SATA
German Engineering

CATALOGUE 2026

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SATA

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. 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 Outdated, used or damaged parts will not be accepted for return.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 70.00 € 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				1,5	O-NOZZLE		
1,1	1,2	1,3	1,4		1,1	1,2	

Standard with RPS multi-purpose cup 0.6 l / 0.9 l (e... ...el joint

| RP | 10...8 | 1067190 | | 1061572 | 1x) with | 1061580 | 1067182 | 106... |
| HVLP | 10...5 | 1067330 | 1067314 | 1061910 | 1061928 | 1061936 | 1067322 | 106... |

Nozzle size

Article number
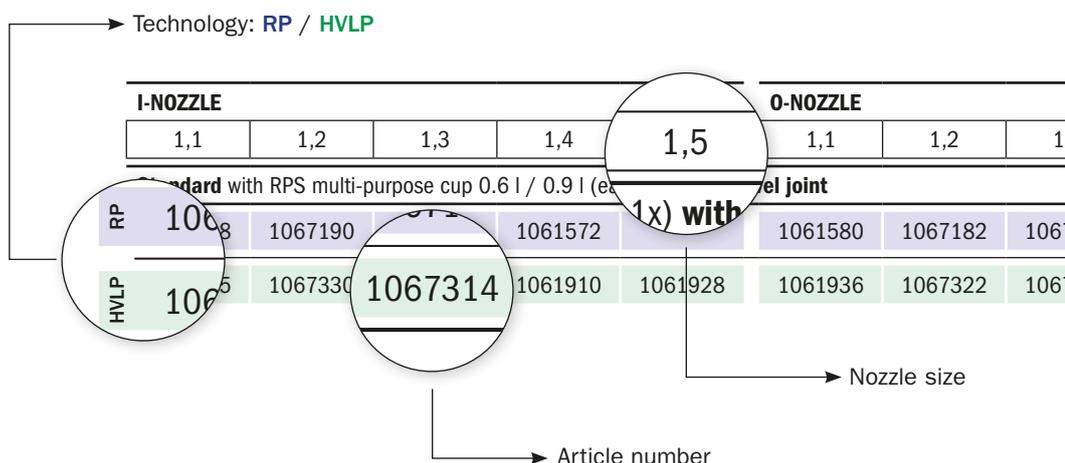
Product classification in condition groups (CG)

(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

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

Gun suspension hook for convenient storage.

Robust air cap made of anodised brass.

CCS™ - Colour Code System. For easy identification of your paint spray guns.

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

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

Fluid tip and air cap with their innovative labyrinth air flow system ensure a fine, homogenous atomisation with almost no pulsation.

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

Option: adam X pro or adam X – digital pressure measuring device for setting the exact dynamic inlet pressure for maximum colour accuracy and reproducibility of the painting result.

Low maintenance, self-tensioning air piston and paint needle packings.

Ergonomically shaped gun handle.

Tool-free removable trigger with integrated tool for loosening or tightening the paint nozzle (except jet X BASIC).

Air connection with swivel joint combined with a new, innovative air micrometer for even more precise adjustment of the inlet pressure.

1+2=3 PREMIUM WARRANTY

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

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Spray Guns	Product description	Product advantages
jet X 14	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.	· Innovative labyrinth airflow system for outstanding atomisation · Uniform spray pattern with clearly defined fade-out zones · Two jet shapes: "O" (Speed) and "I" (Control) with constant fan dimensions for all nozzle sizes · Available in the following versions: DIGITAL ready, DIGITAL and DIGITAL pro · 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
adam X pro / adam X 18	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.	· Display of actual and target pressure; can be switched from bar to psi · Display of any deviations in a graphical visualisation with alarm function · Ambient temperature indicator; can be switched from °C to °F · Display of operating hours, painting time and number of trigger pulls · Transfer of data to a digital dashboard
SATAjet X 5500 PHASER 22	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.	· Unique design – combined with high-quality materials and detailed solutions · Revolutionary, economical, quiet, consistent – technically identical to the SATAjet X 5500
SATAjet X 5500 24	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.	· Noticeably quieter: Whispering nozzle due to optimised flow geometry · Precise: Optimised material distribution for enhanced spraying uniformity and atomisation with both spray fan shapes · Low maintenance: No air distribution insert required · Consistant: Constant fan size across the entire nozzle spectrum with regular increases of the material flow rate · Efficient: Considerable material savings with the same application method
SATAjet X 5500 Clear Coat Edition 28	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.	· Special clear coat nozzle based on proven I-nozzle technology · Fine, homogeneous atomisation for perfect clearcoat aplication · Full surface wetting even with thin material layers · I-nozzle jet geometry allows controlled application

Spray Guns	Product description	Product advantages
SATAminijet 4400 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.	· Small and compact: Particularly suitable for smaller areas or hard to reach places · Special spot repair nozzle sets for minor damage repairs to vehicles · Low maintenance, self-adjusting air piston and paint needle packings
SATAjet 100 B 34	The SATAjet 100 B can be used for a wide range of applications in the car refinish 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.	· Fine atomisation even at low inlet pressure · Low overspray · Pressure adjustment from 0.5 – 2.0 bar is possible · Smoothly polished, ergonomically optimised gun body · QCC- cup connection · Self-adjusting sealings
SATAjet 1000 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.	· Allrounder: Thanks to a wide range of nozzles and diverse accessories, a wide variety of materials can be processed excellently · Simplified cleaning: The smooth surface of the spray gun body makes cleaning easier for the user · QC-Quick Change thread: Simple and fast air nozzle change with only 1.5 turns · 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.
SATAjet 1000 B Lignum 3 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.	· Suitable for the application of various materials – waterborne or solvent-based · Sturdy, easy clean surface · Special nozzle sets for the application of different materials, such as adhesives, textured paints, etc. · The use of extensions from 20 – 300 cm with different spray angles is possible for special applications
SATA spray master RP 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.	· Allround talent: With the pressurised cup and the wide horn nozzle set, practically any material can be perfectly processed in carpentry and painting. · Fine atomisation: the optimised internal nozzle pressure ensures perfect results · High efficiency: the transfer rates are significantly higher than the 65% required by the VOC legislation · Low air consumption - therefore also suitable for small compressors · 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.

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Spray Guns	Product description	Product advantages
SATAjet 3000 K 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.	· Processing of all paint systems with sprayable viscosity · All material passages are made of stainless steel and are therefore corrosion-resistant · Extremely robust spray gun model with axial round/flat spray control · Ergonomically balanced, easy handling of the control elements
SATAjet 1000 K 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.	· Can be used for processing a wide variety of materials – water or solvent-based · Comfortable, ergonomically well balanced control elements, such as material flow control, the thumb-adjustable round/flat spray control and integrated air micrometer · QC thread for easy and quick air nozzle change with only 1.5 turns · Special air guides on the horns of the air cap prevent deposits caused by overspray · With extensions in various designs, even hard-to-reach areas can be coated perfectly
SATAminijet 1000 K 52	The SATAminijet 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.	· Ergonomic and compact spray gun for small surfaces or areas of difficult access · QC thread for a quick air nozzle change with only 2 turns · Sturdy, easy clean surface
SATAjet K 1800 spray mix 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.	· Ergonomic design with a well-balanced gun body · Low spray gun weight · Single-axis trigger system for low trigger forces and fatigue-free working · Innovative, two-part clampLock paint needle system · Material connection system for gap or inline filter · Material connection 1/4" - 18 NPSM (male thread) / air connection 1/4" (male thread)
SATAjet 1000 H 58	The SATAjet 1000 H RP is the all-round spray gun for craft and industry in the suction cup version.	· With 1 litre aluminum suction cup · Suitable for processing solvent-based materials · QC thread for easy and quick air nozzle change with only 1.5 turns · Easy to clean and corrosion-resistant surface · Robust and very durable
SATAjet H 60	This robust and easy-to-clean spray gun is ideal for top coats and can be used in both industry and trade.	· Fine atomization – on large surfaces · High working speed · Continuous round/oval fan control · Integrated air micrometer · Material flow control

SPRAY GUNS · CUP SYSTEMS · BREATHING PROTECTION · FILTER TECHNOLOGY · ADDITIONAL PRODUCTS · MERCHANDISING ITEMS

SPRAY GUNS

CUP SYSTEMS

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MERCHANDISING ITEMS

Spray Guns		Product description	Product advantages
	SATAjet 20 B 62	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.	· Design spray gun with round spray nozzle · Ideal for right- and left-handed painters · Familiar handling due to spray-gun-like design · Material and air flow control · No tools required to change air connection - works well on horizontal as well as on vertical surfaces · Wide range of nozzle sizes for versatile use · Suitable for water and solvent-based paints
	SATAgraph 4 64	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.	· Coupled air and material adjustment for safe spray control · Removable needle cap to allow drawing finest lines · Highest precision in various fields of application · Easy handling for fatigue-free work
	SATA adam 2 66	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.	· For retrofitting - turns any standard spray gun into a "digital" one · Precise setting and display of the inlet pressure - ensures perfect colour shade reproducibility · 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 · Extended battery lifetime, easy battery exchange · Display can be attached and removed in no time at all
	SATA QMR, Quick Material Regulator 68	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.	· The position of the material quantity regulation and consequently the material flow rate can be adjusted at the push of a button · Helps the user set the required material flow rate quickly and in reproducible fashion · Retrofitting, maintenance-free and easy to operate · Suitable for application processes which require specific, reduced material flow rates on a regular basis · Release function: Simply by pulling, the material flow regulation is being fully released again

SATA

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
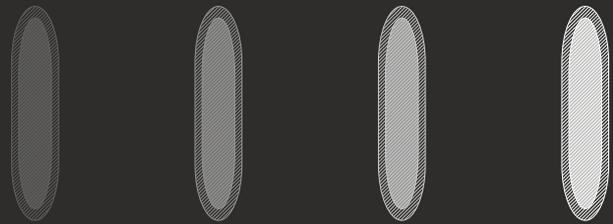
| 1.1 I | 1.2 I | 1.3 I | 1.4 I |

O-nozzle "Speed" with HVLP/RP
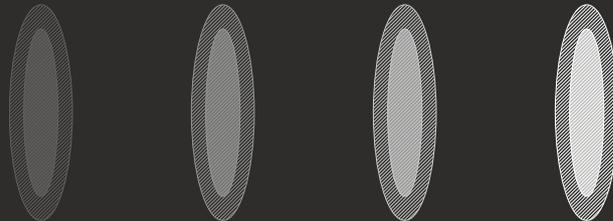
| 1.1 O | 1.2 O | 1.3 O | 1.4 O |

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 Germany, Austria, Belgium, Netherlands, Luxemburg, Switzerland
(1) adam X   (2) adam X pro

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	330 Nl/min	420 Nl/min

I-nozzle			
1,1	1,2	1,3	1,4
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

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O-nozzle			
1,1	1,2	1,3	1,4
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 |
| **DIGITAL pro** |
| RP 1215583 |
| **DIGITAL** |
| RP 1215608 |
| **DIGITAL ready** |
| RP 1215591 |
| **BASIC** |
| RP 1215616 |
| **Nozzle set** |
| RP 1215624 |

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Spare parts
jet X

Part number	Description
1188334	CCS rings, green, blue, red, black and purple (pack of 5 pieces)
1197400	Trigger kit, cpl. for jet X DIGITAL, DIGITAL pro, DIGITAL ready
1197418	Trigger kit, cpl. for jet X BASIC
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
1206756	Transport and discharge protection
1206780	Kit consisting of coloured marking rings (blue, green)
1234260	Quick Adam Connector (QAC)
140582	Sealing element (packing unit 5 pieces) for fluid tip
96875	PVC insert for paint spray guns with QCC cup connection
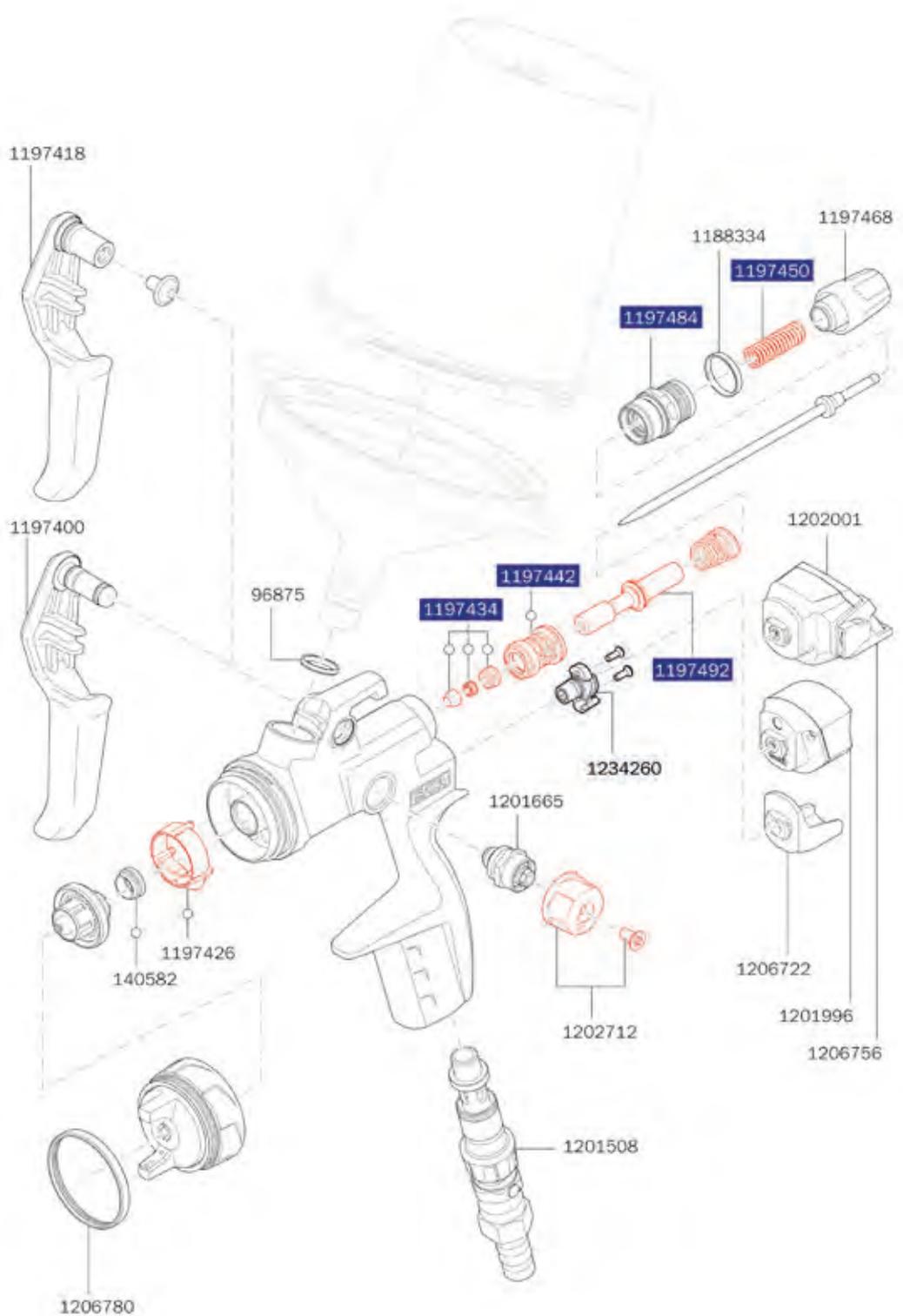
Tool kit

1183631
Universal spanner, combi tool, cleaning brush

Repair kit

1203562
Repair kit

1204461
Service unit air axis

1203554
Sealing kit

SATA

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

1233064
Sealing ring adam X / adam X pro pack of 3 pieces

1242510
Cleaning cloths (pack of 10 pieces) for adam X and adam X pro

adamXpro

21.2°C

0.0

2.0 bar

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

Find all the information about the adam X and adam X pro at **jetx.sata.com/adamx**

The World of adams

In addition to the adam X and adam X pro, the adam 2 is of course still available for all other spray guns.

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.

Benefits of the adam 2

- To retrofit – converts any standard spray gun to a "digital"
- Precise setting and display of the inlet pressure – ensures perfect colour shade reproducibility
- Display can be attached and removed in no time at all
- Display can be used on several SATA spray guns. SATA adam 2 U also fits on spray gun of other makes – thus, your entire spray gun inventory can be "digitised" cost-efficiently
- Extended battery lifetime, easy battery exchange

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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 Nl/min	430 Nl/min

I-nozzle		
1,2	1,3	1,4
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

SATA

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 micrometer
211409	CCS-Clips, green, blue, red, black (packing unit 4 pieces)
211508	Sealing ring (packing unit 5 pieces)
213025	Spindle, cpl., for round / flat spray control
86843	Air piston rod
96875	PVC insert for paint spray guns with QCC cup connection
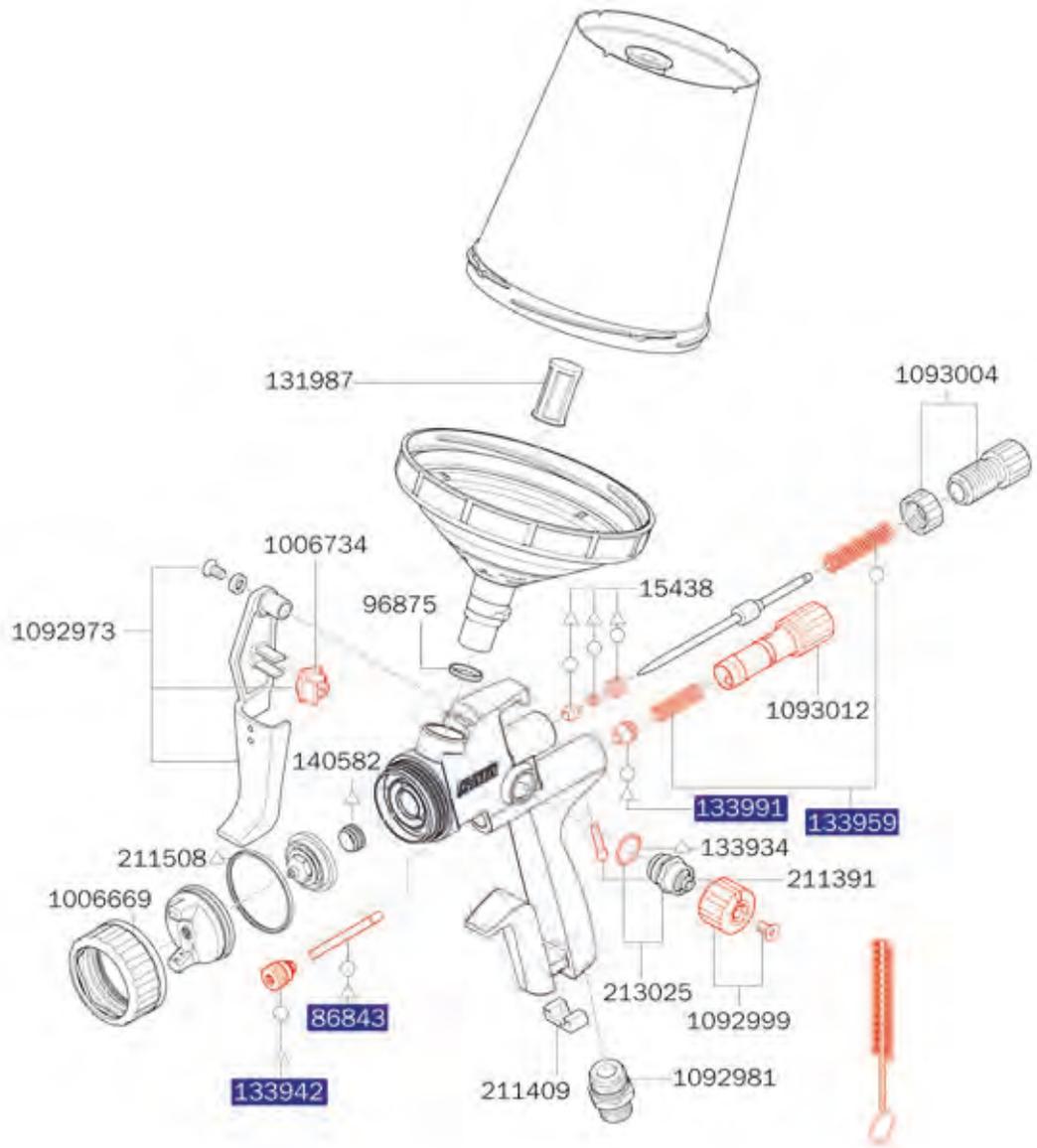
Tool kit

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

Repair kit

1093020
Repair kit

82552
Air piston service unit

o 136960
Sealing kit

△ 1173286
Maintenance kit

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 Nl/min	430 Nl/min

I-nozzle						
1,1	1,2	1,3	1,4	1,5	1,6	1,8
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	-	-

SATA

O-nozzle

1,1	1,2	1,3	1,4	1,5	1,6	1,8
Non DIGITAL with RPS multi-purpose cup 0.6 l / 0.9 l (each 1x) with swivel joint						
1061580	1061598	1061605	1061613	1106550	1106568	1126897
1061936	1061944	1061952	1061960	1061978	-	-
DIGITAL with RPS multi-purpose cup 0.6 l / 0.9 l (each 1x) with swivel joint						
1061746	1061788	1061803	1061829	-	-	-
1062075	1062108	1062124	1062158	1062166	-	-
Nozzle set						
1063578	1063586	1063594	1063601	1106500	1106518	1125138
1063677	1063685	1063643	1063693	1063700	-	-

10/40

10/40
Non DIGITAL with RPS multi-purpose cup 0.6 l / 0.9 l (each 1x) with swivel joint
1202663
DIGITAL with RPS multi-purpose cup 0.6 l / 0.9 l (each 1x) with swivel joint
1202803
Nozzle set
1202233

25

SATA CATALOGUE 2026

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 kit

26

SATA

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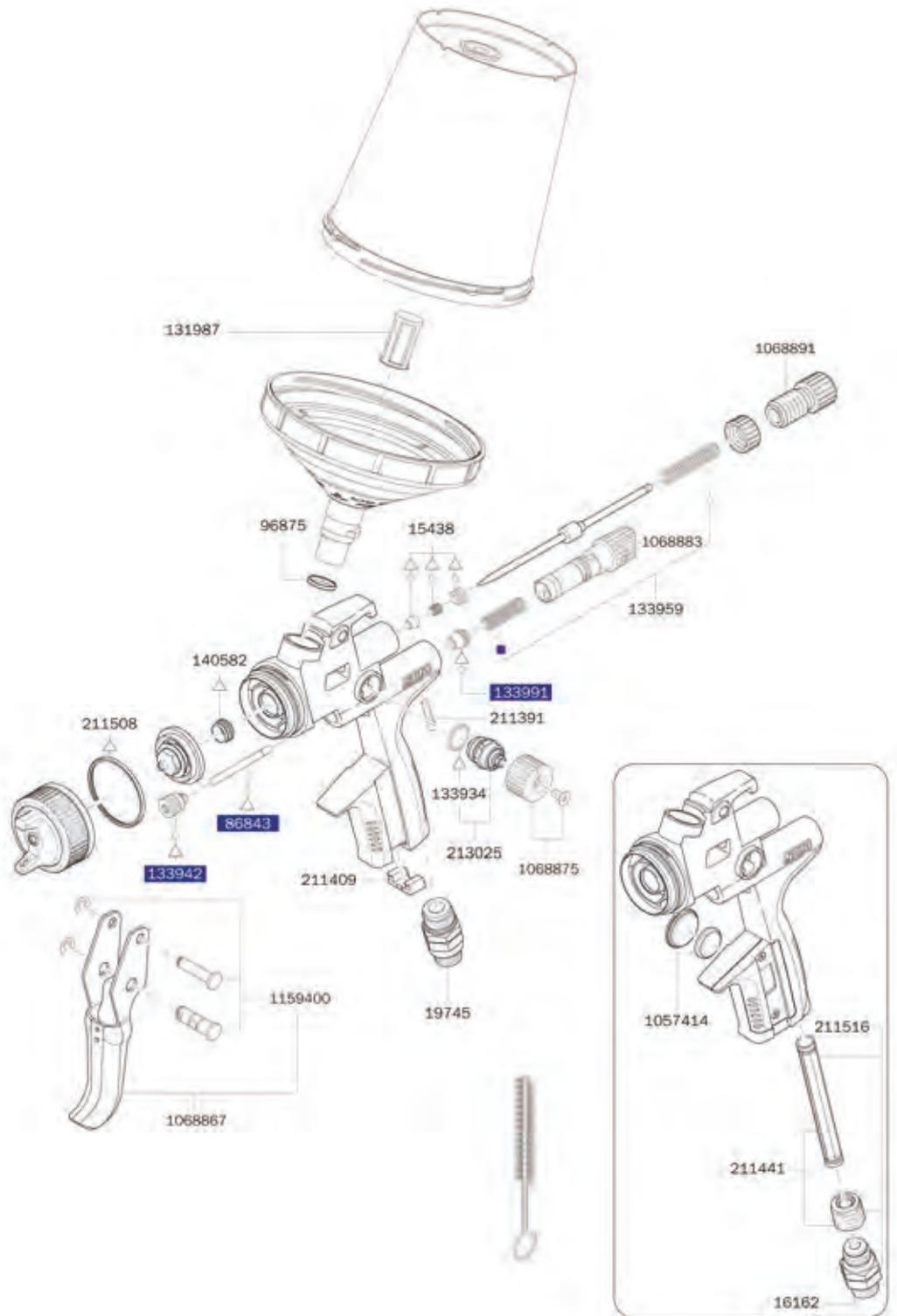SATAjet X 5500 RP Clearcoat Edition nozzle 1.3cc RPS multi purpose cup 0.6 l / 0.9 l (each 1x), with swivel joint

Nozzle set

1174606
Nozzle set SATAjet X 5500 RP 1,3cc

SATA

Spare parts

SATAjet X 5500 Clear Coat Edition

1057414	
Battery kit	
1097379	
Universal spanner (pack of 3 pieces)	
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

o | 136960
Sealing kit

82552
Air piston service unit

△ | 1173286
Maintenance kit

SATAminijet 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 Nl/min	120 Nl/min

	0,3 SR	0,8 SR	1,0 SR	1,2 SR	1,3 SR	1,4 SR	0,3	0,5
Spot-Repair with RPS multi-purpose cup 0.3 l (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 QCC 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			
Spray gun with 125 ccm QCC 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 SATAminijet 4400 B HVLP 1.0

SATA

SR-nozzles specifically for spot repair applications
- Lower risk of creating bright edges ("halos")
- Allows application of very thin layers of paint
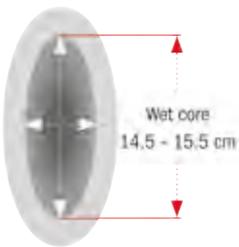
Spray fan comparison

