hose pair, 6 x 4 mm, 10 m long, material connection M16x1.5 (female thread), air connection G 1/4" (female thread)
1006106	SATA spray mix hose pair, 6 x 4 mm, 5 m long, material connection M16x1.5 (female thread), air connection G 1/4" (female thread)

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

### Components for the quick coupling system

13508	Nipple 3/8" (male thread) for SATA quick coupling
13516	Nipple G 3/8" (female thread) for SATA quick coupling
13524	Nipple 1/8" (male thread) for SATA quick coupling
13557	Hose olive 9 mm for air quick coupling
13565	Connection piece 103/6 f. SATA quick coupling 103/6 f. 6 mm inside dia.
13581	SATA quick coupling G 3/8" (female thread)
13599	SATA quick coupling G 1/4" (female thread)
13607	SATA quick coupling G 3/8" (male thread)
13615	SATA quick coupling 1/2" (male thread)
13623	SATA quick coupling 1/4" (male thread)
13631	SATA quick coupling, red, with hose olive 9 mm
13649	SATA quick coupling with hose olive 6 mm
53942	Nipple G 1/4 f. GS respirator, UBE + blow-off gun, size 14
7237	SATA quick coupling, red with hose olive 9mm and quick coupling nipple G 1/4" (female thread) (each 2 pieces)
6981	SATA quick coupling nipple G 1/4" (female thread) (packing unit 5 pieces)
1188912	SATA quick coupling nipple G 1/4" (female thread) (pack of 2 pieces)



## Paint suits

### SATA suit Standard Ladies

1202613

SATA suit Standard Ladies, size XS, polyester



1202621

SATA suit Standard Ladies, size S, polyester

1202639

SATA suit Standard Ladies, size M, polyester

1202647

SATA suit Standard Ladies, size L, polyester

### SATA suit Standard Men

1202522

SATA suit Standard Men, size S, polyester



1202530

SATA suit Standard Men, size M, polyester

1204487

SATA suit Standard Men, size L, polyester

1202548

SATA suit Standard Men, size XL, polyester

1202556

SATA suit Standard Men, size XXL, polyester

1202564

SATA suit Standard Men, size 3XL, polyester

### SATA suit Basic

1196163

SATA suit Basic, size S, polyester



1202481

SATA suit Basic, size M, polyester

1202499

SATA suit Basic, size L, polyester

1202506

SATA suit Basic, size XL, polyester

1202514

SATA suit Basic, size XXL, polyester



SATA suit race ladies

1154020  
SATA suit race ladies, size XS 98% polyester 2% carbon



1154038  
SATA suit race ladies, size S 98% polyester 2% carbon

1154046  
SATA suit race ladies, size M 98% polyester 2% carbon

1154054  
SATA suit race ladies, size L 98% polyester 2% carbon

1154062  
SATA suit race ladies, size XL 98% polyester 2% carbon

SATA suit race

184267  
SATA suit race, size S (42/44), 98% Polyester, 2% Carbon, MID: DEHBP5658THA



184275  
SATA suit race, size M (46/48), 98% Polyester, 2% Carbon, MID: DEHBP5658THA

184283  
SATA suit race, size L (50/52), 98% Polyester, 2% Carbon, MID: DEHBP5658THA

184291  
SATA suit race, size XL (54/56), 98% Polyester, 2% Carbon, MID: DEHBP5658THA

184309  
SATA suit race, size XXL (58/60), 98% Polyester, 2% Carbon, MID: DEHBP5658THA







# Merchandising items

## Merchandising items

235481  
SATA gym bag, anthracite



235416  
SATA luggage compartment bag, black



235440  
SATA travel makeup bag



235507  
SATA backpack, black



235465  
SATA magnetic car mount for Smartphones



235390  
SATA 2-in-1 key ring cable with charging and data transfer function



235432  
SATA Powerbank incl. micro-USB-cable and battery





## Merchandising items

235473

SATA cleaner (mousepad, display and lens)



234849

SATA Zippo lighter with PHASER motif



235499

SATA RPS cup, China white, 340 ml



1197244

SATA key ring, jet X DIGITAL pro



1173294

SATA key ring, SATAjet X 5500 PHASER



1160837

SATA Hoodie, grey, size S, cotton, version Vintage



1160853

SATA Hoodie, grey, size M, cotton, version Vintage

1160861

SATA Hoodie, grey, size L, cotton, version Vintage

1160879

SATA Hoodie, grey, size XL, cotton, version Vintage

1161257

SATA Hoodie, grey, size XXL, cotton, version Vintage

184366

SATA T-shirt, black, size S, 100% cotton





Merchandising items

184374  
SATA T-Shirt, black, size M, 100% cotton

184382  
SATA T-Shirt, black, size L, 100% cotton

184390  
SATA T-Shirt, black, size XL, 100% cotton

184408  
SATA T-Shirt, black, size XXL, 100% cotton

184317  
SATA Polo, black, size: S, 100% cotton



184325  
SATA Polo, black, size: M, 100% cotton

184333  
SATA Polo, black, size: L, 100% cotton

184341  
SATA Polo, black, size: XL, 100% cotton

184358  
SATA Polo, black, size: XXL, 100% cotton



## Notes







This image shows a full page of blank graph paper. The grid consists of small, equal-sized squares formed by thin, light gray lines. There are no margins, text, or other markings on the page. The grid covers the entire area from edge to edge.









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