SATAminijet 4400 B HVLP
Standard nozzle / SR nozzle

1.0 HVLP	1.0 SR HVLP
(at 2.0 bar)	(at 2.0 bar)
Spray distance 15 cm	Spray distance 15 cm

Wet core 14.5 – 15.5 cm

Wet core 16.5 – 17.5 cm

SATAminijet 4400 B RP
Standard nozzle / SR nozzle

1.4 RP	1.2 SR RP	1.3 SR RP
(at 2.5 bar)	(at 2.5 bar)	(at **2.0 bar)**
Spray distance 15 cm	Spray distance 15 cm	Spray distance 15 cm

Wet core 16 – 17 cm

Wet core 19 – 20 cm

Wet core 19 – 20 cm

SPRAY GUNS

CUP SYSTEMS

BREATHING PROTECTION

FILTER TECHNOLOGY

ADDITIONAL PRODUCTS

MERCHANDISING ITEMS
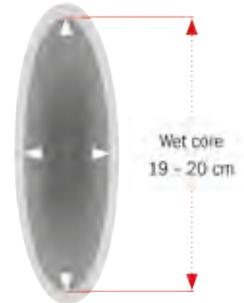
Spare parts

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
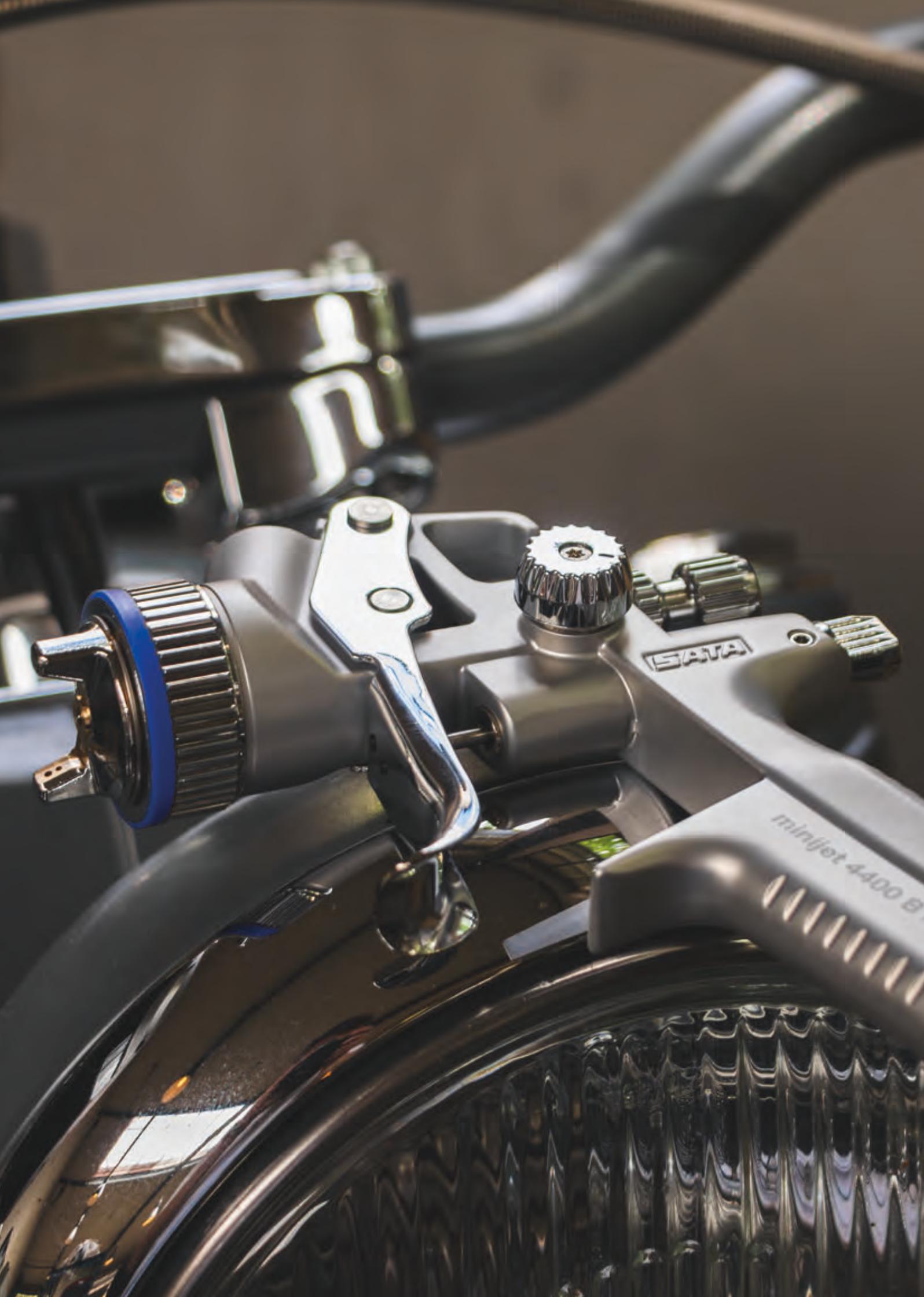PVC insert for paint spray guns with QCC cup connection
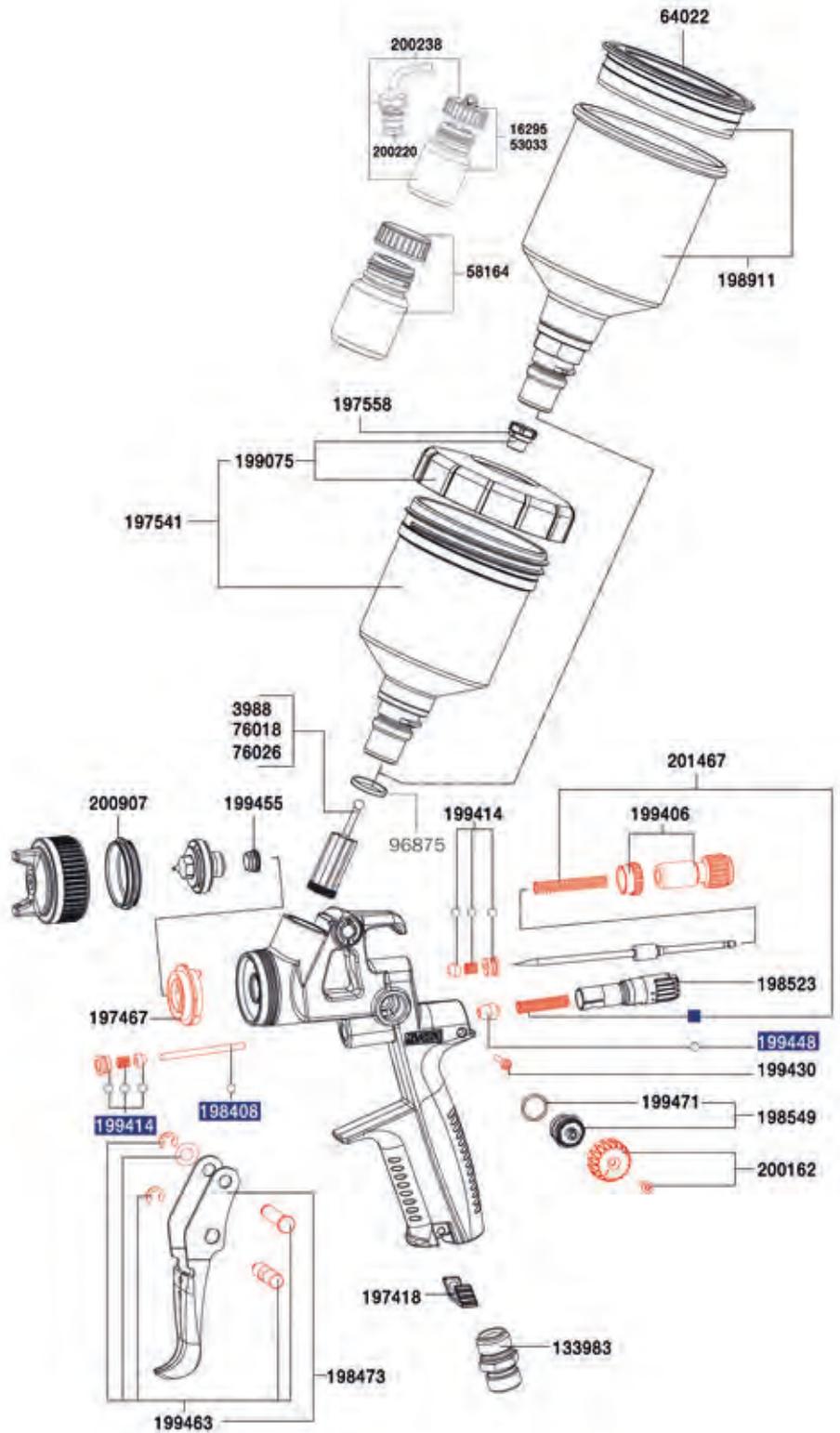
Tool kit

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

Repair kit

198614
Repair kit

199422
Air piston service unit

200246
Sealing kit

SATA

minijet 4400 B

SATA

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 Nl/min	350 Nl/min	245 Nl/min

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

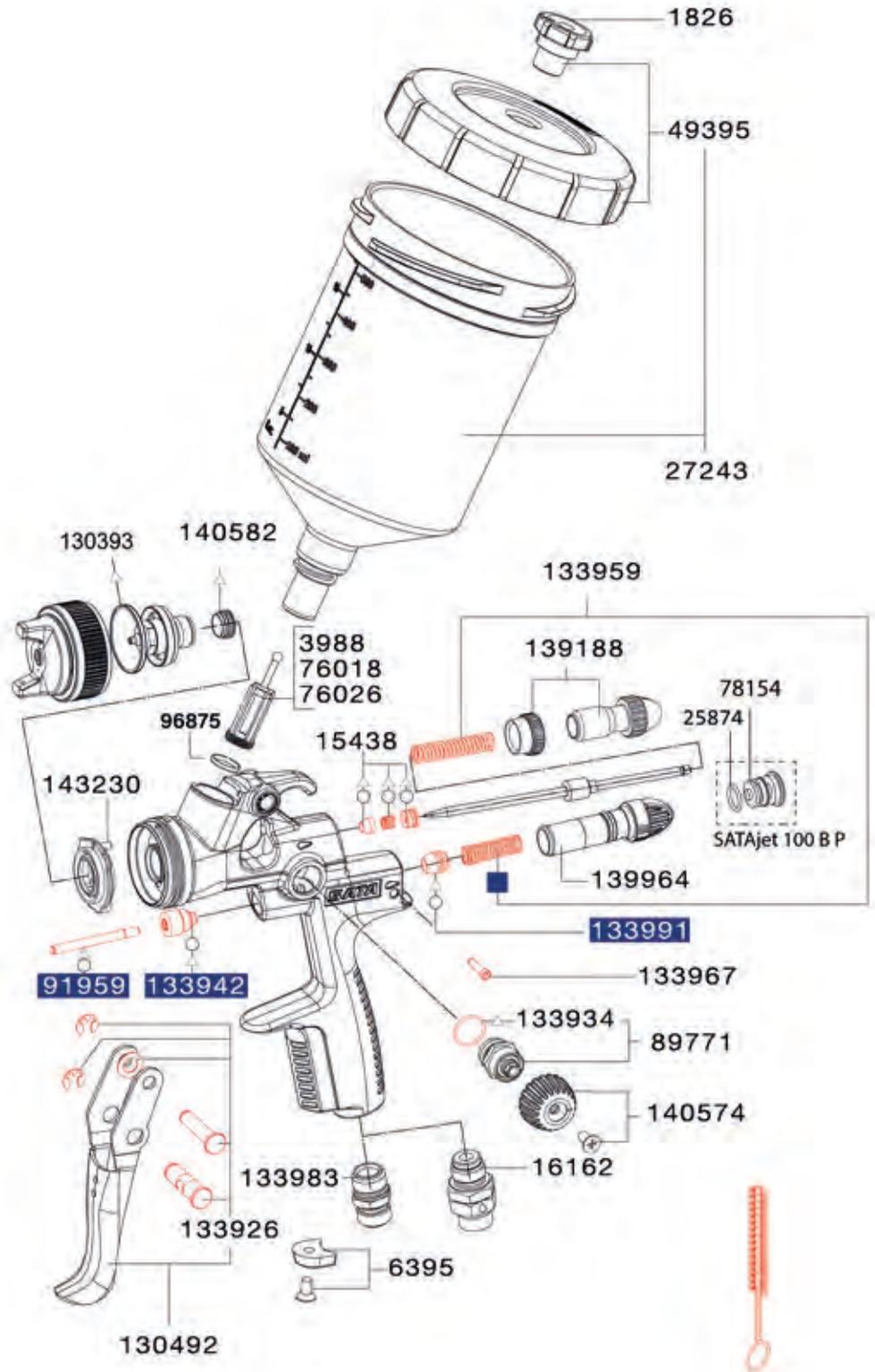|	
1012715	SATAjet 100 B P multi-purpose RPS cup 0.3 l / 0.6 l / 0.9 l (each 1x)
145185	SATAjet 100 B nozzle P 0.6 l QCC reusable plastic cup
146217	SATAjet 100 B nozzle P 0.75 l QCC reusable aluminium cup
145284	Nozzle set SATAjet 100 B P

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

SATA

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 Maintenance kit
92759 Air piston service unit
183780 Sealing kit
1173260 Maintenance kit

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 Nl/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

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

SATA

SATAjet 1000 B RP for glue applications

164962
SATAjet 1000 B RP nozzle 1.6 D twisted round spray 0.6 l QCC reusable plastic cup

164970
Nozzle set SATAjet 1000 B RP 1.6 twisted round spray

214320
SATAjet 1000 B RP nozzle 1.3 DA pressurised cup spray gun for dispersion glues, incl. SATA BVD add-on kit

214338
Nozzle set SATAjet 1000 B RP 1.3 DA for dispersion glues

SATAjet 1000 B

HVLP

Technical Data	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 Nl/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

SATA

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 Maintenance kit
92759 Air piston service unit
o **183780** Sealing kit
△ **1173260** Maintenance kit

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SPRAY GUNS

CUP SYSTEMS

BREATHING PROTECTION

FILTER TECHNOLOGY

ADDITIONAL PRODUCTS

MERCHANDISING ITEMS

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

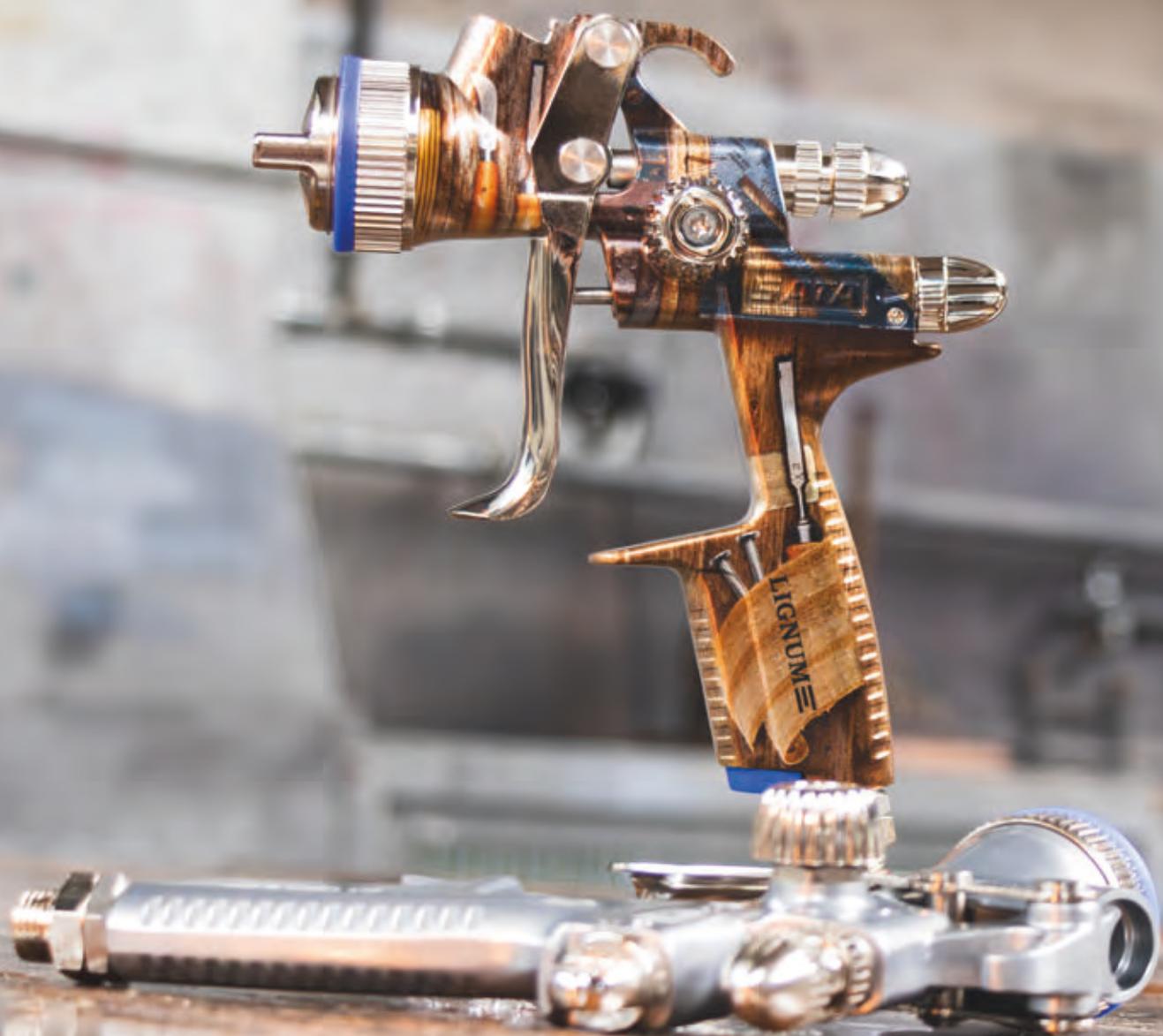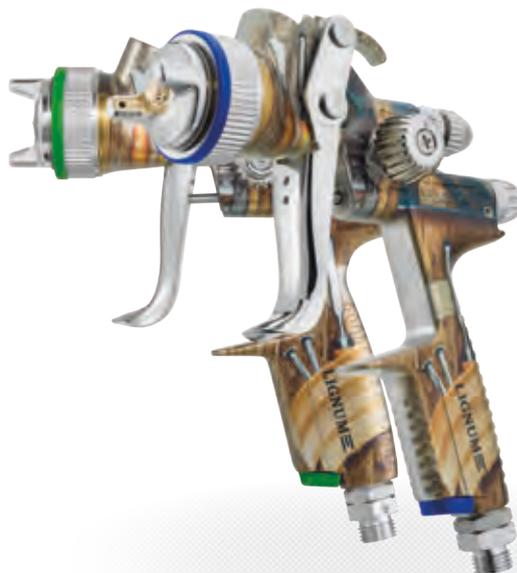**196188**
Extension with rotary nozzle (360°), 40 cm with nozzle set 1.6 RP for SATAjet 1000 B RP, function exclusively with SATA BVD pressurized cup

SATA

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 Nl/min	350 Nl/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

SATA

Spare parts
SATAjet 1000 B Lignum 3

Part	Description
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
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 Maintenance kit
92759 Air piston service unit
o 183780 Sealing kit
△ 1173260 Maintenance kit

SPRAY GUNS

CUP SYSTEMS

BREATHING PROTECTION

FILTER TECHNOLOGY

ADDITIONAL PRODUCTS

MERCHANDISING ITEMS

SATA spray master RP

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 Nl/min

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

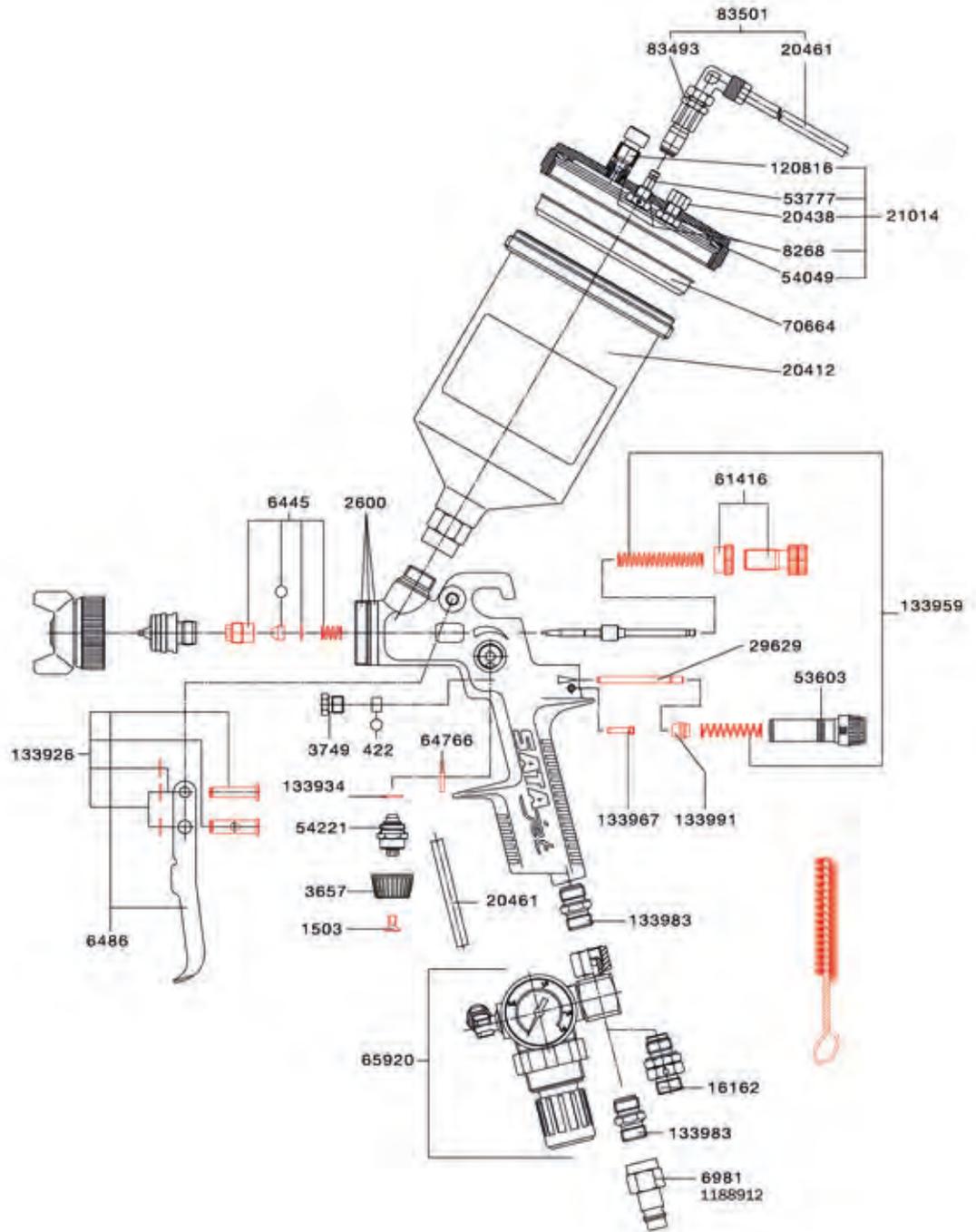SATA

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 micro-meter

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

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 Nl/min	560 Nl/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
Spray gun								
RP	92932	-	93336	-	93344	-	93351	-
HVLP	93385	92924	-	93393	-	193656	-	96164
Nozzle set								
RP	92494	-	92502	-	92510	-	92528	-
HVLP	92783	92791	-	92809	-	191379	-	92817

	1,7	2,0						
Spray gun								
RP	93369	93377	-	-	-	-	-	-
HVLP	-	96172	-	-	-	-	-	-
Nozzle set								
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 SATAminijet

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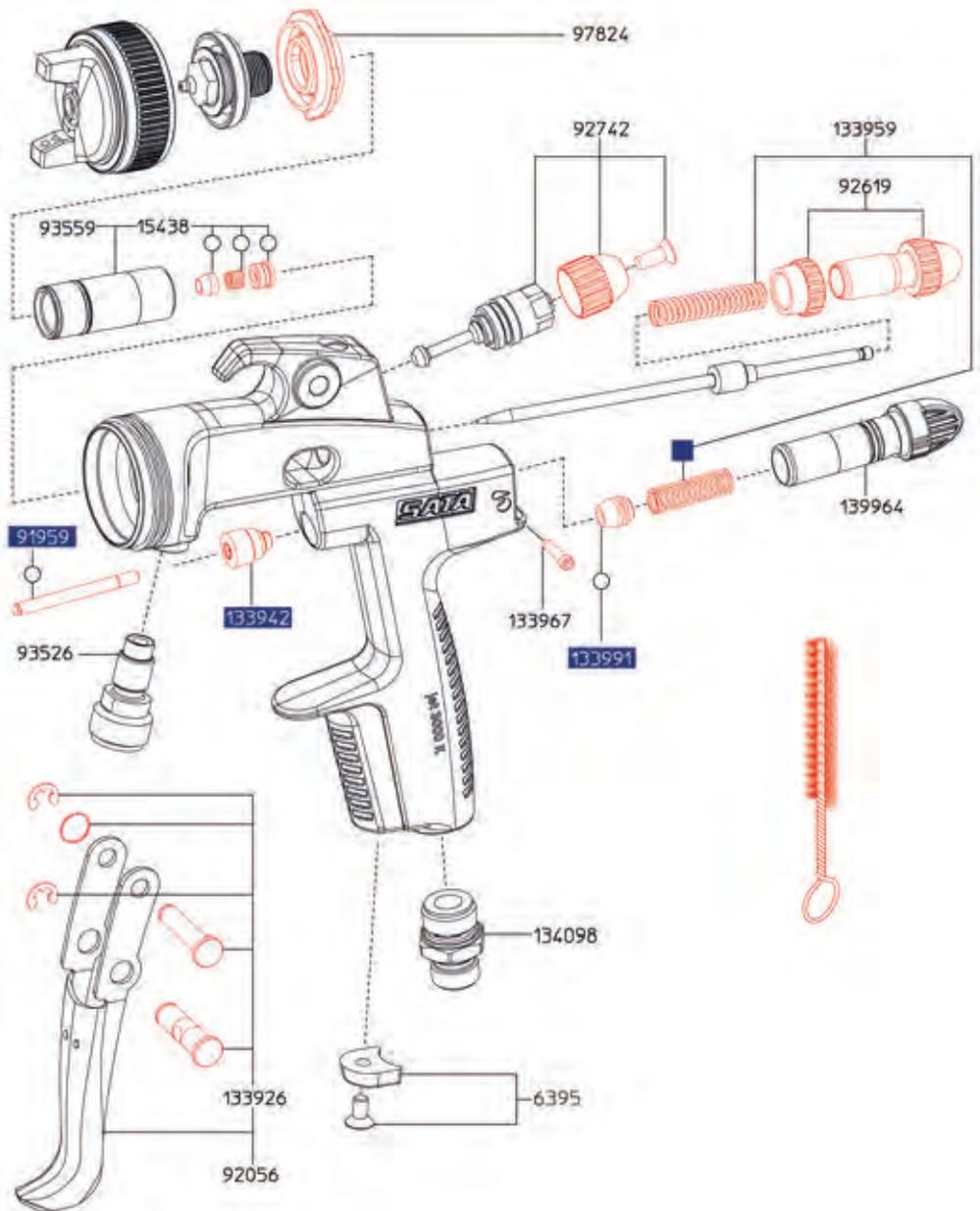
Tool kit
9050
Universal spanner, Cleaning brush, Allen wrench 4 mm width, Allen wrench 2 mm width, Extraction tool, Paint strainer

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

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 Nl/min
Max. material inlet pressure	10,0 bar

	0,8	1,1	1,3	1,5	1,7	2,0	2,5	3,0
Spray gun								
RP	132092	132100	132118	132126	132134	132142	153486	153494
Spray gun with lifetime prolonging surface on fluid tip and paint needle								
RP	141903	141911	141929	141937	141945	141952	-	-
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			
Spray gun - large nozzle sizes								
RP	154336	-	-	-	-	-	-	-
Spray gun with slit nozzle								
RP	-	154344	154351	154369	-	-	-	-
Nozzle set - large nozzle sizes								
RP	154377	-	-	-	154385	-	-	-
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

SATA

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 Nl/min
Max. material inlet pressure	10,0 bar

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

SPRAY GUNS

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ADDITIONAL PRODUCTS

MERCHANDISING ITEMS

Spare parts
SATAjet 1000 K

1097379
Universal spanner (pack of 3 pieces)
130393
Sealing ring for air cap ring SATAjet 100 and 1000
130484
Insert, cpl.
130492
Trigger kit
130534
Air distribution ring (packing unit 3 pieces)
133926
Trigger sleeve kit
133934
Sealing (packing unit 3 pieces) for spindle
133942
Seal retainer, cpl.
133959
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
6395
CCS Clips, green, blue, red, black (packing unit 4 pieces)
89771
Spindle, cpl., f. round / flat spray control SATAjet 2000 HVLP
91959
Air piston rod
93526
Material connection, stainless steel
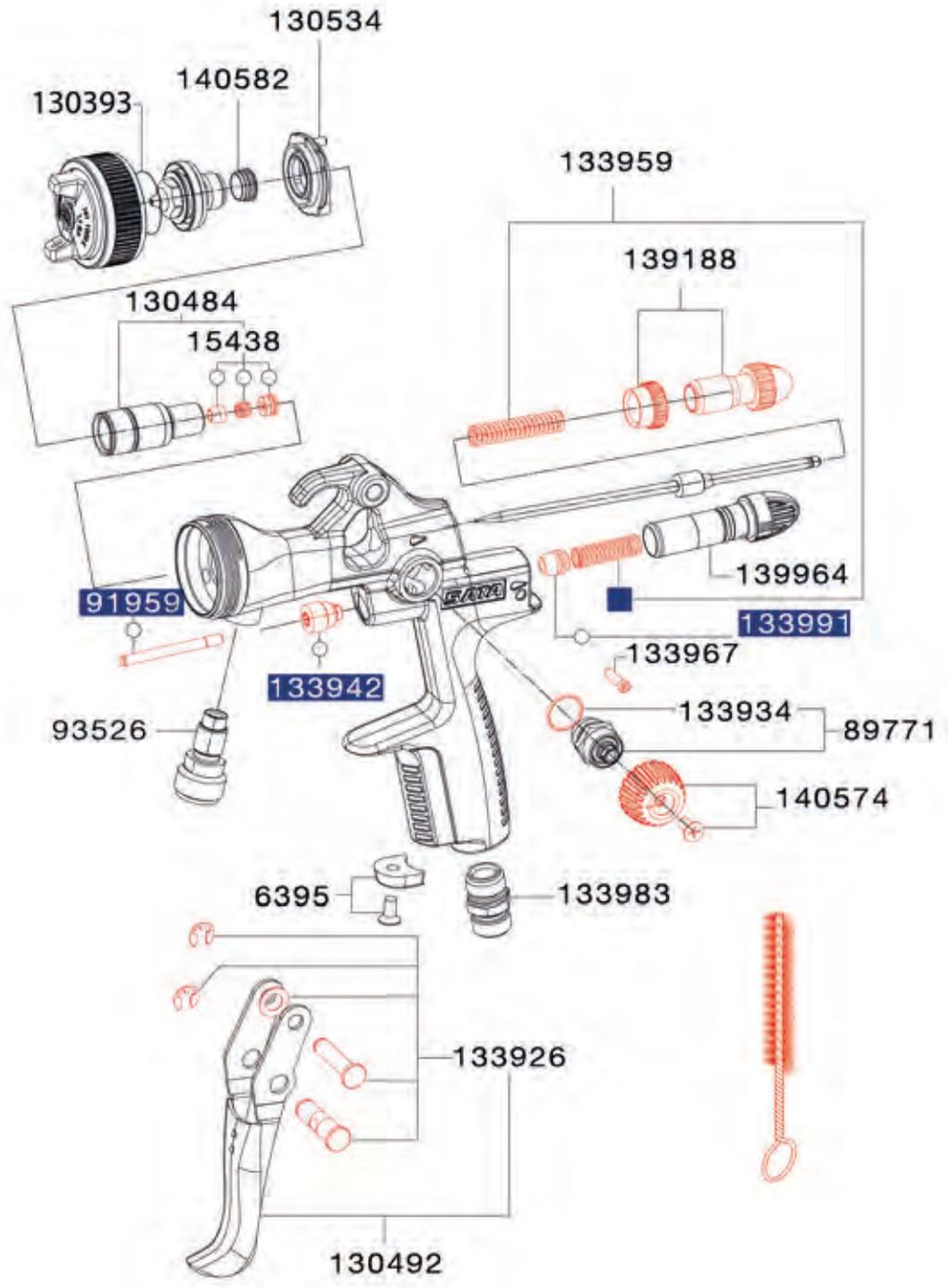
Tool kit
9050
Universal spanner, Cleaning brush, Allen wrench 4 mm width, Allen wrench 2 mm width, Extraction tool, Paint strainer

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

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

SPRAY GUNS

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SPRAY GUNS

CUP SYSTEMS

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MERCHANDISING ITEMS

SATAminijet 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 Nl/min	120 Nl/min
Max. material inlet pressure	10,0 bar	10,0 bar

	0,3	0,5	0,8	1,0	1,2	1,4
Spray gun						
RP	187450	187468	187476	187484	187492	197152
HVLP	190280	190298	190306	190314	190322	-
Nozzle set						
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 SATAminijet 1000 K

187690
SATA paint strainer 60 msh, 1/4" (male thread) for SATAminijet 1000 K

199018
SATA paint tube G 1/4" (female thread) - 3/8" (male thread) for SATAminijet 1000 K

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

SATA

Spare parts
SATAminijet 1000 K

124164	Control knob
125146	Material flow control screw
126276	Trigger kit
126292	Packing kit air piston rod SATAminijet 3000 B HVLP, minijet 4 HVLP
131037	O-Ring 7 x 1 mm SATAminijet 3000 B HVLP, minijet 4 HVLP
133983	Air connection piece 1/4" male thread
187344	Material connection, stainless steel
187427	Spindle for round/flat control
187435	Air distribution ring (packing unit 3 pieces)
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
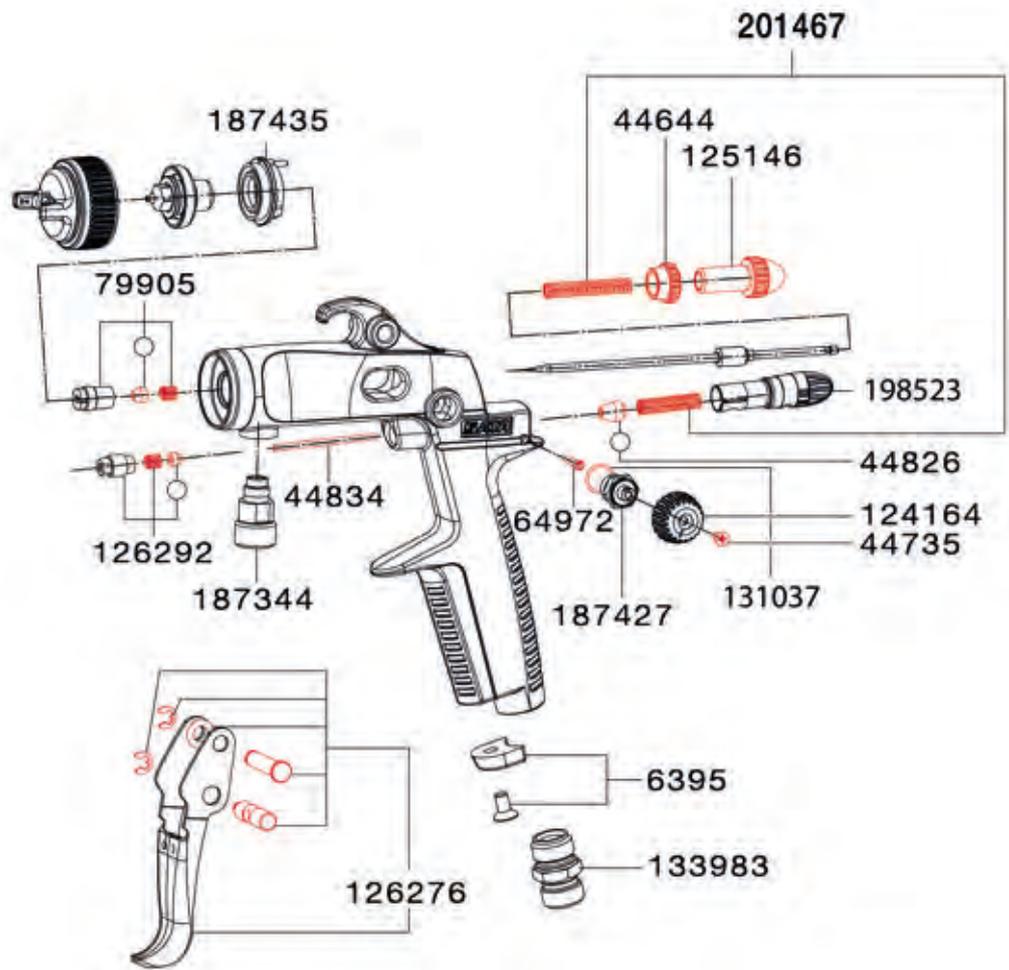
Tool kit

125856
Universal spanner, Cleaning brush, Extraction tool, Wrench

Repair kit

126284
Repair kit

50658
Sealing kit

SPRAY GUNS

CUP SYSTEMS

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MERCHANDISING ITEMS

Article

Material and air connection SATAjet 3000 K, 1000 K

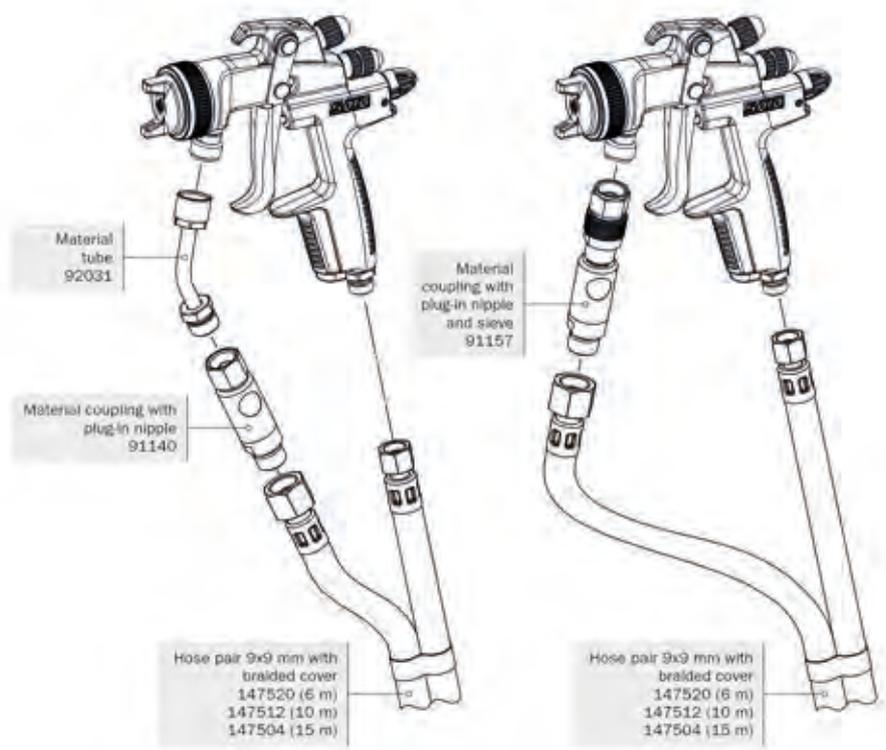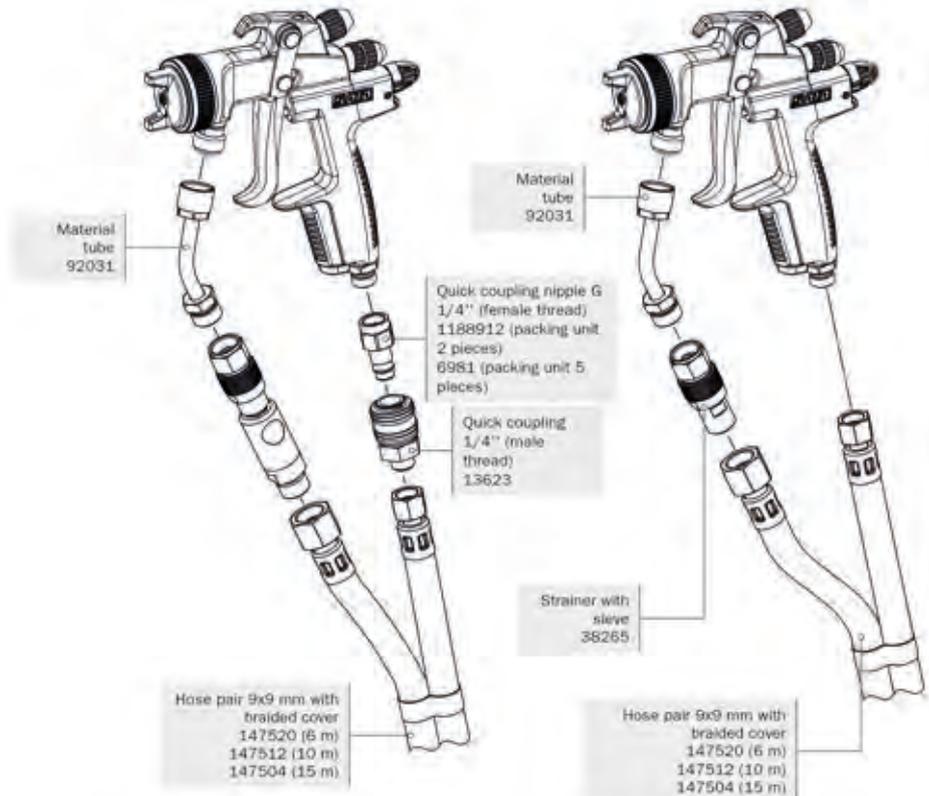|	
1171751	Ball tap (Teflon) with bilateral thread G 3/8" (female), 9 mm hose spout
1188912	SATA quick coupling nipple G 1/4" (female thread)
13623	SATA quick coupling 1/4" (male thread)
147504	SATA hose pair 9 x 9 mm, 15 m, with covering fabric netting, G 3/8" and G 1/2" (material), G1/4" (air) (female 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)
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.)

Material tube 92031

Material tube 92031

Quick coupling nipple G 1/4'' (female thread) 1188912 (packing unit 2 pieces) 6981 (packing unit 5 pieces)

Quick coupling 1/4'' (male thread) 13623

Strainer with sieve 38265

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

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

Material tube 92031

Material coupling with plug-in nipple and sieve 91157

Material coupling with plug-in nipple 91140

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

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

SATA

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 x6 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 SATAminijet 1000 K

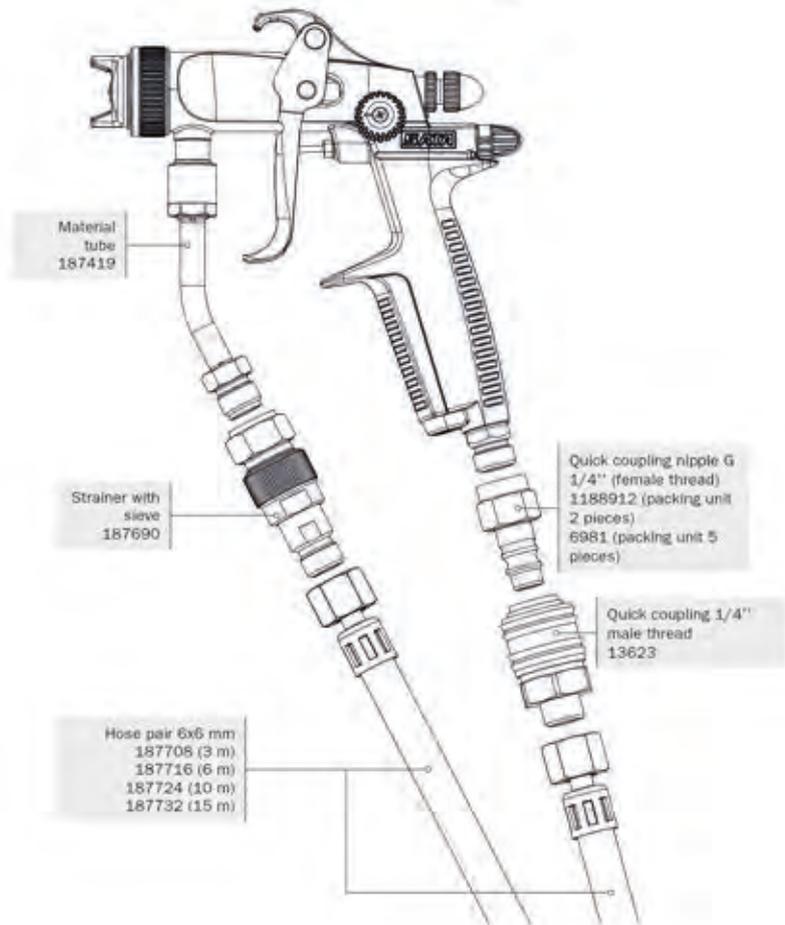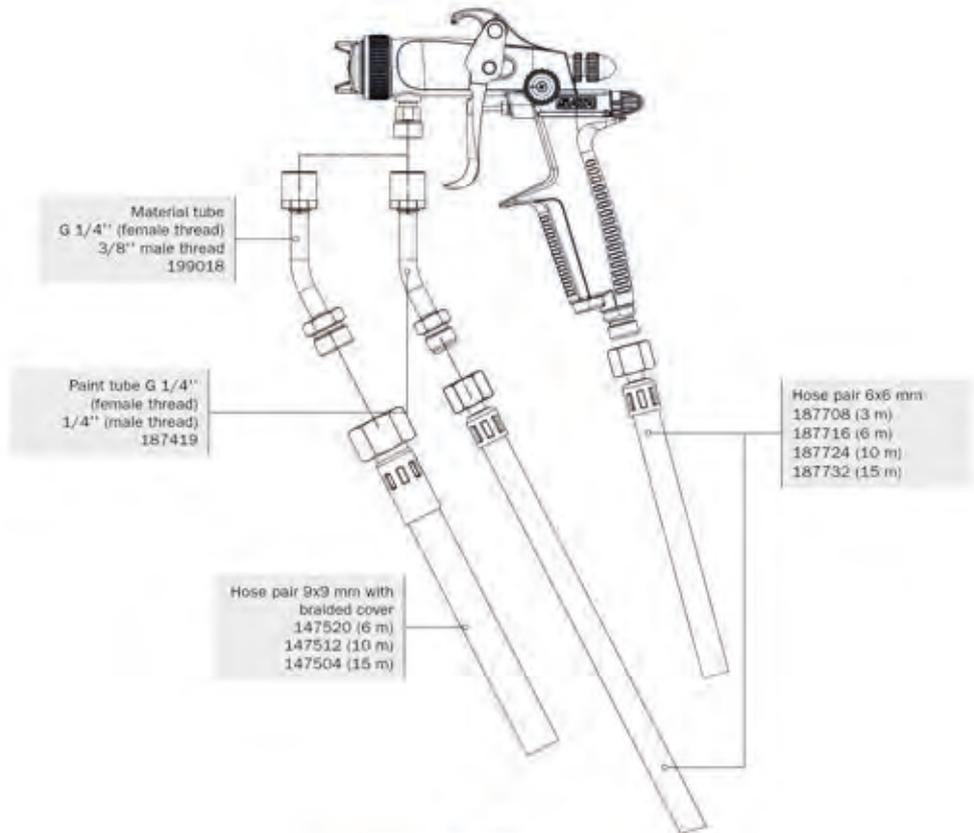|	
12260	Sieve 60 msh (packing unit 4 pieces)
12278	Sieve, 100 msh (packing unit 4 pieces)
74856	Strainer kit: Sieve 200 msh (4 pcs.) strainer holder (2 pcs.), screw (1 pcs.)

Material tube
G 1/4'' (female thread)
3/8'' male thread
199018

Paint tube G 1/4''
(female thread)
1/4'' (male thread)
187419

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

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

Material
tube
187419

Strainer with
sieve
187690

Quick coupling nipple G
1/4'' (female thread)
1188912 (packing unit
2 pieces)
6981 (packing unit 5
pieces)

Quick coupling 1/4''
male thread
13623

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

SATAjet K 1800 spray mix

spray mix

Technical Data	SATAjet K 1800 spray mix
Recommended air inlet pressure	variable
Recommended spraying distance	18 - 25 cm
Air consumption	120 Nl/min
Max. material inlet pressure	250 bar

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
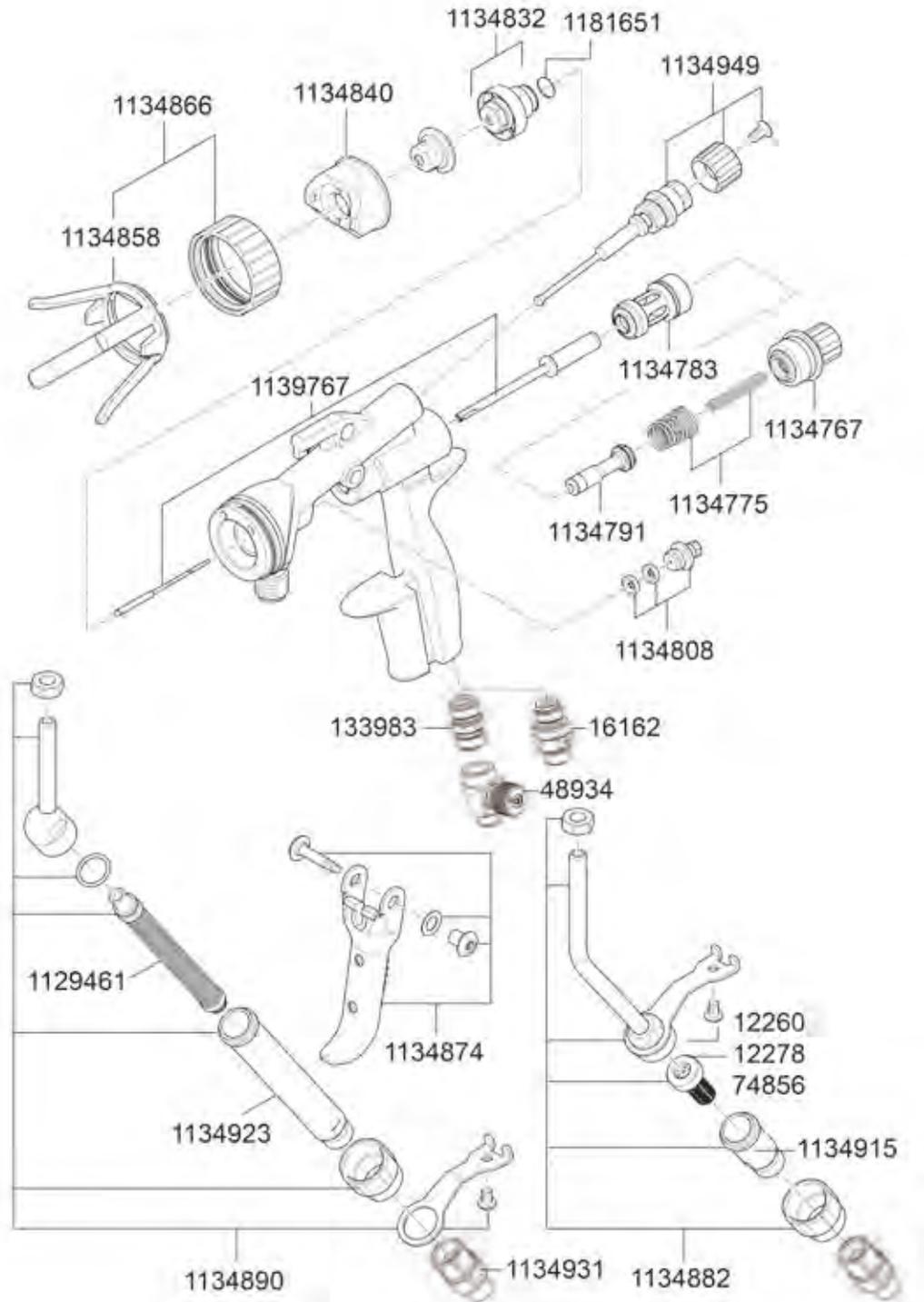
1068023
SATAjet K 1800 spray mix without material tube and material filter, paint nozzle not included

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

SPRAY GUNS
CUP SYSTEMS
BREATHING PROTECTION
FILTER TECHNOLOGY
ADDITIONAL PRODUCTS
MERCHANDISING ITEMS

SATA

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, with 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

SPRAY GUNS

CUP SYSTEMS

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FILTER TECHNOLOGY

ADDITIONAL PRODUCTS

MERCHANDISING ITEMS

SPRAY GUNS

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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 Nl/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

SATA

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
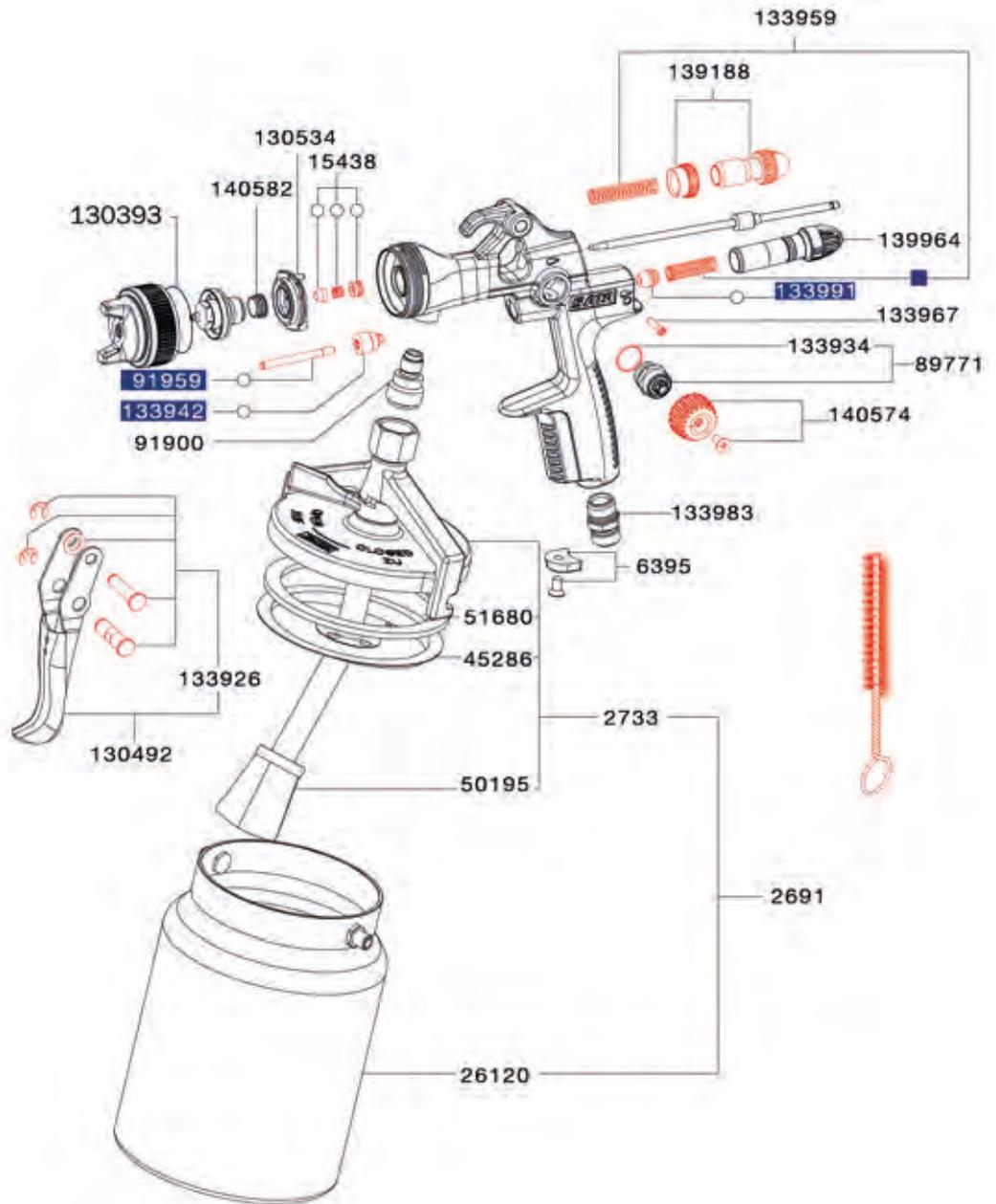
Tool kit

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

Repair kit

130542
Maintenance kit

92759
Air piston service unit

o **183780**
Sealing kit

SPRAY GUNS
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SPRAY GUNS

CUP SYSTEMS

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ADDITIONAL PRODUCTS

MERCHANDISING ITEMS

SATAjet H

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 Nl/min

	1,5 E	MSH	2,0 E
Spray gun with 1.0 l aluminium suction cup			
HD	23721	23747	23739
Nozzle set			
HD	23663	23697	23689

SATA

Spare parts
SATAjet H

Code	Description
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
2600	Service unit for nozzle insert for SATAjet/B, H, K and NR 92, consisting of nozzle insert, distribution plate and sealing ring
26120	1.0 l aluminium suction cup, without lid
2691	1.0 l aluminium suction cup, cpl.
2733	Lid fitting
3574	Pressure spring for
3657	Control knob
45286	Anti-drip device (pack of 4 pieces)
50195	Strainer (packing unit 2 pieces)
51680	Sealing ring (packing unit 4 pieces)
51839	Pressure spring (packing unit 12 pieces) for air piston packing
53603	Air micrometer
54221	Spindle complete, for SATAjet/90, SATAjet, regulation valve and MC-B
61416	Material flow control with counter nut
6445	Paint needle packing
6486	Trigger kit
6973	Air piston servicing unit
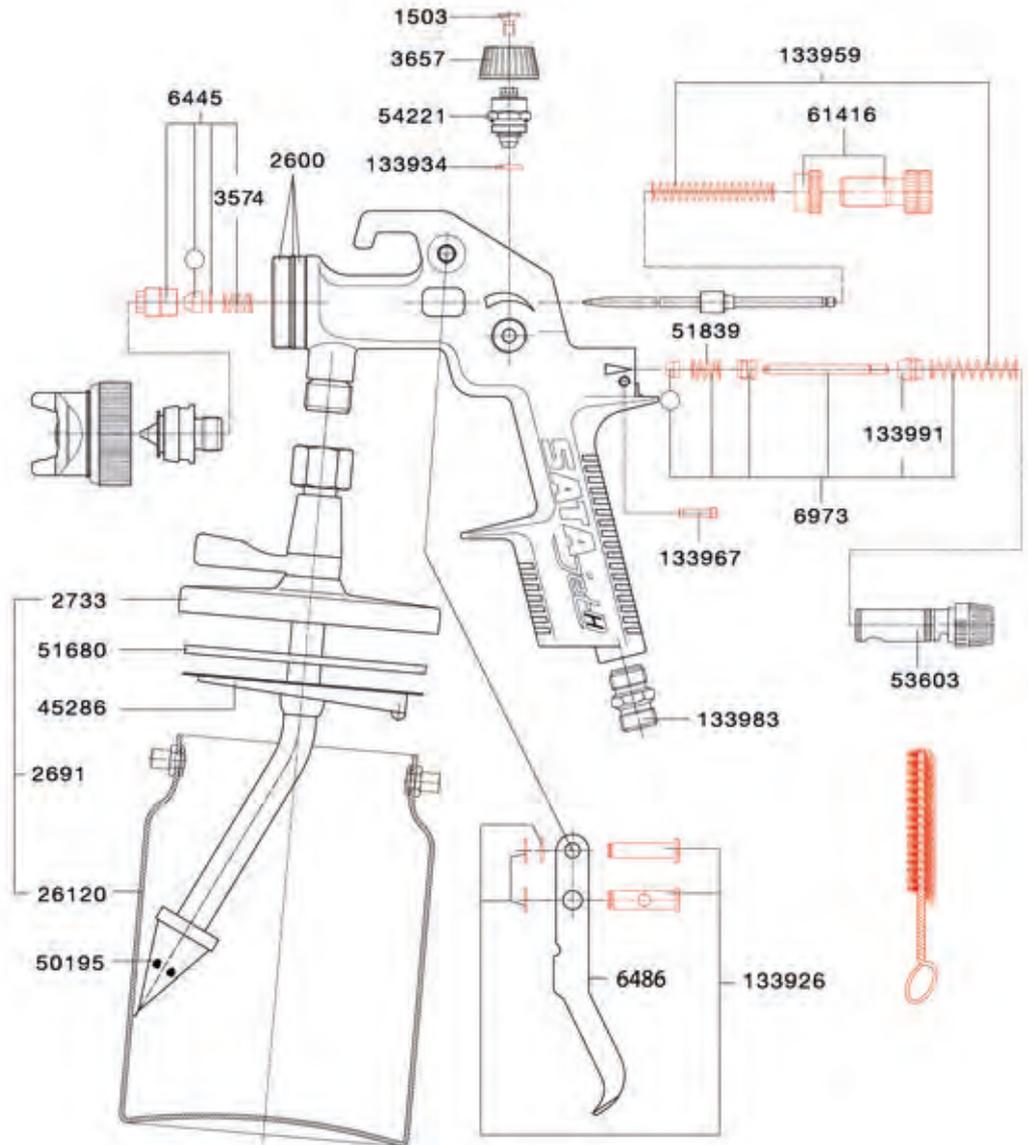
Tool kit

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

50666
Sealing kit

SATAjet 20 B

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

	0,2	0,35	0,5	0,8	1,0
Spray gun with 65 ml plastic cup					
№	65078	65581	65649	66316	69229
Spray gun with 65 ml plastic cup, glass plug-on cup and 3 glass jars with blank lid					
№	86181	86199	86207	86215	86223
Nozzle set					
№	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

SATA

Spare parts
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)
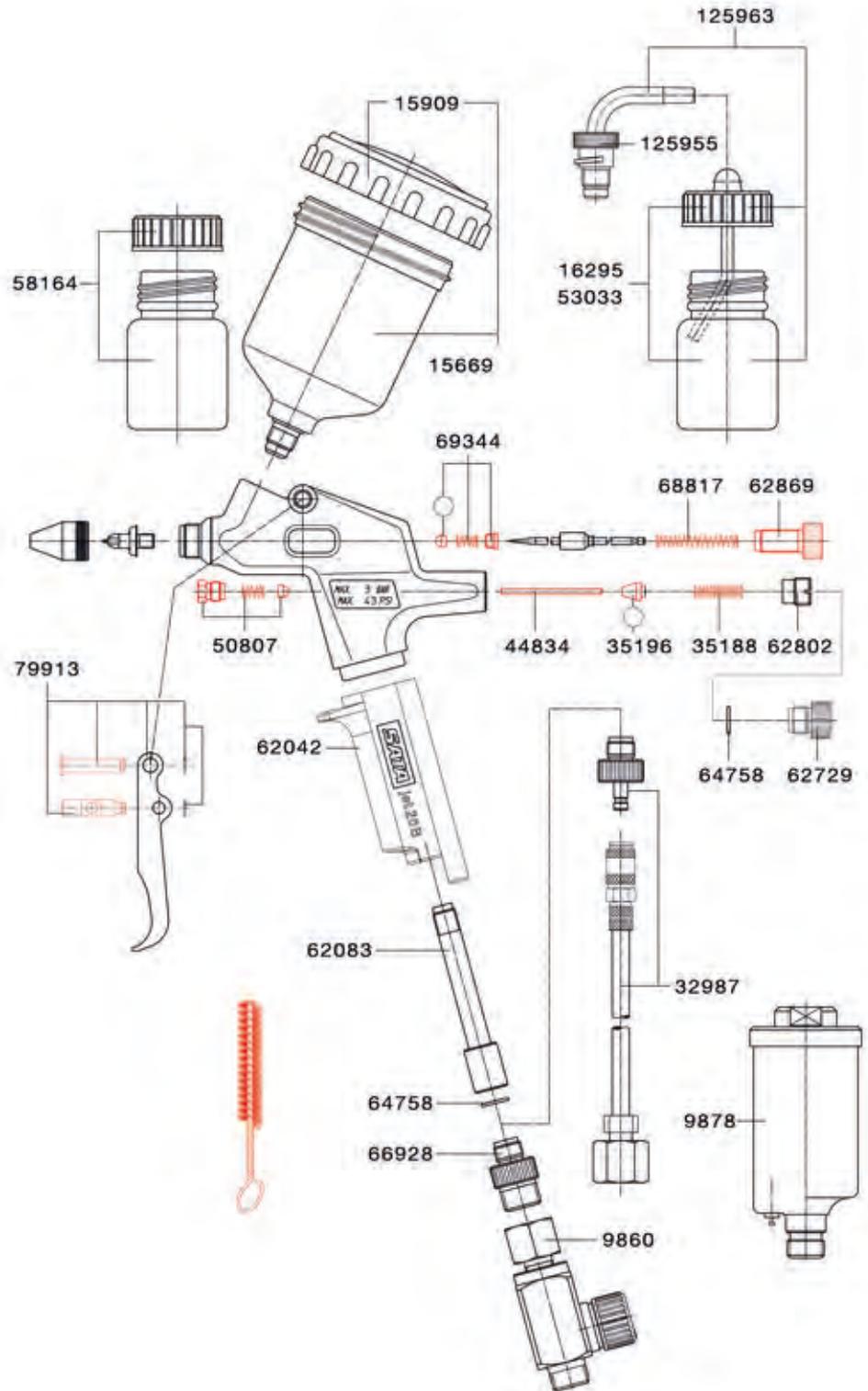
Tool kit

9373	Universal spanner, Cleaning brush, Hexagonal screwdriver

Repair kit

91165	Repair kit
69427	Sealing kit

SATAgraph 4

Technical Data	SATAgraph 4
Recommended air inlet pressure	variable
Air consumption	10 Nl/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
ND	227363

SATA

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
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
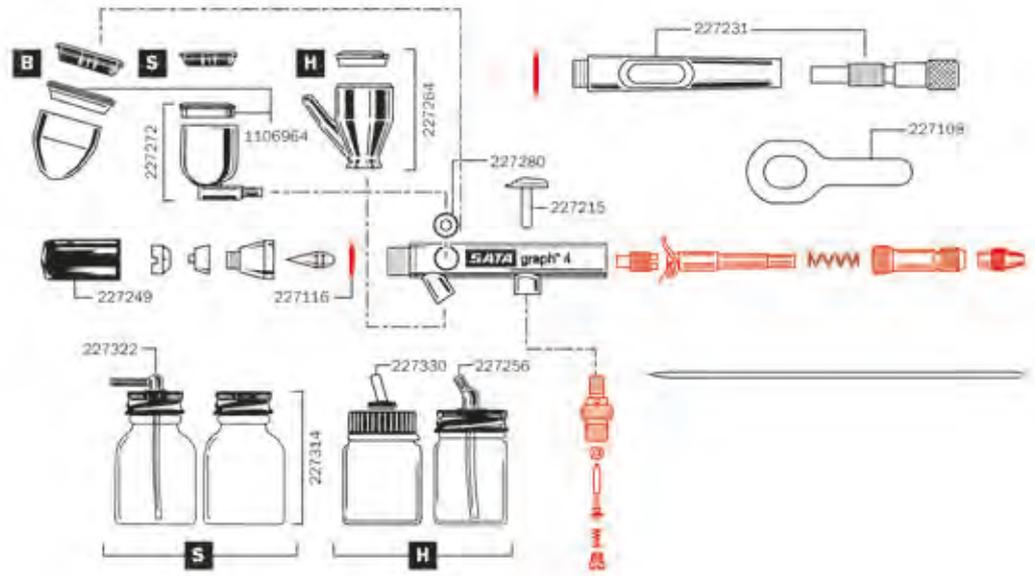
Repair kit

227348	Repair kit

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

SATA

Spare parts & 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 SATAminijet and SATAjet 5000 series

160796
SATA adam 2 dock (packing unit 2 pieces) for SATA spray guns except for SATAminijet and SATAjet 5000 series

160861
SATA adam 2 mini dock for SATAminijet 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	SATAminijet 4400 B / SATAminijet 3000 B / SATAminijet 4	SATA dry jet	Competitor spray guns	Retrofitting micrometer with pressure gauge #27771	Retrofitting atomisation air control gauge #4002	Filters and systems with G 1/8" female thread
211540 adam 2 / **1031723** adam 2 black	X											
160846 adam 2		X	X	X	X	X						
160879 adam 2 mini							X					
195214 adam 2 U	X	X	X	X	X	X	X	X	X			
195925 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
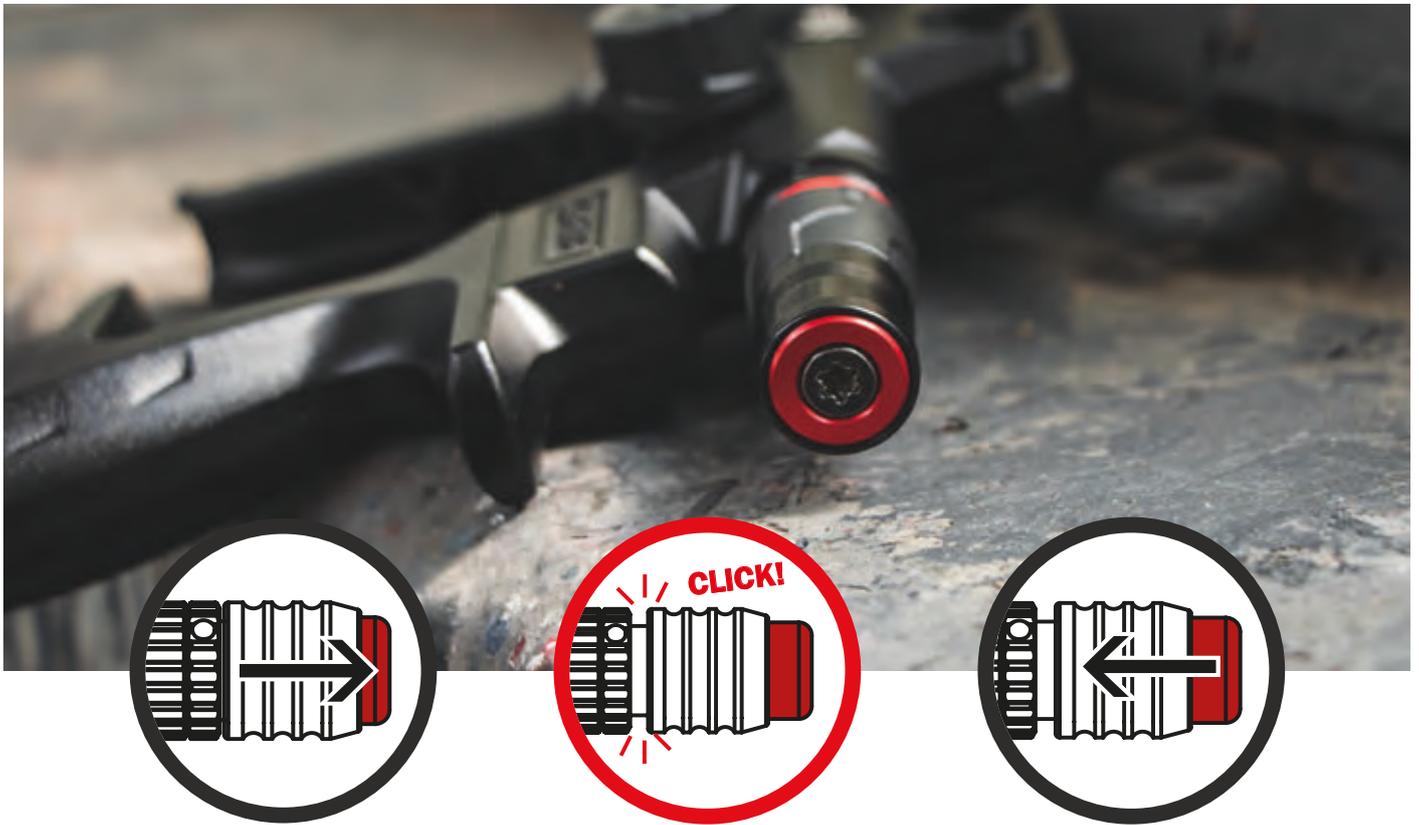
1185596
SATA QMR, Quick Material Regulator (pack of 1 piece) for SATAjet 100, 1000 and jet 1500

1185603
SATA QMR, Quick Material Regulator (pack of 1 piece) for SATAminijet 4400

CLICK!

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
- SATAjet X 5500
- SATAjet 5000 B
- SATAminijet 4400 B
- SATAjet 1000 series
- 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

Spray gun cases

Spray Gun Cases

1231381
SATA case, black (47 x 37 x 18 cm), incl. egg crate foam insert, material: plastic Foam insert for spray guns not included!

1230078
Foam insert, black for 5 spray guns for SATA case, black 47 x 37 x 18 cm

1231365
SATA case, black (30 x 23 x 13 cm) incl. egg crate foam insert, material: plastic Foam insert for spray guns not included!

1222851
Foam insert, black for 2 spray guns for SATA case, black 30 x 23 x 13 cm

153288
SATA case, black (63 x 50 x 30 cm) with trolley function, without print, incl. individual insert; Material: plastic

1172
Aluminium tool case 450x325x150 mm Foam insert not included!

1223445
Foam insert, black for 5 spray guns for SATA case, silver 45 x 33 x 15 cm

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

1231886
Accessory box incl. foam and studded inlay, black for jet X

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

Storage

69328
SATA spray gun holder for SATAminijet 4400 B, minijet 3000 B, jet 20 B

40188
SATA Spray Gun Holder

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

Other Accessories

1054006
Air cap protector, black (packing unit 5 pieces) for jet X, 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

SATA

disassembly of nozzle set jet X

1 First remove paint needle.

2 Followed by the cap.

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

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

Cleaning and drying of the jet X

1 Clean the material passage

2 Clean the spray gun body

3 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

1

2

3

4

5

6

Cleaned nozzle parts must always be blow-dried at the end.

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

Assembly and maintenance of the jet X

1 Assembly of the fluid tip

2 Tighten fluid tip by hand using the universal spanner.

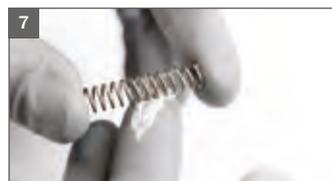**3** Alternatively, the integrated tool within the trigger can be used.

4 Assembly of the air cap

5 Grease paint needle around the needle packing area

6 Insert paint needle

7 Grease and insert paint needle spring

8 Grease thread of material flow control screw

9 Installing material flow regulation screw
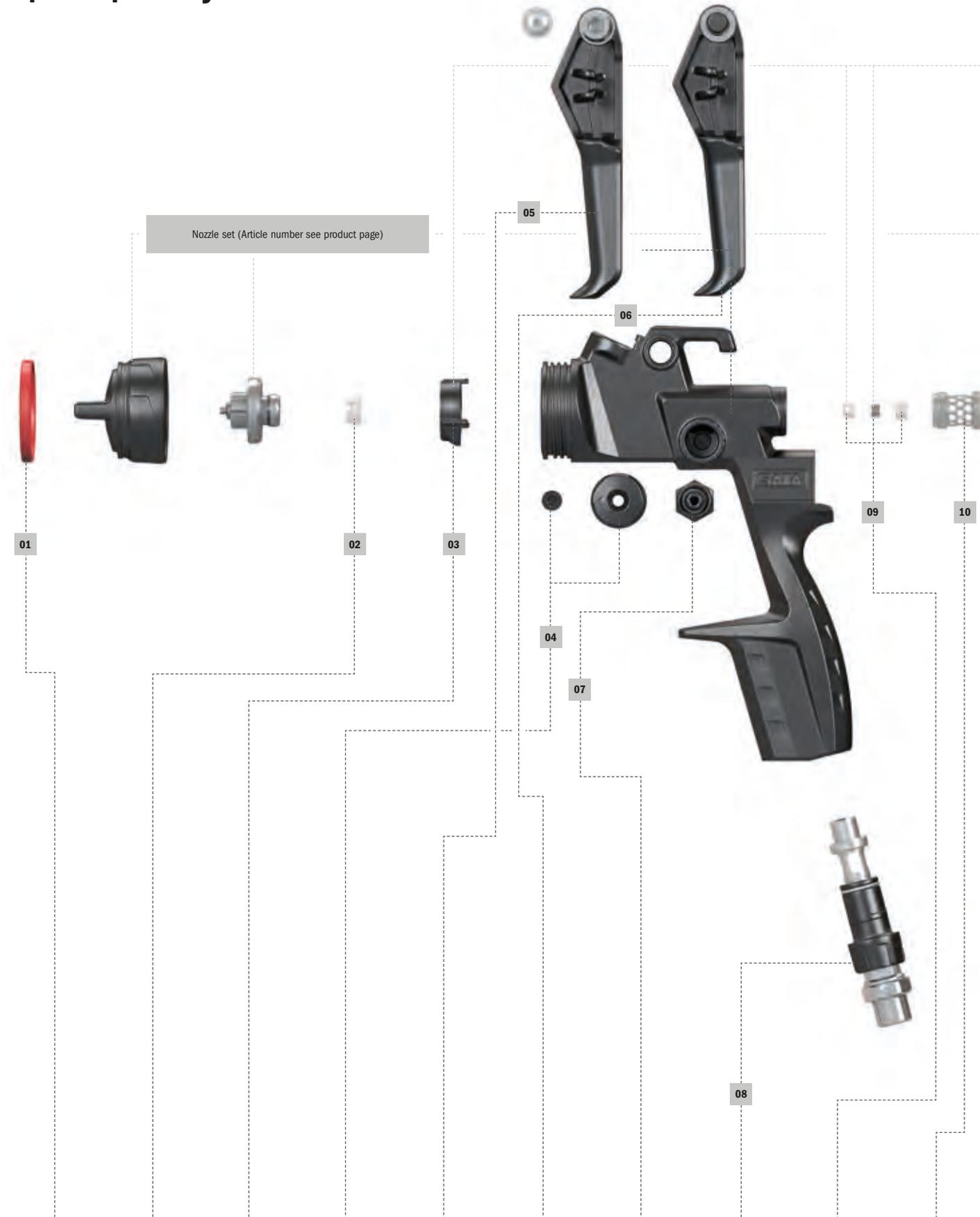

**10** Grease and insert the trigger

11 Assemble the QAC-Cover

12 Align the air nozzle with the universal wrench (optional)

SPRAY GUNS

CUP SYSTEMS

BREATHING PROTECTION

FILTER TECHNOLOGY

ADDITIONAL PRODUCTS

MERCHANDISING ITEMS

Spare parts jet X

Nozzle set (Article number see product page)

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

Sealing kit (Art. No. 1203554)

Service unit air axis (Art. No. 1204461)
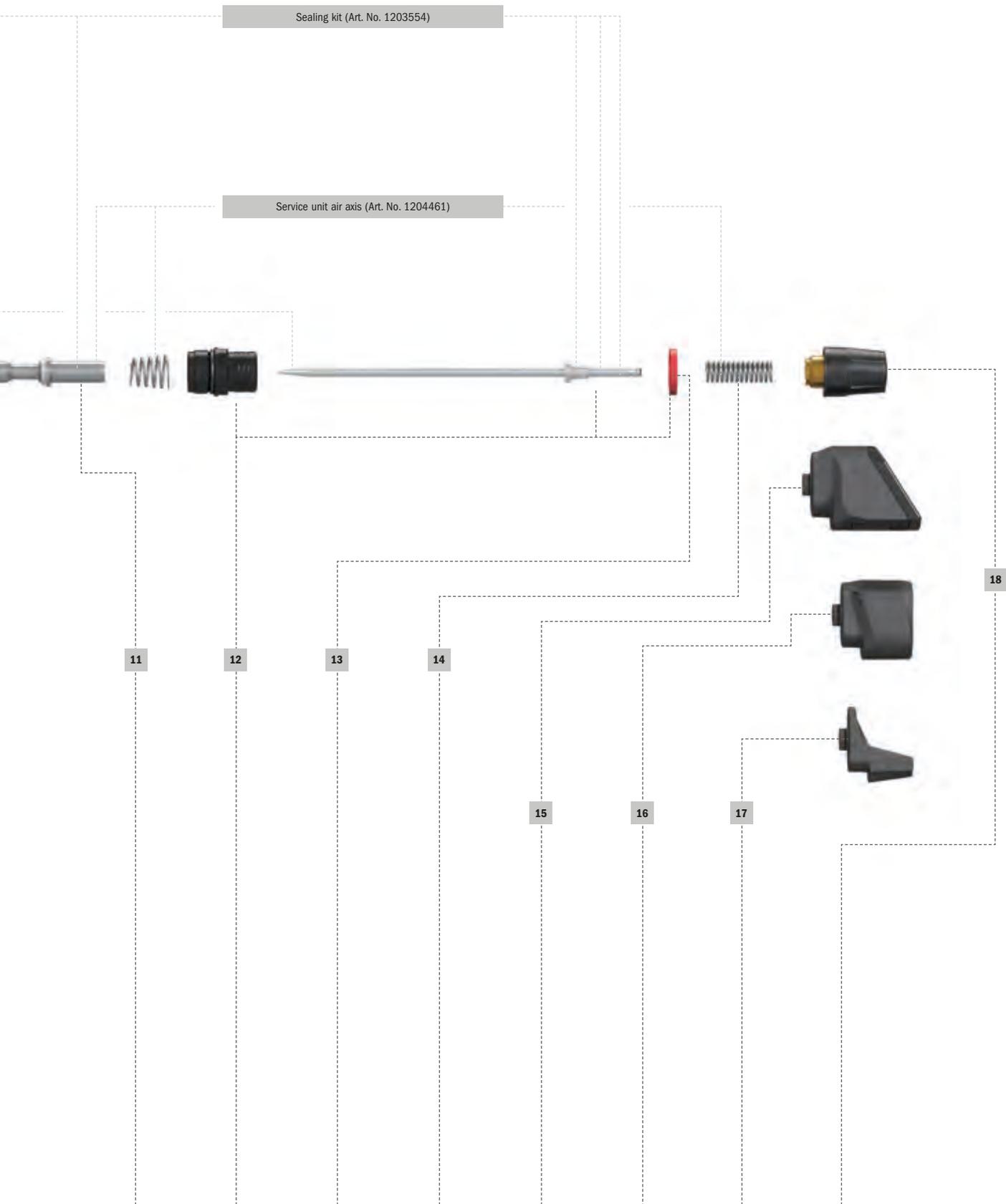
11	12	13	14	15	16	17	18

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

Nozzle set (Article number see product page)

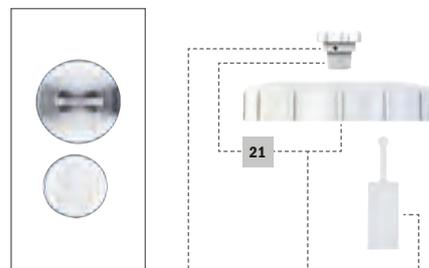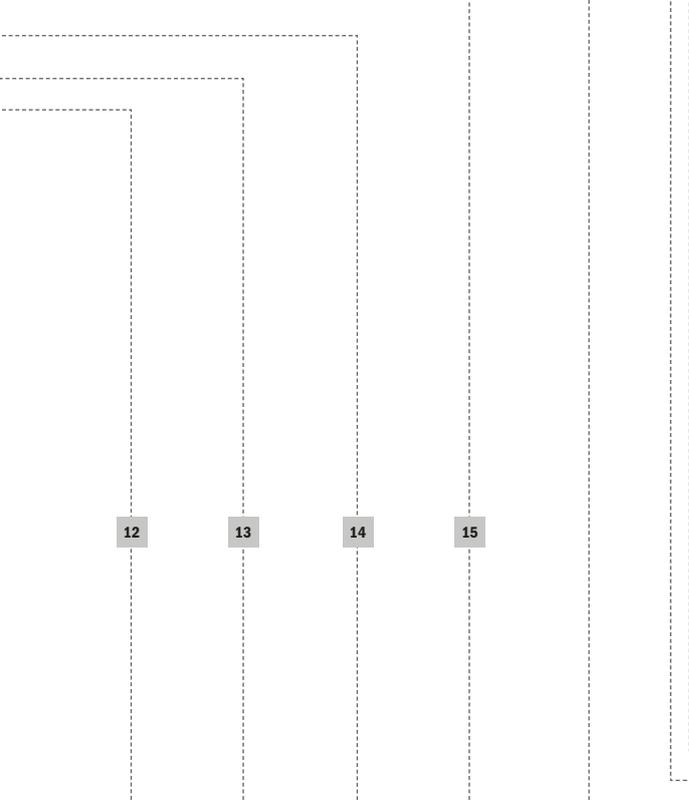| Gun type	01 Seal ring	02 Trigger sleeve kit	03 Trigger kit	04 Seal element fluid tip	05 Air distribution ring	06 Air piston rod	07 Seal retainer	08 Control knob	09 Spindle with seal	10 Spindle seal	11 CCS clips
X 5500	211508	211458	211433	140582	–	86843	133942	1057357	213025	133934	211409
X 5500 PHASER		–	1092973					1092999			
5000 B		211458	211433		211425			211482			
4000 B		166009	165977		165951			166033	165944		165928
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
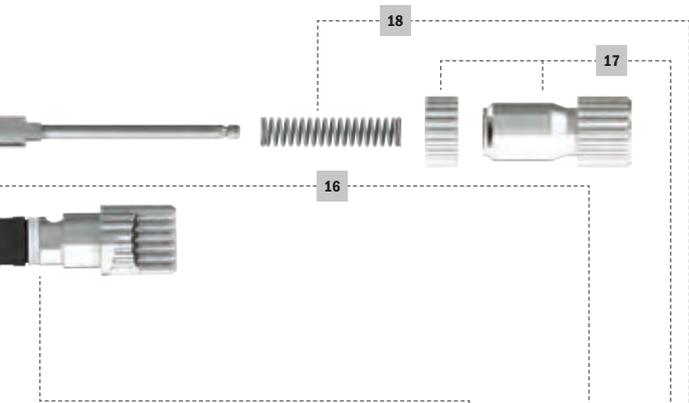
	Air connection piece				
	Standard jet X 5500 PHASER	Standard	Standard swivel joint	DIGITAL	DIGITAL swivel joint with seal retainer and sleeve	Seal retainer with sleeve*
X 5500	–	134098		211490	211516	211441
X 5500 PHASER	1092981	–	19745	–	–	–
5000 B				211490	211516	211441
4000 B				166116	203422	165985
100 B	–					
1000 B		134098	16162	–	–	–
minijet 4400 B						

* only for DIGITAL with swivel joint

12	13	14	15	16	17	18	19	20	21	22	23
Locking screw	Air piston head	Pressure spring air piston	Air micrometer	Paint needle packing	Material flow control	Pressure spring paint needle	Battery kit	Anti-drip device	Screw-on lid	Strainer 300µm	plastic insert**
211391			211466		211474		1057414				
			1093012		1093004		–			3988 (10x)	
	133991	133959*	211466	15438	211474	133959*	213769	1826	49395	76018 (100x)	96875
			166017		166025		165993			76026 (500x)	
133967			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

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

SATA

SATAjet 4000 B | Discontinuation end of 2027

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

SATAminijet 3000 B HVLP

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

SATAjet 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

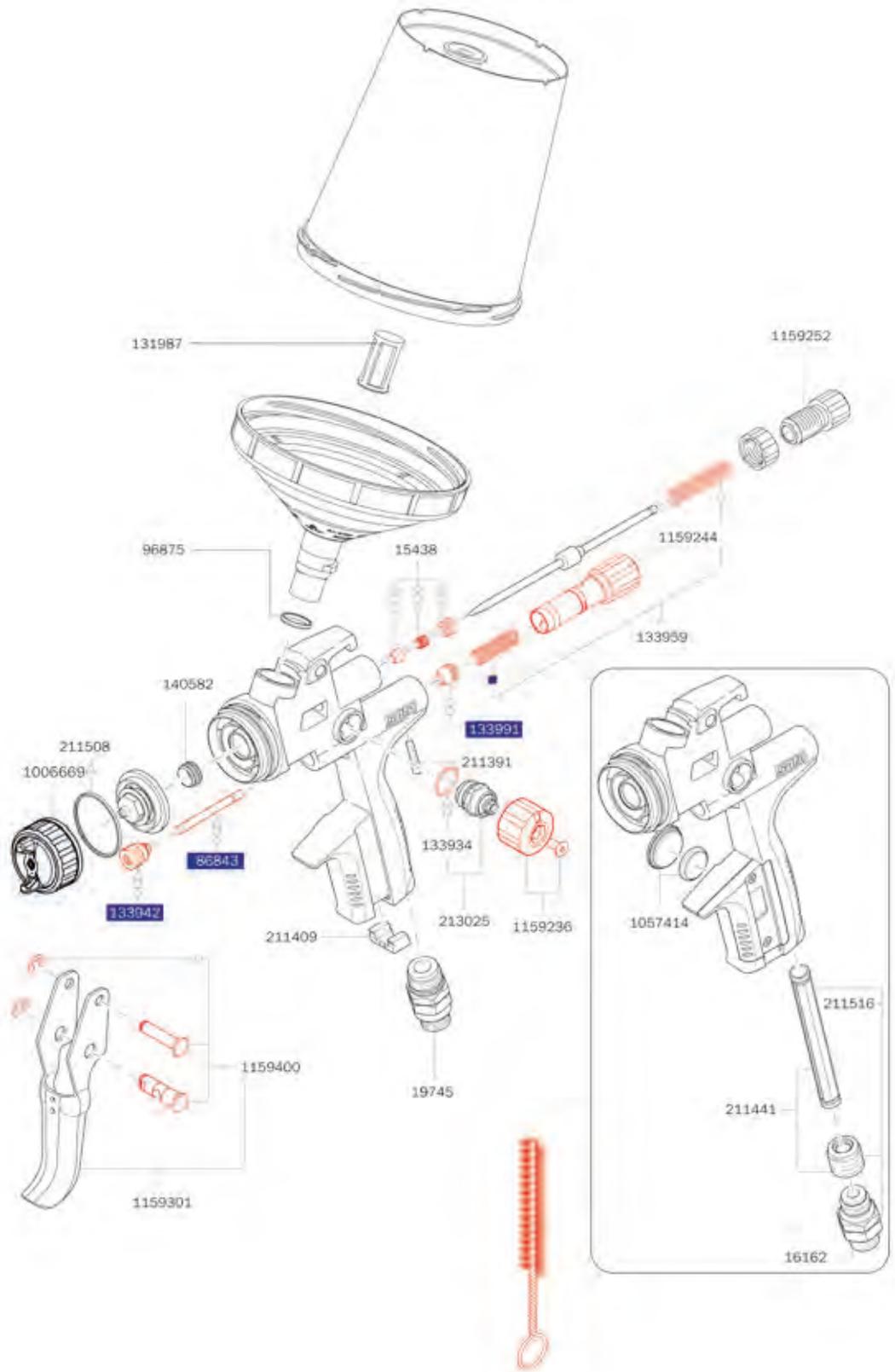## SATAjet GR

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 kit

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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
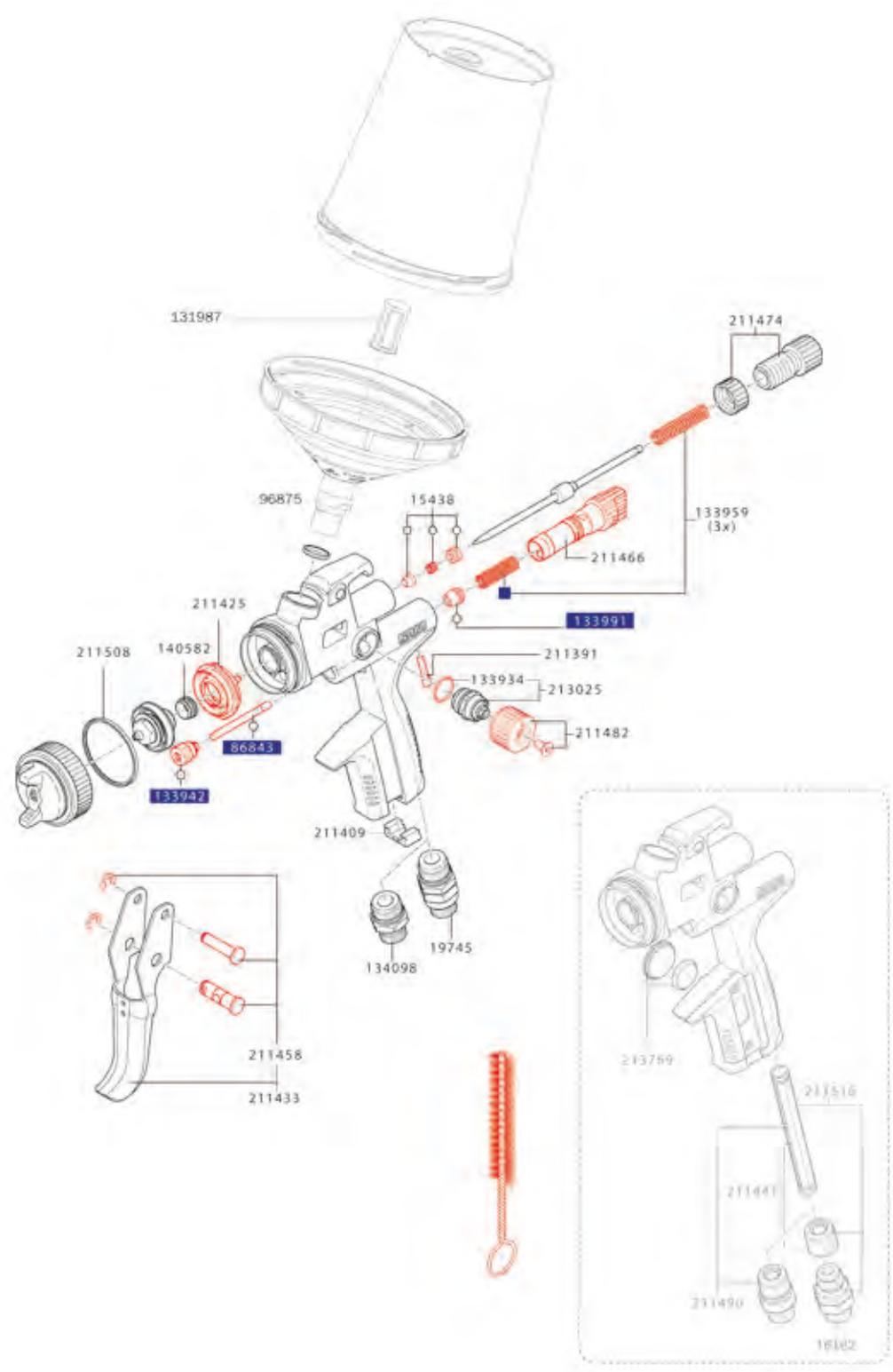
Tool kit

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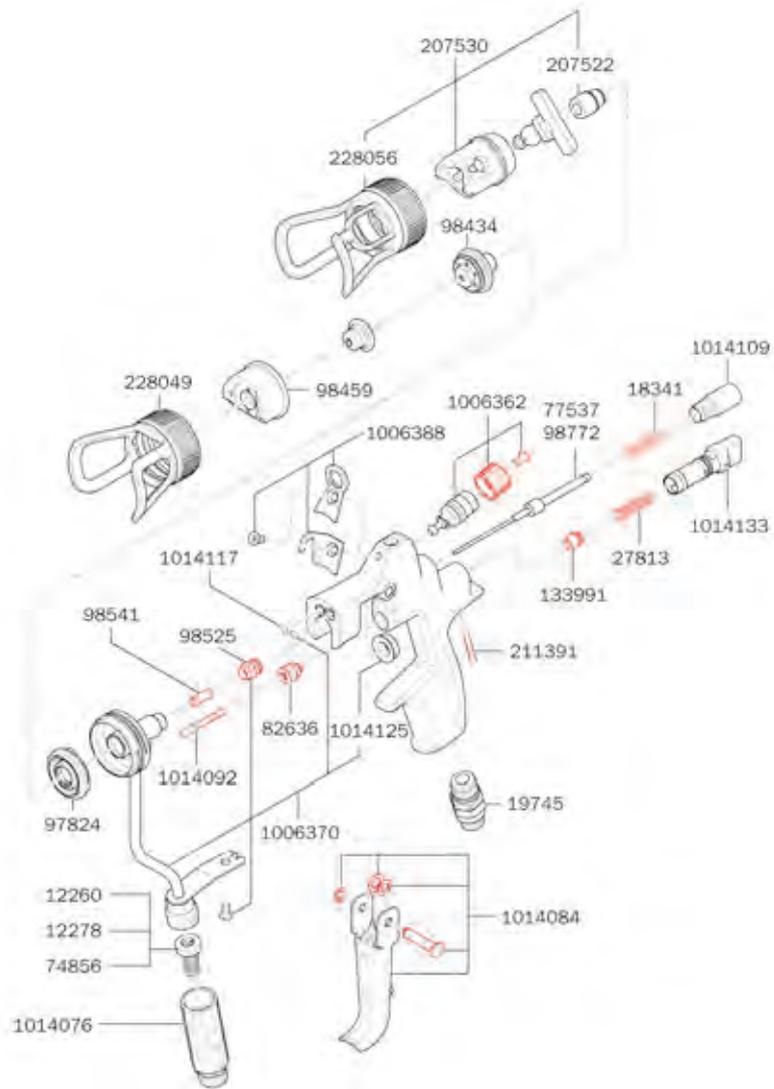
Repair kit

211532
Repair kit

82552
Air piston service unit

136960
Sealing kit

SATA

Spare parts for discontinued spray gun models

SATAjet 4800 K spray mix

1006362	
Round/Flat spray control, cpl.	
1006370	
Nozzle head and material supply cpl., without filter adapter and swivel joint	
1014076	
Material filter housing, cpl. with swivel joint	
1014084	
Trigger kit	
1014092	
Air piston rod	
1014109	
Locking screw	
1014117	
O-ring nozzle head (packing unit 10 pieces	
1014125	
Nozzle head nut	
1014133	
Air micrometer, cpl.	
12260	
Sieve 60 msh (packing unit 4 pieces)	
12278	
Sieve, 100 msh (packing unit 4 pieces)	
133991	
Air piston head (packing unit 3 pieces)	
18341	
Pressure spring for paint needle	
19745	
Swivel joint	
207522	
Gasket unit inversion switch	
207530	
Retrofit kit, inversion switch without inversion nozzle	
211391	
Locking screw (packing unit 3 pieces) for air micrometer	
228049	
Air cap ring with protection against accidental contact	
228056	
Air cap ring with protection against accidental contact	
27813	
Spring for air piston of SATA spray guns except for SATA minijet	
74856	
Strainer kit: Sieve 200 msh (4 pcs.) strainer holder (2 pcs.), screw (1 pcs.)	
77537	
Paint needle SATAjet 4800 K spray mix, 3000 K spray mix, jet K3 spray mix without needle tip	
82636	
Seal retainer, cpl.	
97824	
Air distribution ring (3 pieces)	
98434	
Pre-nozzle, cpl. SATA jetK3 Spray mix	
98459	
Air cap round/flat spray fan	
98525	
Seal retainer, cpl.	
98541	
Carbide needle tip	
98772	
Paint needle with carbide needle tip, cpl.	

Tool kit

1006966
Universal spanner, Cleaning brush, Extraction tool

30833
SATA nozzle cleaning kit, includes sealing insert and cap

Repair kit

1006940
Repair kit

Spare parts for discontinued spray gun models

SATAjet 4000 B

Part No.	Description
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
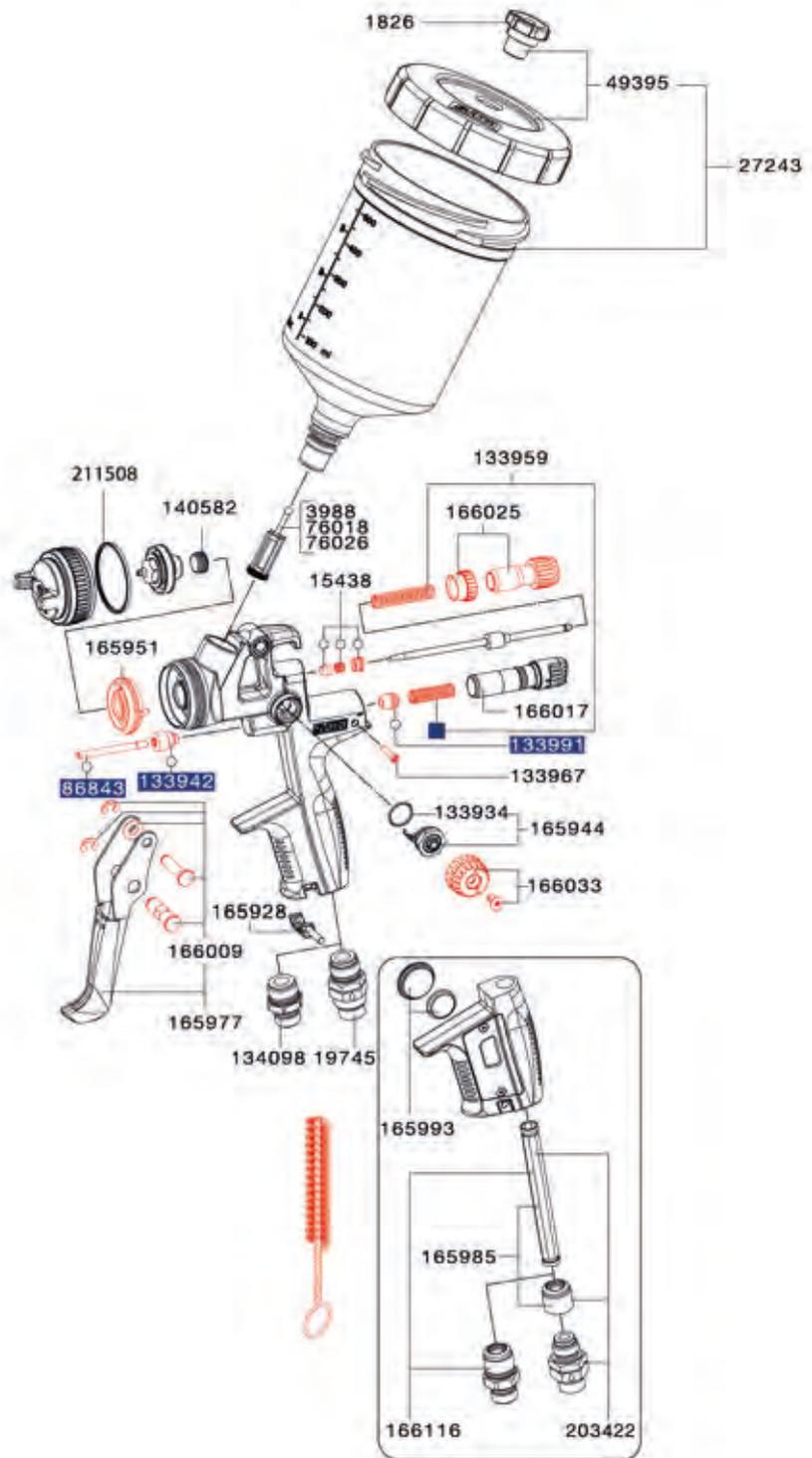
Tool kit

165936
Universal spanner, combi tool, cleaning brush, extraction tool, CCS clips, paint strainer
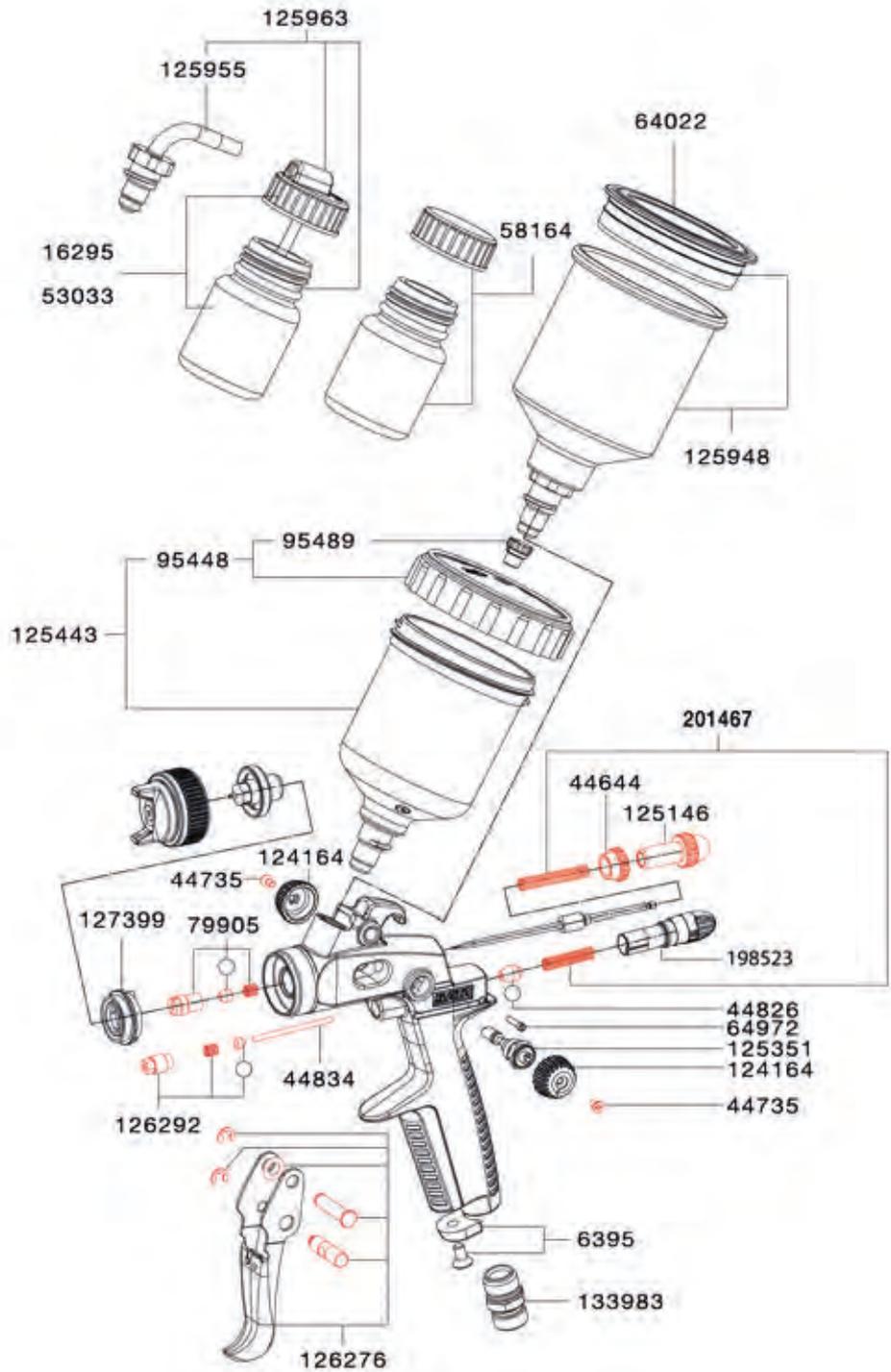
Repair kit

166058
Repair kit

82552
Air piston service unit

136960
Sealing kit

SATA

Spare parts for discontinued spray gun models
SATAminijet 3000 B HVLP

124164	Control knob
125146	Material flow control screw
125351	Spindle SATAminijet 3000 B HVLP, minijet 4 HVLP
125443	Reusable plastic cup, 0.125 l with QCC and fine thread for SATAminijet spray guns (except minijet 4400 B) and SATAjet 20 B
125948	0.15 l QCC reusable aluminium cup, cpl. for SATAminijet (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 SATAminijet 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)
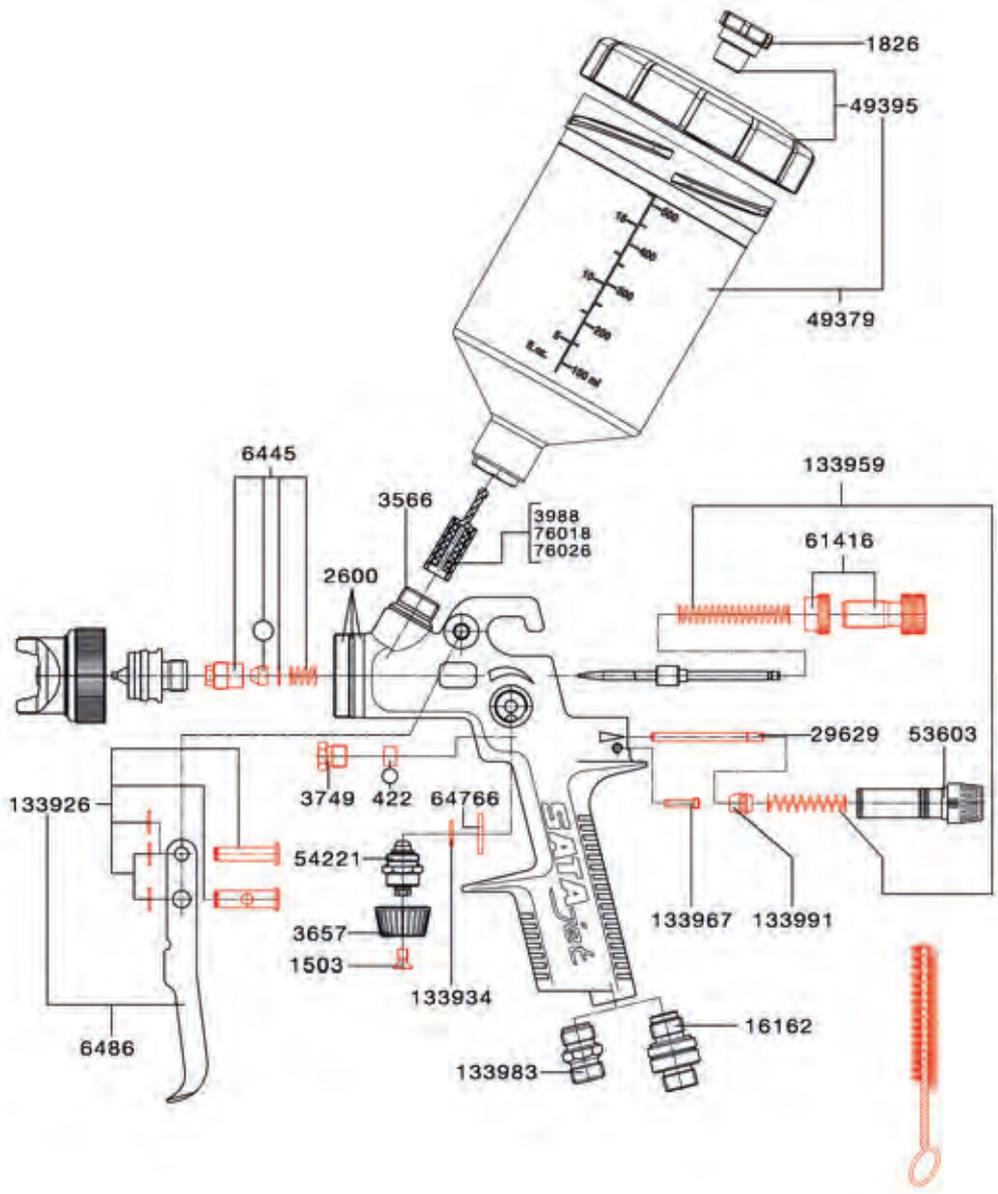
Tool kit

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

SATA

SPRAY GUNS

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Cup Systems		Product description	Product advantages
	RPS - the Original 92	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.	· Bendable – allows the painting of sill areas or wheel arches "overhead" · Stable – due to the screw connection between cup and lid, the cup always remains on the lid and gun even when touching obstacles. · Easy removal of the lid in case of emergency – without soiling the working area · Clean removal of the cup – by pressing the cup in, vacuum is created, which empties the material passage when pulling the trigger. · Constant material flow – helps the painter to achieve perfect coating results just like child's play · Very quick colour change – Cleaning becomes a minor matter · Available in 3 cup sizes: 0.3 l, 0.6 l and 0.9 l · Available as UV version: 0.6 l
	LCS - the Liner 96	The first liner cup by SATA - optimsed 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.	· Suitable for all SATA spray guns with QCC connection, no adapter required · Particle-free: the premium strainers · Lid with safety lock · Liner (inner cup) made of extra-soft and thin material for smooth, even paint flow · Highly transparent hard cup (outer cup) with complete and detailed scale system for easy mixing; upside-down scale shows the remaining quantity when painting · Available in 3 cup sizes: 0.40 litre, 0.65 litre and 0.85 litre
	RPS/LCS dispenser 100	Everything in perfect order: The practical RPS/LCS Dispenser keeps all parts of the SATA cup systems within easy reach. Suitable for SATA RPS and LCS. The set includes one dispenser for cups, sieves, lids and LCS stoppers. The system can be expanded with individual storage units as needed. No more lengthy searching or bending – the RPS/LCS Dispenser creates space and clarity in the body shop.	· Modular system – storage units also available individually · Compatible with SATA RPS and LCS – adaptable with the corresponding cup divider · Convenient filling – cup dispenser holds one full box of 50 cups · Made of durable solid cardboard with premium paper finish
	Gravity flow cup for spray guns 102	Reusable plastic or aluminium gravity flow cups for SATA spray guns	· Proven SATA quality · Flexible in use
	SATA agitator cup 106	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.	· Variable - Air control valve allows adjustment of inlet flow pressure and agitator speed · Clean – Drip stop in the lid supports clean working · Constant material flow – helps the painter to achieve perfect coating results

SATA

Cup Systems		Product description	Product advantages
SATA BVD 108		The SATA BVD is ideal for low-overspray processing of highly viscous, sprayable materials.	· No modification of the viscosity required · Individual material pressure adjustment · Female thread connection optional for older spray guns

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RPS - the Original

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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

SATA

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

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Spare parts
RPS - the Original

| 1204429 |
| Spare lid RPS 0.3 l |
| 1204437 |
| Spare lid RPS 0.6 l / 0.9 l |
| 1241752 |
| Spare flat sieve 125 µm, 0.3 l / 0.4 l, pastel blue |
| 131979 |
| Spare flat sieve 125µm, pastel blue (packing unit 100 pieces) |
| 131987 |
| Spare plug-in sieve 200 µm, pastel green (packing unit 100 pieces) |

RPS 0,3 l
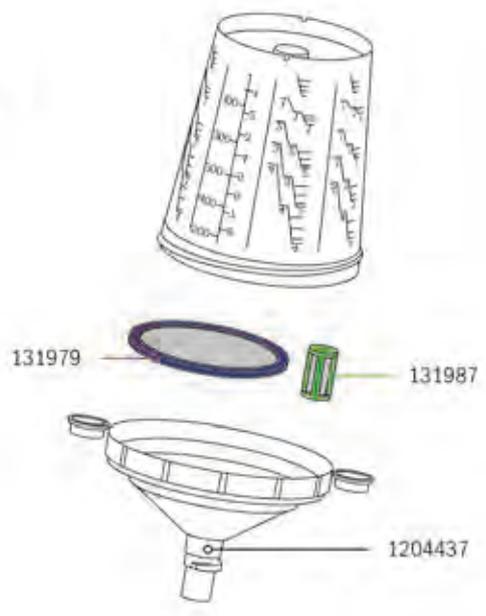
1241752   131987

1204429

RPS 0,6 l

131979   131987

1204437

RPS 0,9 l

131979   131987

1204437

SATA

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

SATA

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

SPRAY GUNS

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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, 0.65l/0.85 l - the Liner - 200 µm flat sieve pack of 75 pieces	
1241752	
Spare flat sieve 125 µm, 0.3 l / 0.4 l, pastel blue	
1241794	
Spare flat sieve 200 µm, 0.3 l / 0.4 l, pastel green	
131979	
Spare flat sieve 125µm, pastel blue (packing unit 100 pieces)	
144964	
Spare flat sieve 200 µm, pastel green (100 pieces)	

LCS 0,40 l
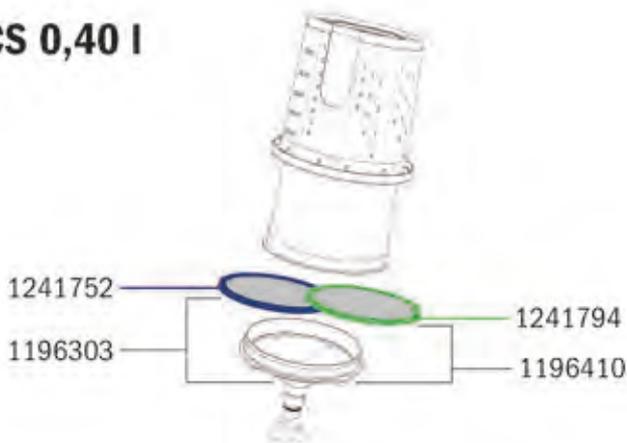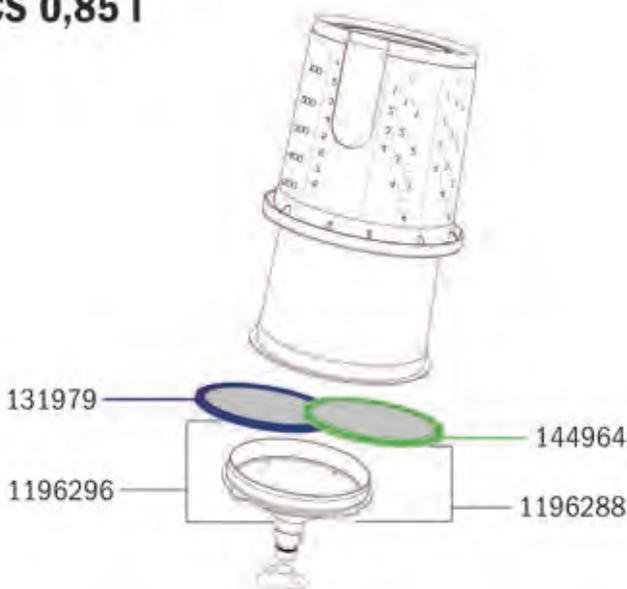
1241752
1196303
1241794
1196410

LCS 0,65 l

131979
1196296
144964
1196288

LCS 0,85 l

131979
1196296
144964
1196288

SATA

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

PRODUCTS WITH LOYALTY QR CODE
www.sata.com/coins-and-more-products

ONLINE REGISTRATION
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

Thank you for your support!
Your SATA Loyalty Team

RPS/LCS dispenser

Technical Data	RPS/LCS dispenser
Height	500 cm
Depth	225 cm
Width	625 cm

RPS/LCS dispenser

1231448
RPS/LCS dispenser, complete system: 1x lid dispenser / 1x cup dispenser / 1x sieve dispenser / 1x stopper dispenser

Spare parts for RPS/LCS dispenser

1232529
RPS/LCS dispenser: 1x stopper dispenser

1232537
RPS/LCS dispenser: 1x flat sieve dispenser

1232545
RPS/LCS dispenser: 1x cup dispenser

1232553
RPS/LCS dispenser: 1x lid dispenser

SATA

CUPS

LIDS
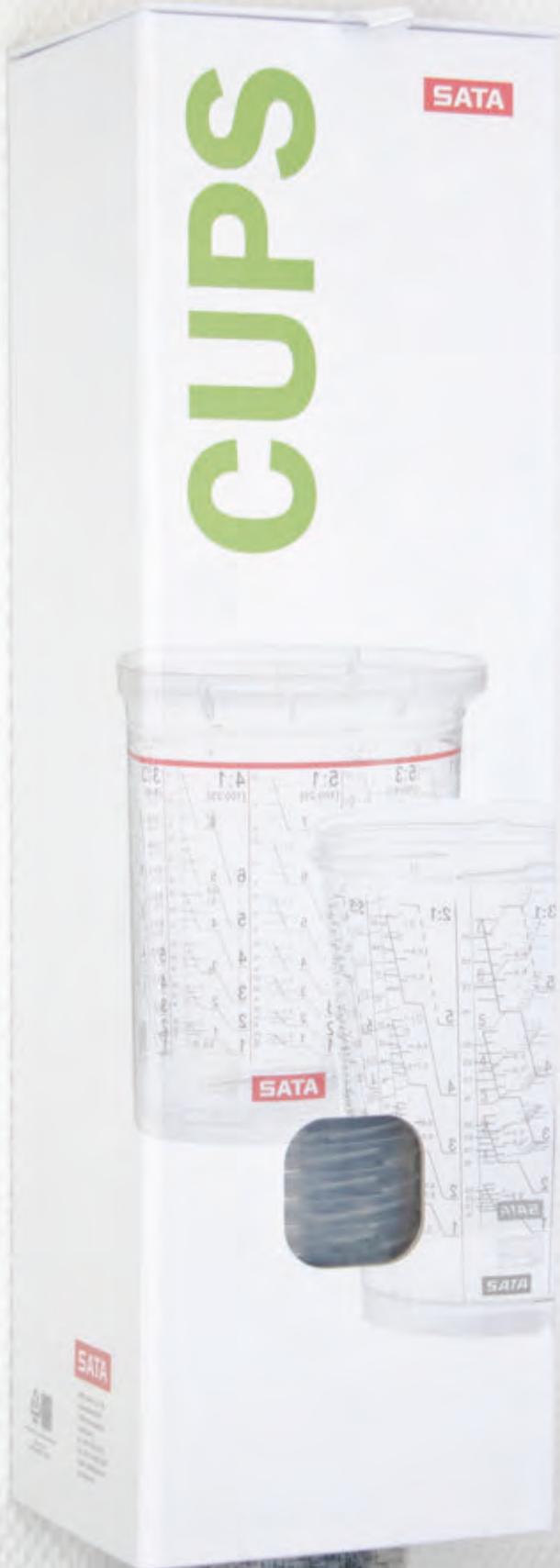
SATA

SATA

SATA

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

RPS / LCS adapter for spray guns

RPS / LCS adapter for spray guns	Manufacturer:																									
	SATA				**IWATA**			**Walcom**		**DeVilbiss**				**Eminent**	**Airgunsa**	**Asturo**	**Graco**				**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	SATAminijet 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	Genesi 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	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				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							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																

RPS / LCS adapter for spray guns

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	SATAminijet 3000 B, minijet 1 – 4, jet 20 B	W400, WR 400, LPA 94, WXL Primer Gun, LPH 400	W 300, LPH 300, LS 400, WS 400, WS-PRIMER	LPH 80	Genesi Carbon	FX GEO, FX HVLP, Ego Mini, Slim Kombat	PRI, GTI, GFP, GFV, 510, DV 1	Starting Line HVLP 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
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

SPRAY GUNS

CUP SYSTEMS

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ADDITIONAL PRODUCTS

MERCHANDISING ITEMS

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)

SATA

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	
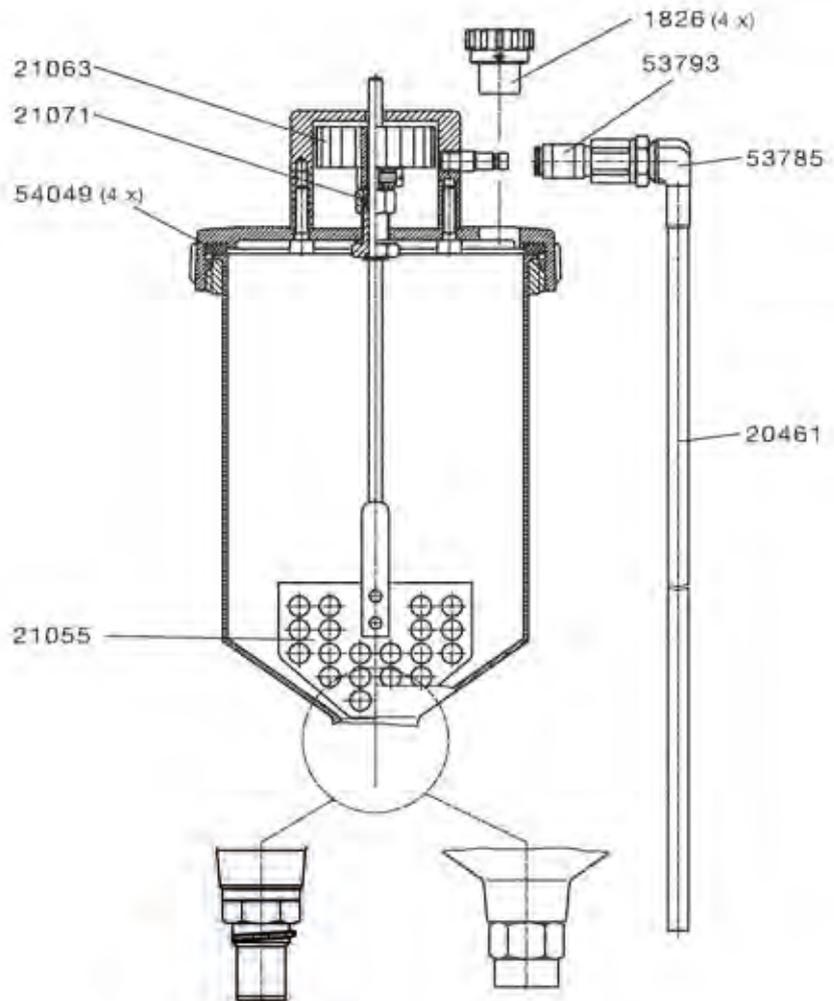
jet (QCC) # 29926

jet B # 9951
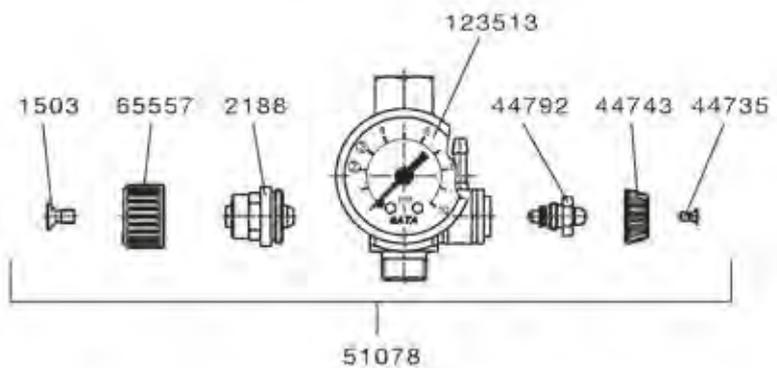
SATA BVD

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

SATA

Spare parts

SATA BVD

120816	
Pressure release screw (packing unit 2 pieces)	
133983	
Air connection piece 1/4" male thread	
20438	
Safety pressure relief valve BVD	
20461	
Plastic air hose for BVD and agitator cup	
21014	
Aluminium lid, cpl.	
21048	
Pressurised cup with lid	
25577	
Pressurised cup with lid	
53777	
Air connection for aluminium lid	
54049	
Sealing ring (packing unit 4 pieces)	
65920	
Control fittings, complete, for BVD pressurized cup connection kit (GR and LM)	
70664	
Anti-drip device (packing unit 10 pieces)	
8268	
Sealing ring	
83493	
Connection for pressurised cup, cpl.	
83501	
Air hose cpl. w. pressurized cup connection, for SATA Spray-Master	
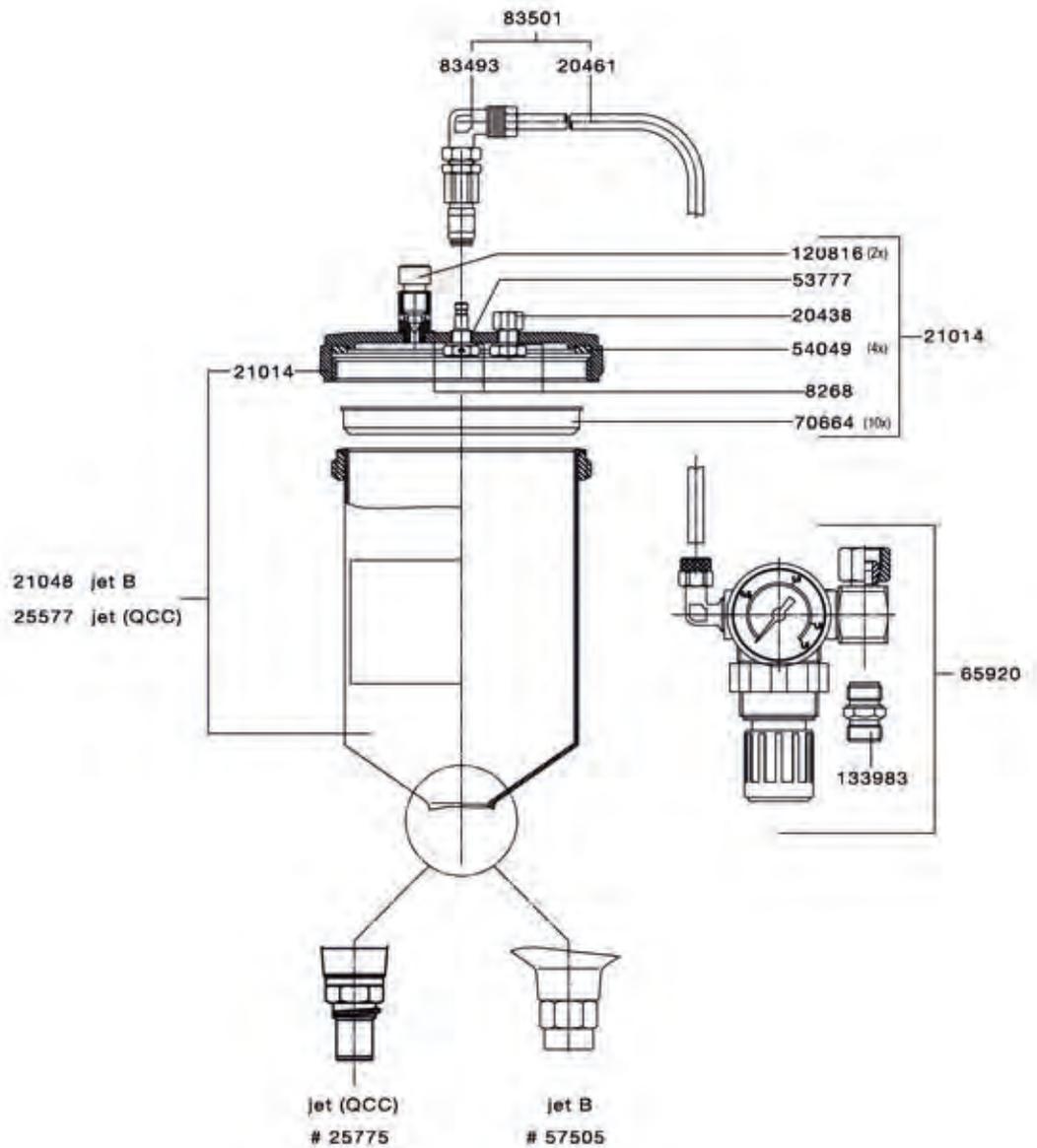
Repair kit

73254
Repair kit for control fitting

Breathing Protection

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

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

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

Locking/pivot control
Allows easy visor location.

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

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

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

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

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

Visor
With large field of vision

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

Accoustic warning signal
Instant indication of insufficient air supply.

SATA

SATA CATALOGUE 2026

Breathing Protection	Product description	Product advantages
SATA air vision 5000 n 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.	• Absolute safety through external supply of clean air to the spray booth – up to 100 times TRC value and suitable for continuous use • No inhalation resistance, very comfortable breathing • Ergonomic design with individual adjustment options and one-hand operation of the visor • Little operating costs, quick pay-off of purchase costs • Soft-stream flow-optimised air distribution in the hood • Reduced sound level: 64 dB (like a conversation in 1m distance) • The SATA CCS Discs (Color Code System) allow to personalise hood, SATA air regulator and SATA air carbon regulator • Single solvent resistant tear off visors over an aperture in the front of the mask, ensuring 100% visibility and reduction in light reflections.
SATA vision 2000 n 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.	• High breathing air quality due to air supply independent of ambient air, no inhalation resistance, high breathing comfort • High protection level, suitable for long application intervals • Protects up to 100 times the TRC-value • Visor allows one-hand operation • Single solvent resistant tear off visors over an aperture in the front of the mask, ensuring 100% visibility and reduction in light reflections. • Little operating costs, quick pay-off of purchase costs
SATA air star C n 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.	• Ambient air independent supply of pure breathing air (protects up to 100 times the TRC value)' also outside the spray booth • No inhalation resistance, very comfortable breathing • Free vision (protective goggles required) • No accumulation of heat and humidity inside the mask • Excellent fit for any type of facial contours • Very light and comfortable • 4 pointed straps for easy handling and safe fit
air star F 2.0 124	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.	• Low weight • Enlarged field of vision • Improved wearing comfort • Practical head band: adjust once - and only once • New look in elegant black with red accents

SPRAY GUNS

CUP SYSTEMS

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MERCHANDISING ITEMS

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Breathing Protection <u>without</u> Activated Charcoal Belt Unit

SATA air vision 5000 n
respirator hood
Art. No. 1000249

SATA air vision 5000 set
Art. No. 213819

SATA air regulator kit
Art. No. 1000108

SATA air regulator
belt plus
Art. No. 1030668

SATA air regulator
Art. No. 1000190

Compressed air
connection (hood)

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

Connection for
painting air hose (to
the spray gun)

Accessories:
SATA air warmer
Art. No. 1007005

Accessories:
SATA air cooler
Art. No. 1006982

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 <u>with</u> Activated Charcoal Belt Unit

SATA air vision 5000 n
respirator hood
Art. No. 1000249

SATA air vision 5000 carbon set
Art. No. 1000124

SATA air carbon regulator set
Art. No. 1000059

SATA air regulator
belt plus
Art. No. 1030668

SATA air carbon
regulator
Art. No. 1000166

Compressed air
connection (hood)

Accessories:
SATA air
warmer carbon
Art. No. 1000132

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

Connection for
painting air hose (to
the spray gun)

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 **without** 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 n

Technical Data	SATA air vision 5000 n
Min. required air flow volume	150 Nl/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 protecion 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

SPRAY GUNS

CUP SYSTEMS

BREATHING PROTECTION

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ADDITIONAL PRODUCTS

MERCHANDISING ITEMS

Spare parts
SATA air vision 5000 n

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)	
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)	
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	
226746	
Hood cloth, dark grey	
53942	
Nipple G 1/4 f. GS respirator, UBE + blow-off gun, size 14	
1029546	
Breathing air supply hose	
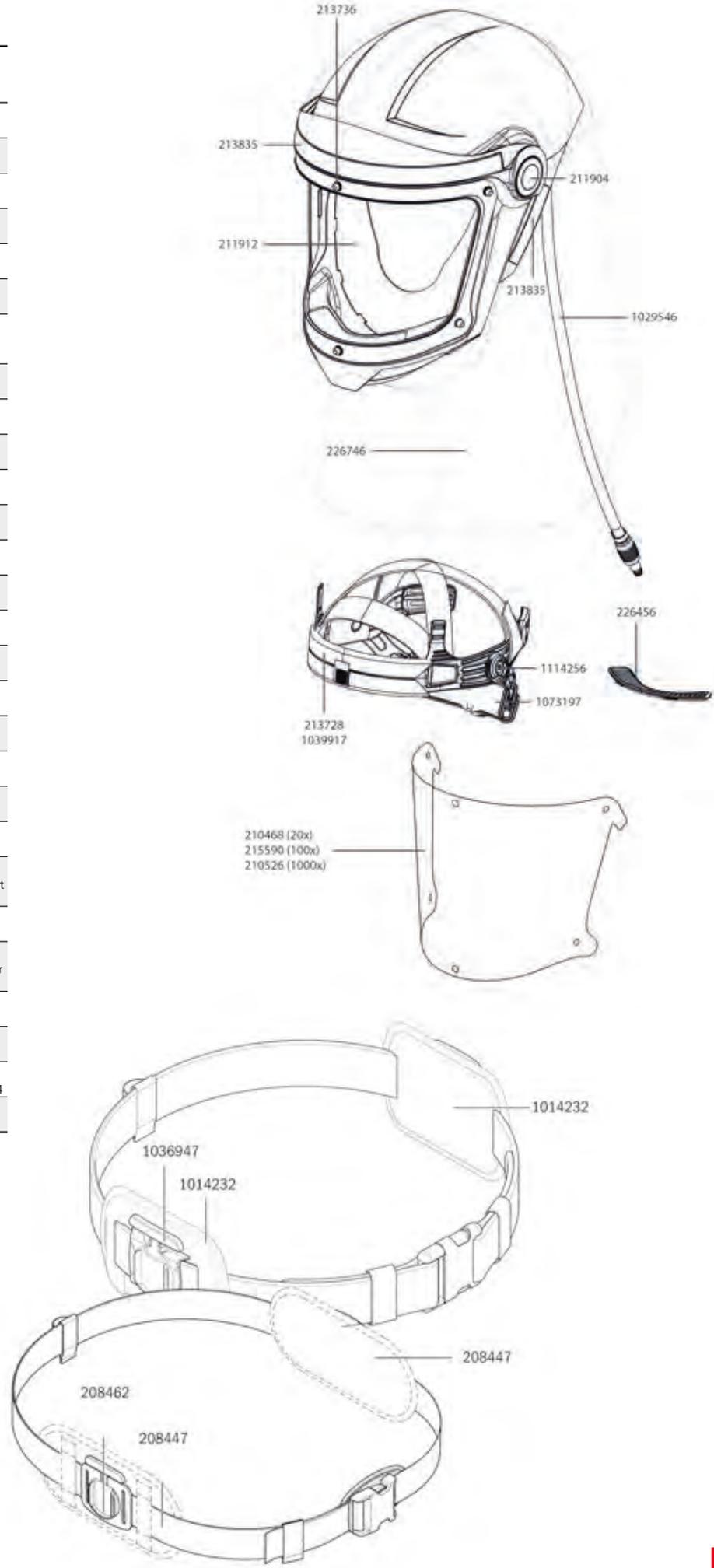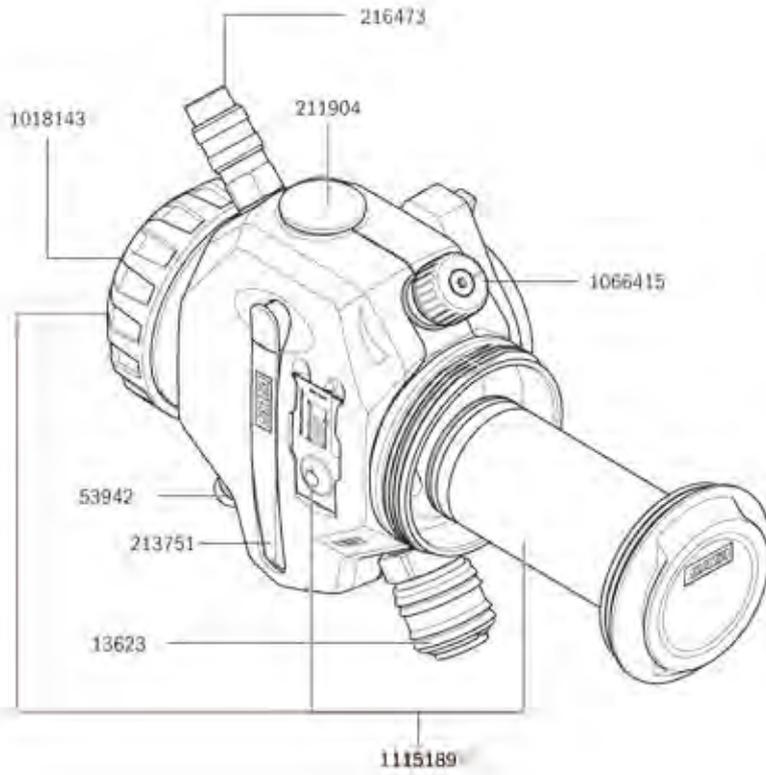
216473
1018143
211904
1066415
53942
213751
13623
1115189

211904
216473
53942
1066415
213751
13623

211904
216473
1014240
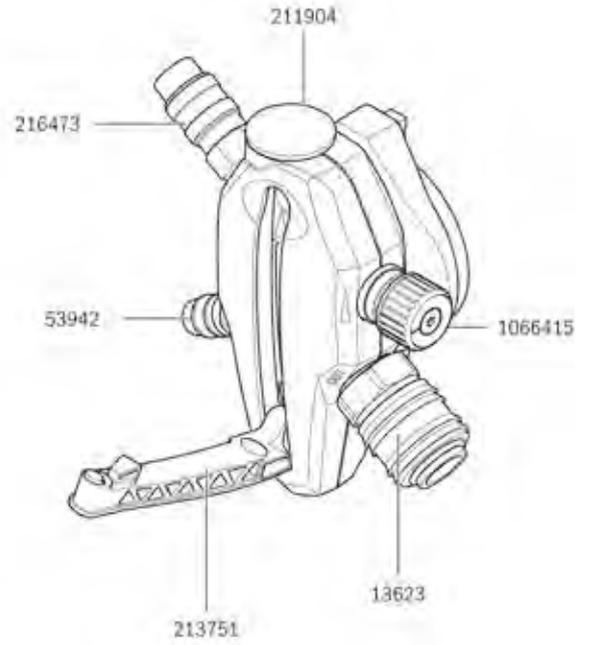
SATA vision 2000 n

Technical Data	SATA vision 2000 n
Min. required air flow volume	170 Nl/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 n and respirator hood CE industry with UV protection

122341
Belt unit with T-piece and air regulation valve for SATA vision 2000 / n, air star C / n

58941
Belt unit with air regulation valve for SATA vision 2000 / n, air star C / n

Spare parts
SATA vision 2000 n

10330	Sweat ribbon, microfibre-velour (packing unit 10 pieces)
1188912	SATA quick coupling nipple G 1/4" (female thread)
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
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)
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
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)

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SATA air star C n

Technical Data	SATA air star C n
Min. required air flow volume	150 Nl/min; 170 Nl/min
Max. operating pressure	4,0 bar; 8,0 bar
Noise level	70 dB; k.A. dB

Available versions

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

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

137588
SATA air star C n half mask with breathing hose, without filter

55798
Belt unit with activated charcoal adsorber and air regulation valve for SATA air star C / n

122341
Belt unit with T-piece and air regulation valve for SATA vision 2000 / n, air star C / n

58941
Belt unit with air regulation valve for SATA vision 2000 / n, air star C / n

Spare parts
SATA air star C n

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 / n
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
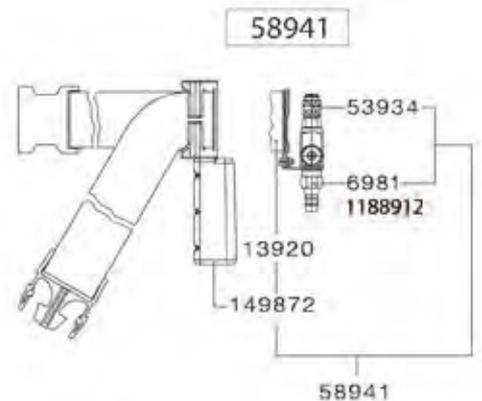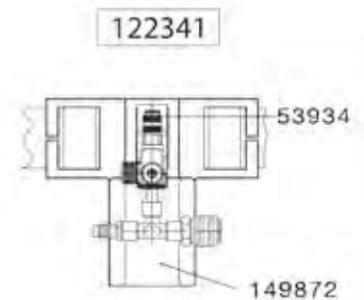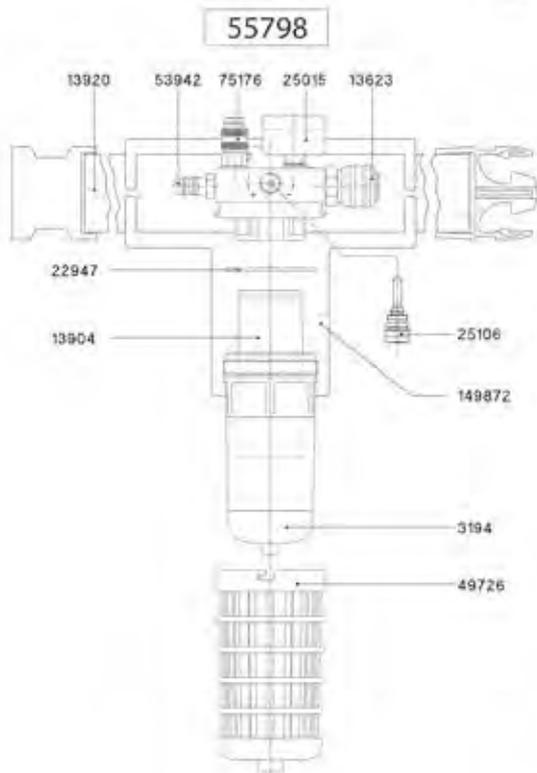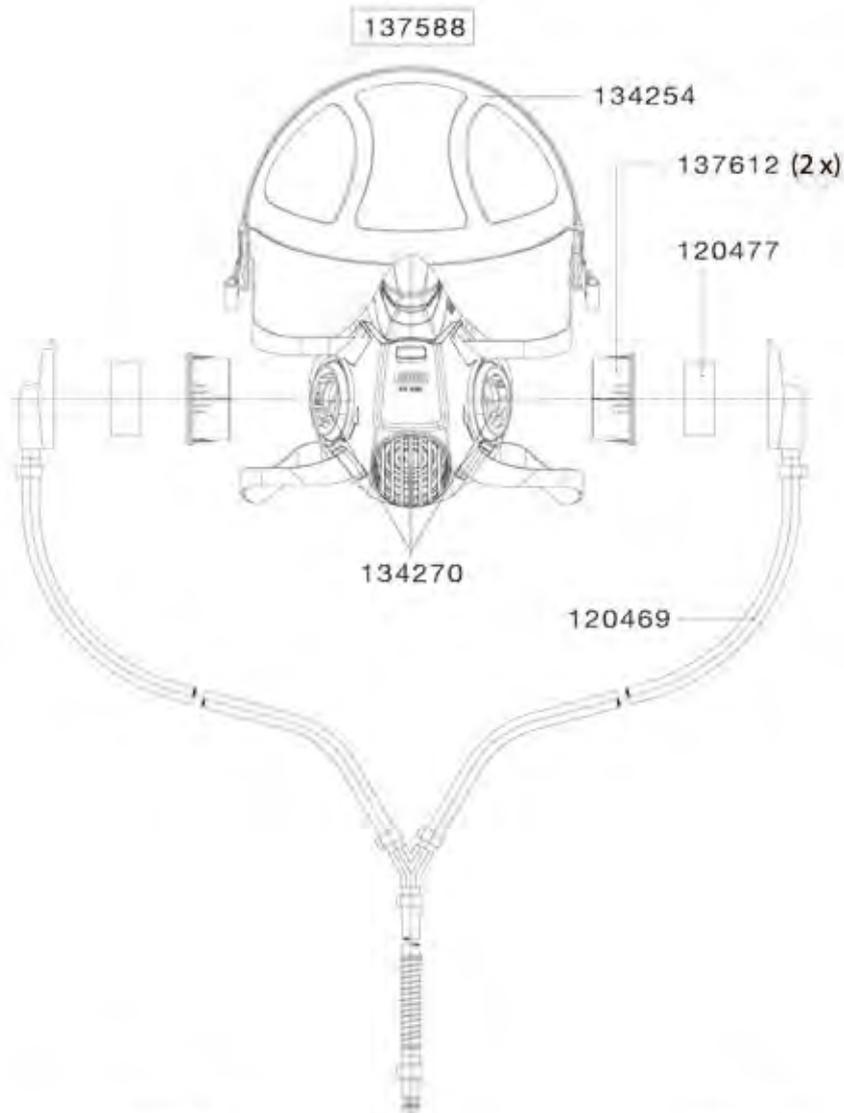
121

Accessories for SATA vision 20000 / n / SATA air star C / n

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

61242
SATA air warmer 2000 n

1143916
SATA air cooler 2000 n

Accessories and air hoses

13904
Activated charcoal cartridge for SATA activated charcoal adsorber for SATA vision 2000 / n and SATA air star C / n

15412
Suspender belt for SATA belt units SATA air star C / n 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 protecion 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 & dry cleaner (packing unit 10 pieces) Please observe: The supplied product has a limited use-by date!

83881
SATA wet & dry cleaner (packing unit 50 pieces) Please observe: The supplied product has a limited use-by date!

Head covers for SATA vision 2000 / n

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	
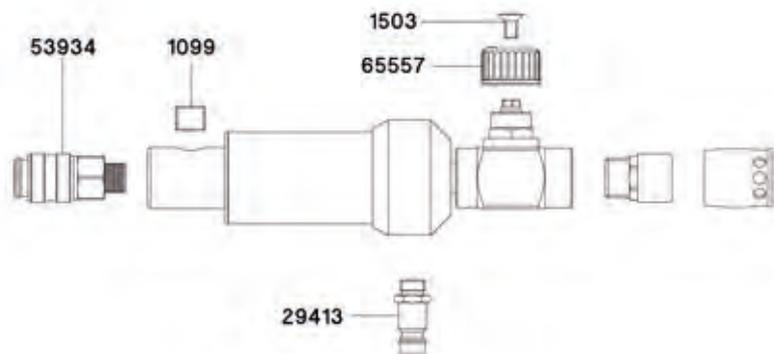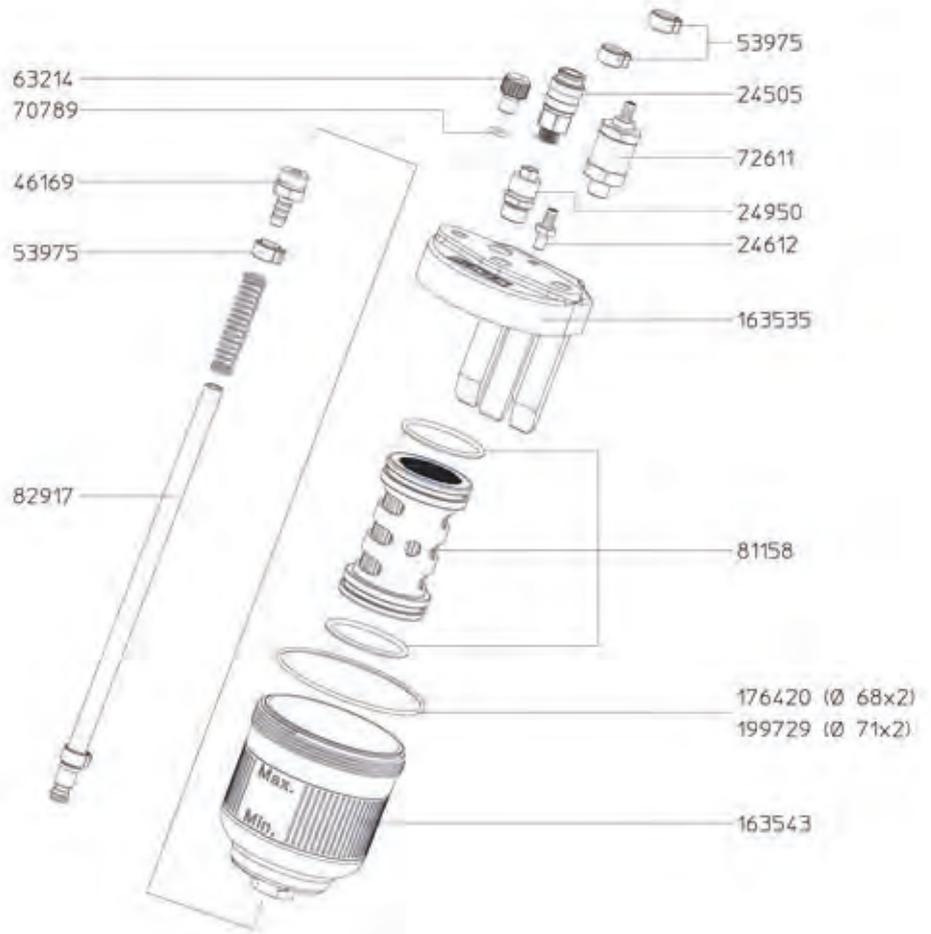
air star F 2.0

Available versions

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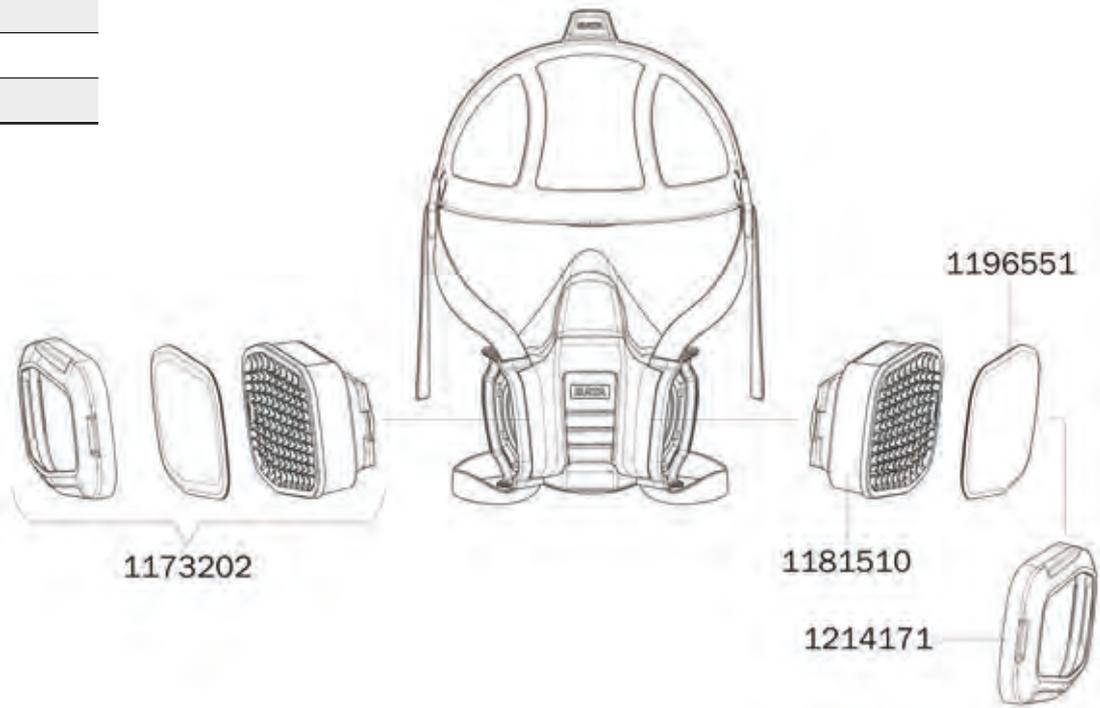

Accessories

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	

1196551

1173202

1181510

1214171

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 / n
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)
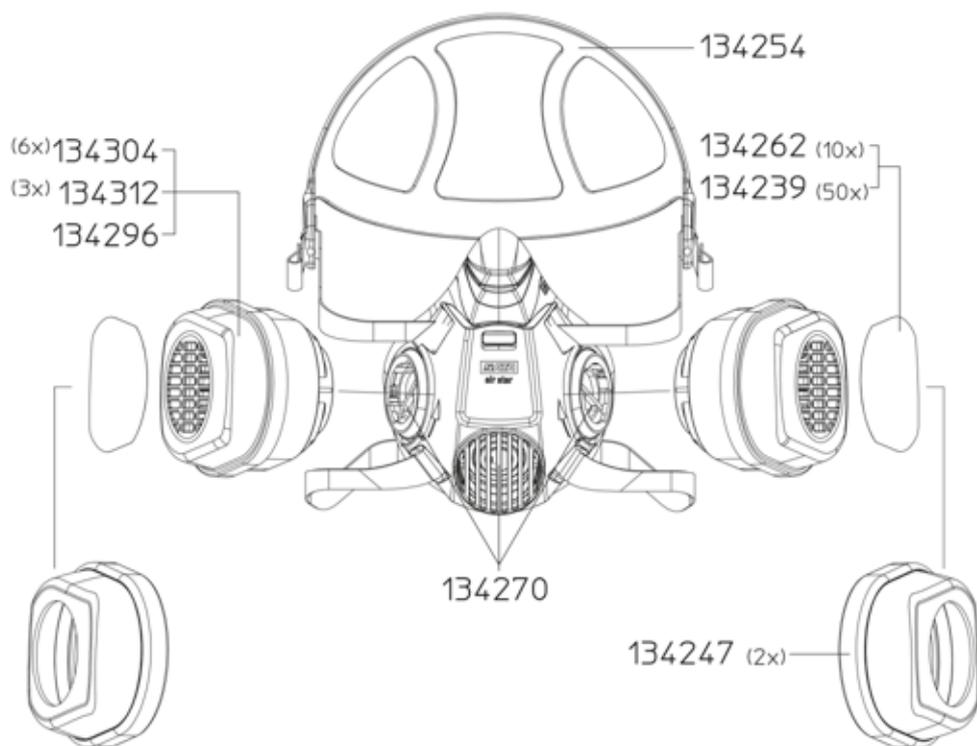
Spare parts
SATA vision 2000

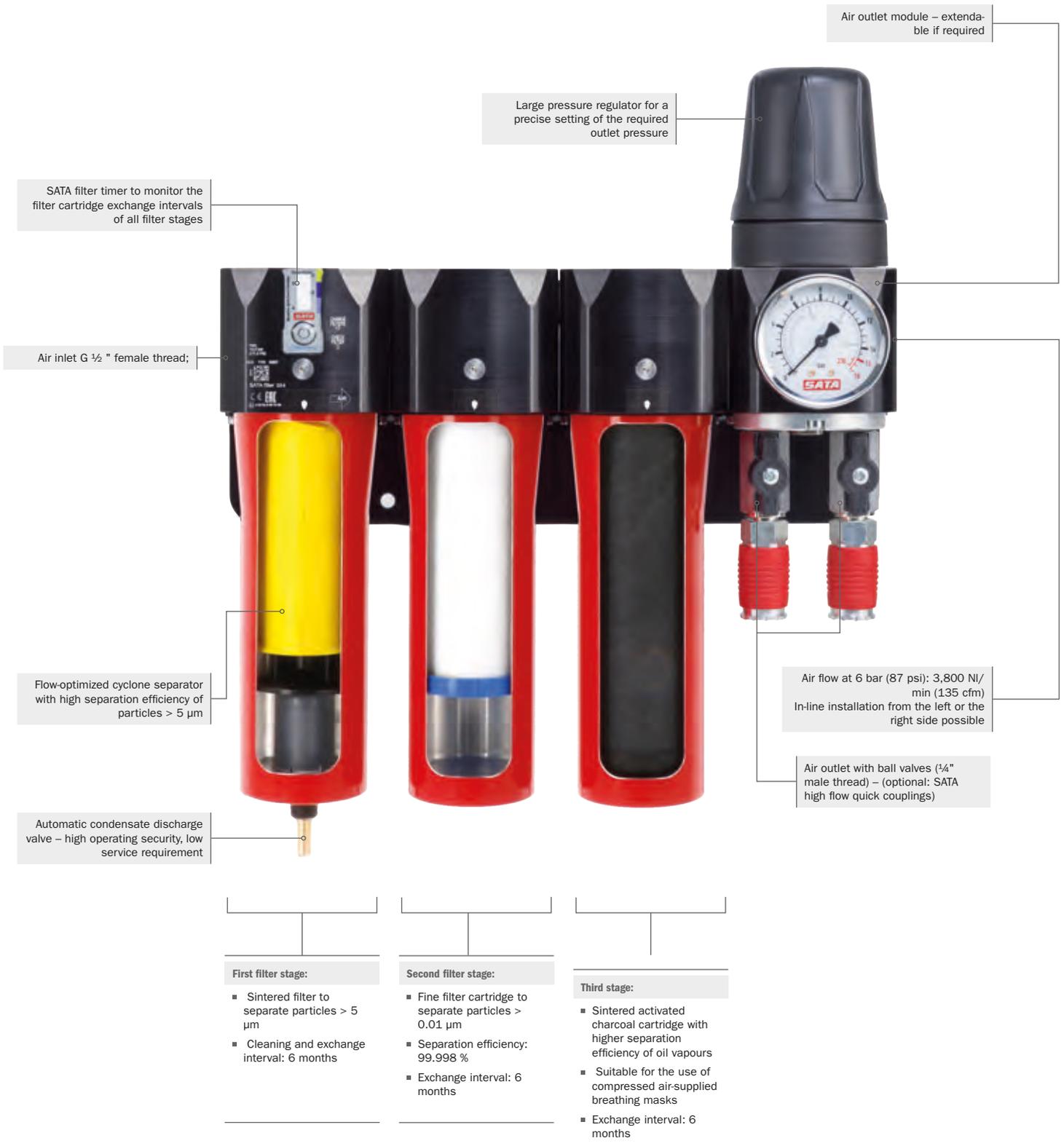|	
10330	Sweat ribbon, microfibre-velour (packing unit 10 pieces)
1188912	SATA quick coupling nipple G 1/4" (female thread)
121038	Breathing air hose, cpl. with acoustic warning device, foam sleeve and noise reducer/coupling
13623	SATA quick coupling 1/4" (male thread)
13854	Silencer
13904	Activated 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

Filter Technology

Air outlet module – extendable if required

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

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

Air inlet G ½ " female thread;

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

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

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

Air outlet with ball valves (¼" male thread) – (optional: SATA high flow quick couplings)

First filter stage:

- Sintered filter to separate particles > 5 µm
- Cleaning and exchange interval: 6 months

Second filter stage:

- Fine filter cartridge to separate particles > 0.01 µm
- Separation efficiency: 99.998 %
- Exchange interval: 6 months

Third stage:

- Sintered activated charcoal cartridge with higher separation efficiency of oil vapours
- Suitable for the use of compressed air-supplied breathing masks
- Exchange interval: 6 months

SATA

Filter Technology	Product description	Product advantages
SATA filter 584/564/544/524 130	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.	· Higher absorption of contaminations (compared to SATA filter 484) due to the new sintered activated charcoal filter · Synchronised maintenance: Filter maintenance only necessary every six months for all stages · Maintenance-free bayonet lock with haptic and acoustic feedback · Fine filter and activated charcoal filter cartridges fit perfectly by simply being inserted – no screw fittings or additional seals · Simple plug-in system for upgrading SATA filter 544 to 584 · Maintenance-free sealing elements · Line connection possible either from the left or the right side · Air flow at 6 bar: 3,800 Nl/min
SATA filter 103 prep/101 prep/100 prep 134	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.	· Finest particles are separated down to a size of 0.1 µm · The first filter stage with large cyclone separator and sinter filter reliably removes oil droplets, condensate and suspended particles from the compressed air. · The second filter stage, the microfiber fine filter, separates fine particles down to a size of 0.1 µm · The third filter stage with activated charcoal provides the highest level of safety when processing waterborne primer materials. · The automatic condensate drain of the 1st filter stage keeps the service effort low and increases the operational reliability · Pressure regulator valve with gauge for precise adjustment of the outlet pressure · Ideal for the work preparation area with temperatures < 50 ° C · Air flow rate 800 Nl/min at 6 bar inlet pressure.

SPRAY GUNS

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ADDITIONAL PRODUCTS

MERCHANDISING ITEMS

SATA filter
584/564/544/524

Technical Data	SATA filter 584/564/544/524
Max. air flow	3800 Nl/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)

SATA

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)

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

SATA filter 103 prep/ 101 prep/100 prep

Technical Data	SATA filter 103 prep/101 prep/100 prep
Max. air flow	800 Nl/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)

SATA

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	
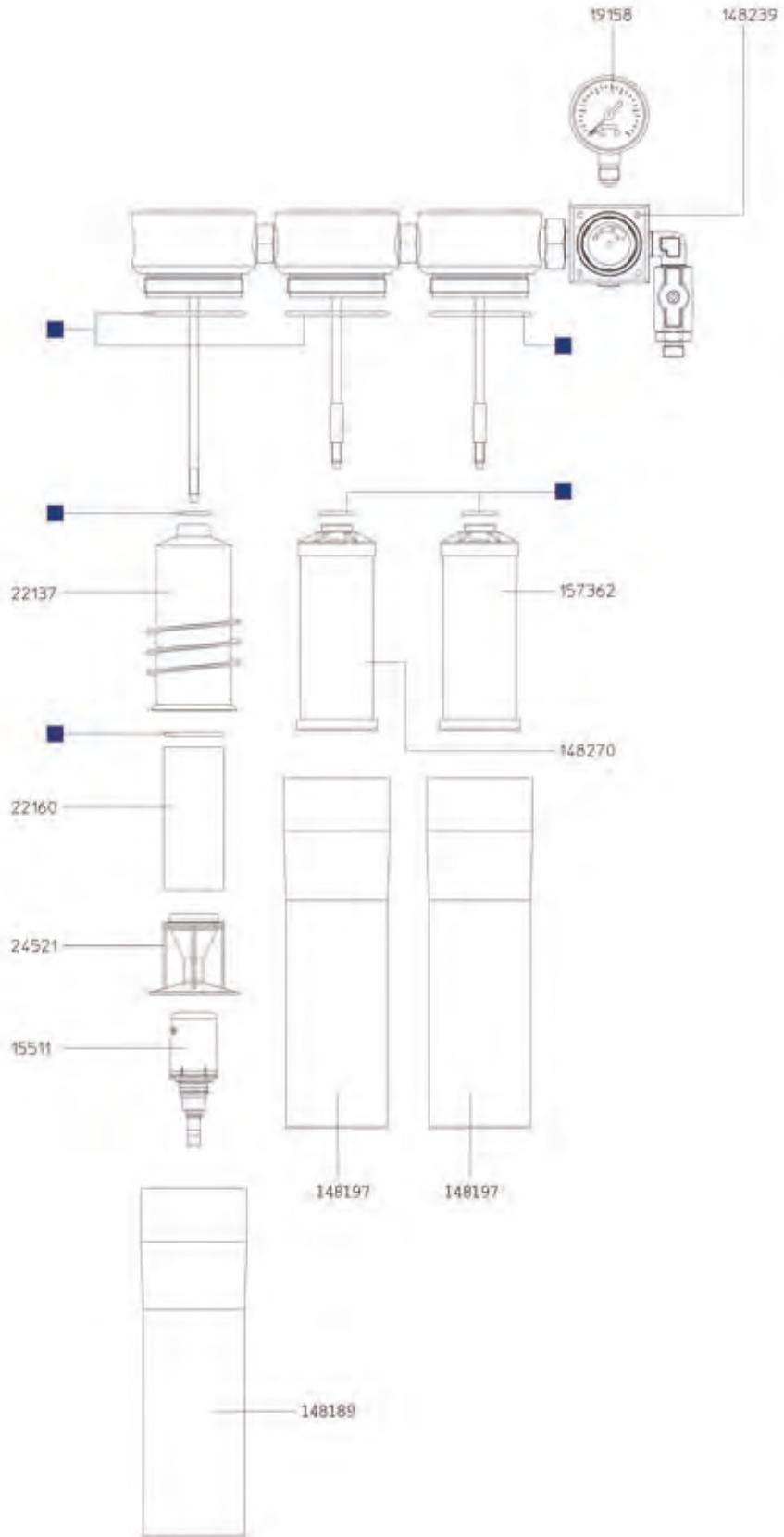
Repair kit

148528
Sealing kit

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

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

SPRAY GUNS

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ADDITIONAL PRODUCTS

MERCHANDISING ITEMS

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
24554	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
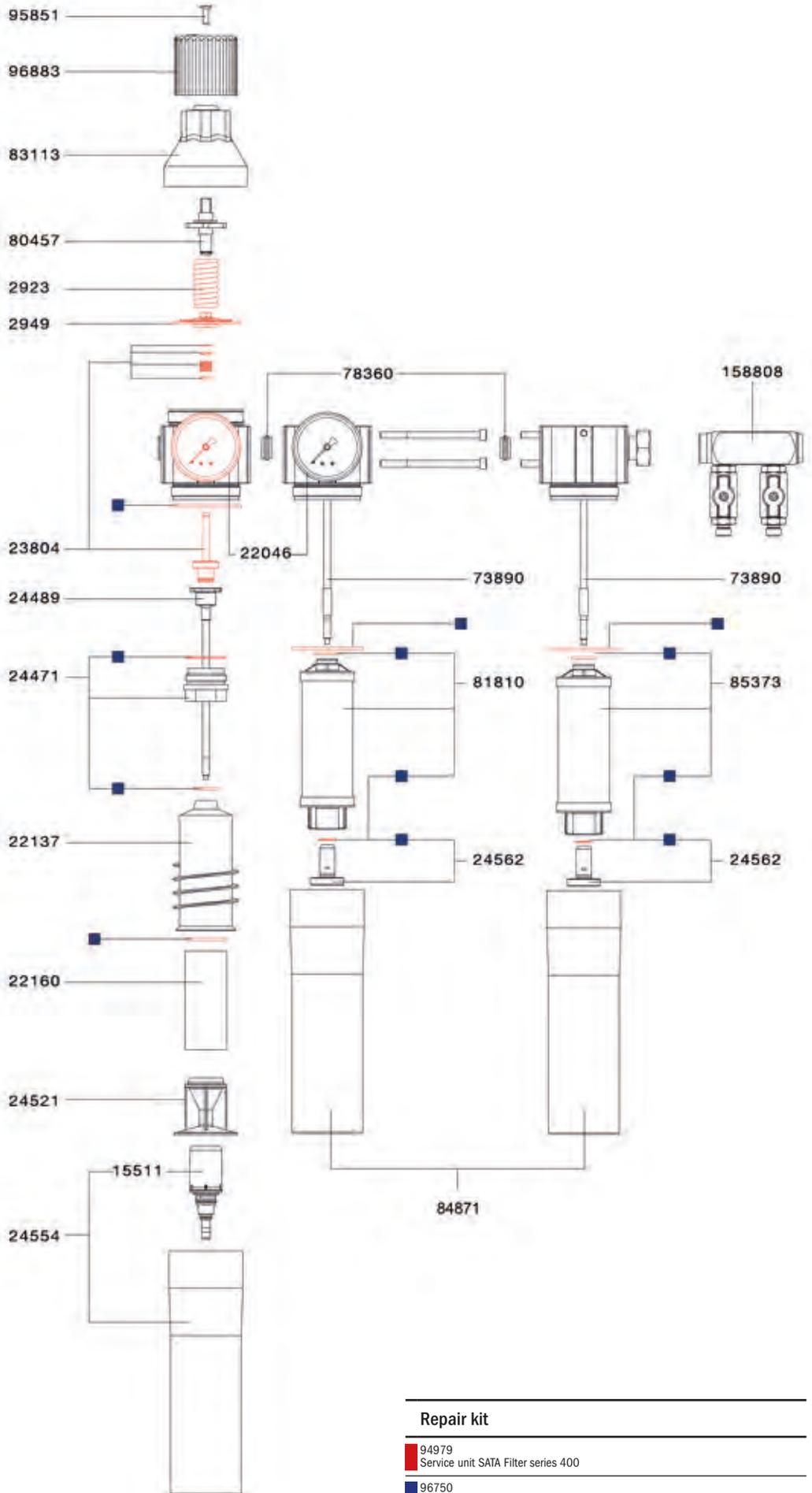
Repair kit

94979	Service unit SATA Filter series 400
96750	Sealing kit

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
SATA mini Set 2 144	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.	· Time saving through continuous working without interruption · Unrestricted mobility thanks to the shoulder belt - especially in commercial vehicles as well as when using ladders or scaffolding · For supplying material pressure fed spray guns, such as the SATAjet 3000 K
SATA material pressure tank 10 146	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.	· Universal: The SATA material pressure tank 10 can be combined with all material-fed SATA spray guns · Robust material pressure tank made of stainless steel · Versatile use with paints, architectural coatings, dispersions, adhesives and release agents · Numerous versions thanks to extensive range of equipment and accessories · Suitable for materials of fluid groups 1 and 2 · Up to 6 bar material pressure in the tank, useful capacity approx. 9 litres
SATA material pressure tank 22 148	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.	· Universal: the SATA material pressure tank 22 can be combined with all material-fed SATA spray guns · Versatile use with materials of fluid groups 1 and 2 – from paint, architectural coatings and dispersions to adhesives and release agents · 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 · Suitable for materials of fluid groups 1 and 2 · Also available with material outlet at the bottom for high viscosity material · Up to 6 bar material pressure in the tank, useful capacity approx. 19.5 litres
SATA material pressure tank 45 150	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.	· Universal: the SATA material pressure tank 45 can be combined with all material-fed SATA paint spray guns · Versatile use with materials of fluid groups 1 and 2 – from paint, architectural coatings and dispersions to adhesives and release agents · 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 · Suitable for materials of fluid groups 1 and 2 · Up to 6 bar material pressure in the tank, useful capacity approx. 42.5 litres

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ADDITIONAL PRODUCTS

MERCHANDISING ITEMS

Additional products	Product description	Product advantages
SATA vario top spray 152	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.	· Efficient - continuous operation and high area output · Versatile - finest atomisation of pre- and topcoats with proven and high-quality SATA paint spray guns · Variable - modular device design for optimum adaptation to any task · High performance and low wear - through proven double diaphragm technology · Robust stainless steel design for water-based paint systems
Rustproofing equipment 156	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.	· Efficient application of rust-proofing wax in vehicle cavities · Possibility of using different wand systems for cavity preservation and underbody protection · Low wear, low maintenance, sturdy bodyshop version · For all purposes – also for the application of large surfaces with special wand and nozzle systems · Easy coupling system for quick wand exchange
SATA clean RCS 160	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.	· Quick and safe colour changes when using multi-purpose cups (such as SATA RPS) - even with critical colour changes, e.g. black and white · No need to disconnect the spray gun or adjust the inlet pressure - automatic pressure adjustment when switching between "spraying" and "cleaning · Increased efficiency - through optimized work processes and booth utilization · Thorough - Cleaning the material passage and the air nozzle · Universal - suitable for water- and solvent-based coating systems
SATA multi clean 2 163	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.	· Brush soaked in cleaning agent for manual cleaning · Low-pressure air connection to prevent cleaning solution from penetrating the air passages of the spray gun during the cleaning and rinsing process. · Powerful, pneumatically operated double diaphragm pump – robust and low-wear · Two separate storage containers for the cleaning and rinsing cycle · Only 0.2 l of fresh cleaning solution needed for each cleaning cycle – fresh cleaning solution is only required for the rinsing process · Replaceable filter mat (Art. No. 38042) to absorb coarse residues · Automatic fume extraction system protects the painter from harmful vapours whilst the lid of the cleaning chamber is open

SPRAY GUNS

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ADDITIONAL PRODUCTS

MERCHANDISING ITEMS

SATA

Additional products		Product description	Product advantages
	SATA trueSun 164	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.	• Almost like daylight - best possible colour reproduction and visibility of effect pigments • Uniform light distribution - across the entire light cone • Strong and fast-charging battery - approx. 70 minutes operating time at full light intensity and full charging cycle in approx. 50 minutes • Constant light intensity – independent of the battery charge state • Infinitely adjustable light intensity • Easily detect painting defects such as cloudiness
	SATA dry jet 2 166	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.	• Shorter drying times with water-based paint systems • Low investment costs • Practical product versions • Integrated air regulation • Disposable sieve from the RPS multi-purpose cup system • Ergonomic handle • Easy handling • Long lifetime and low-maintenance

SPRAY GUNS

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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.

SATA

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
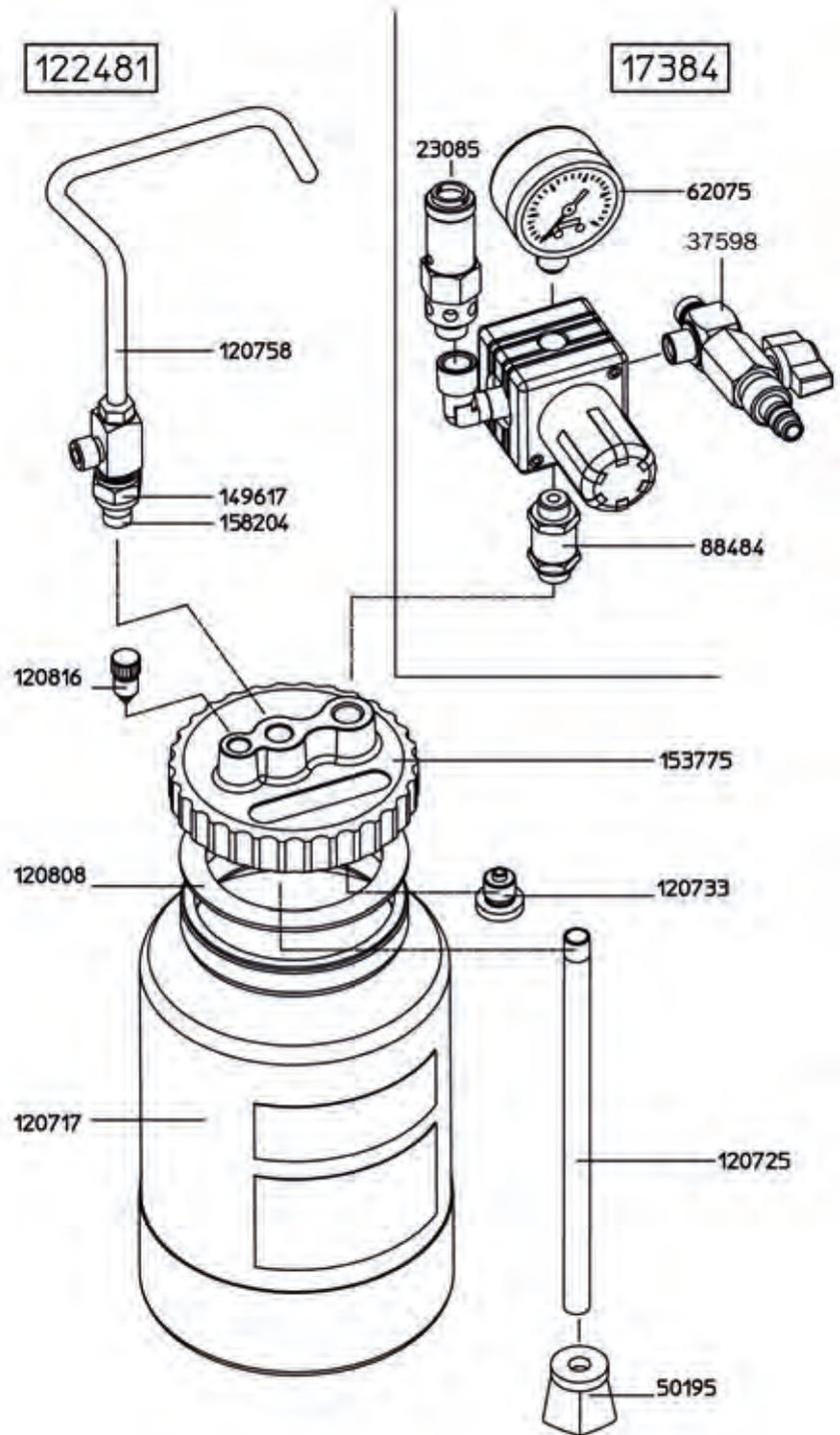
SATA material pressure tank 10

Technical Data	10 l
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	
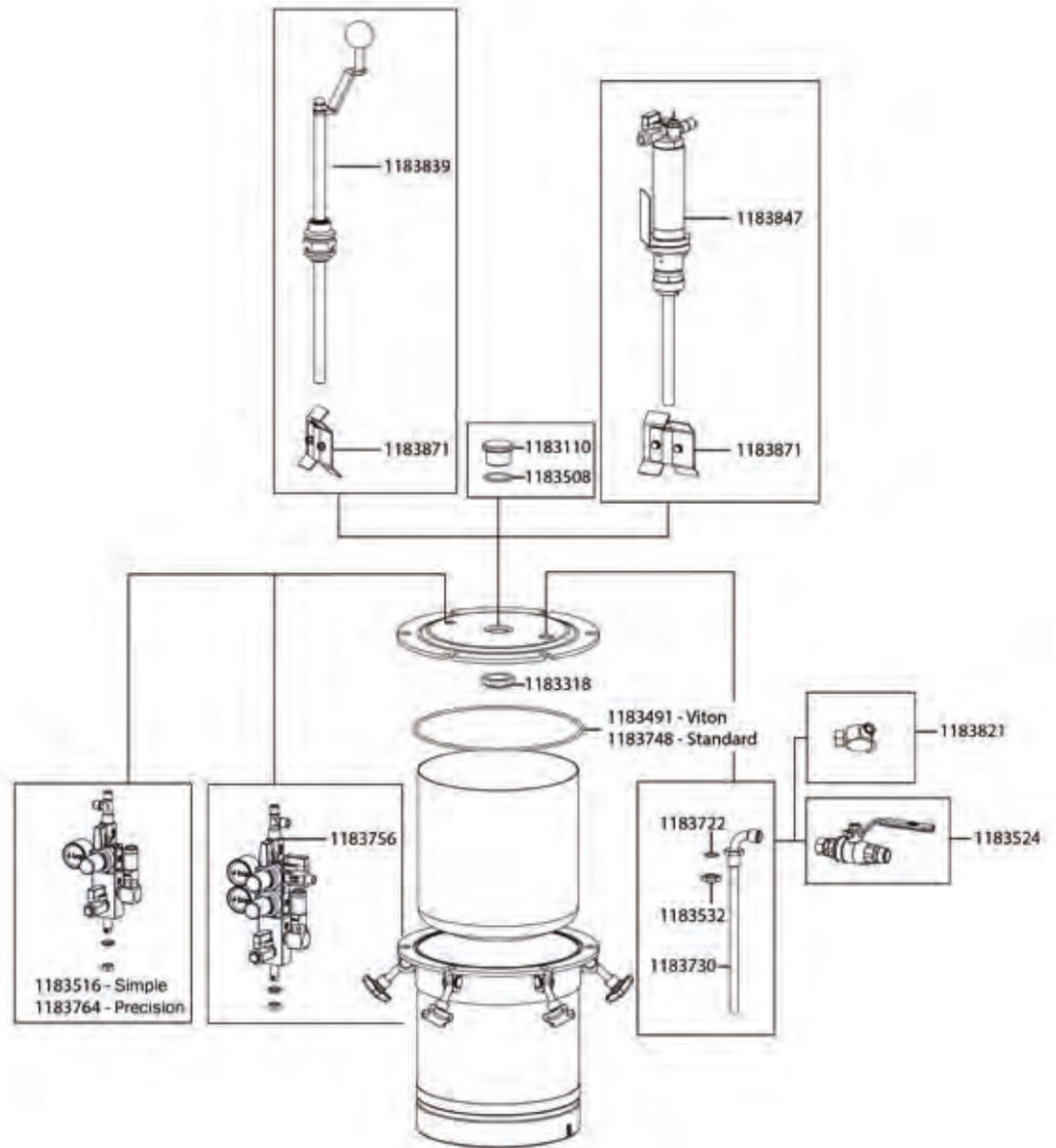
1183839

1183847

1183871

1183110
1183508

1183871

1183318

1183491 - Viton
1183748 - Standard

1183821

1183722

1183524

1183532

1183730

1183756

1183516 – Simple
1183764 – Precision

SPRAY GUNS

CUP SYSTEMS

BREATHING PROTECTION

FILTER TECHNOLOGY

ADDITIONAL PRODUCTS

MERCHANDISING ITEMS

SATA material pressure tank 22

Technical Data	22 l
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 inlett 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
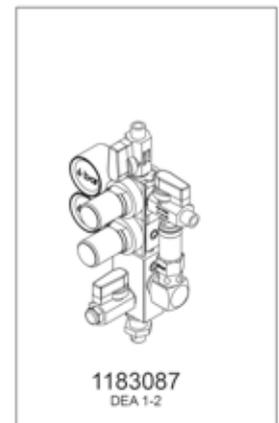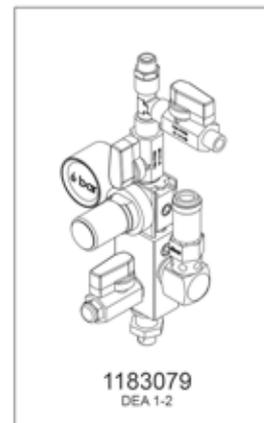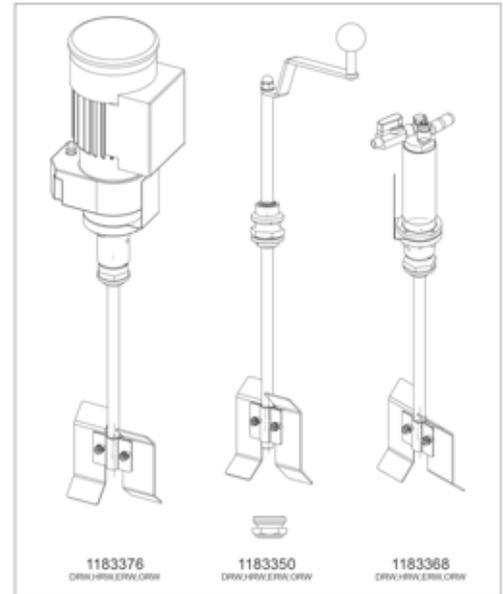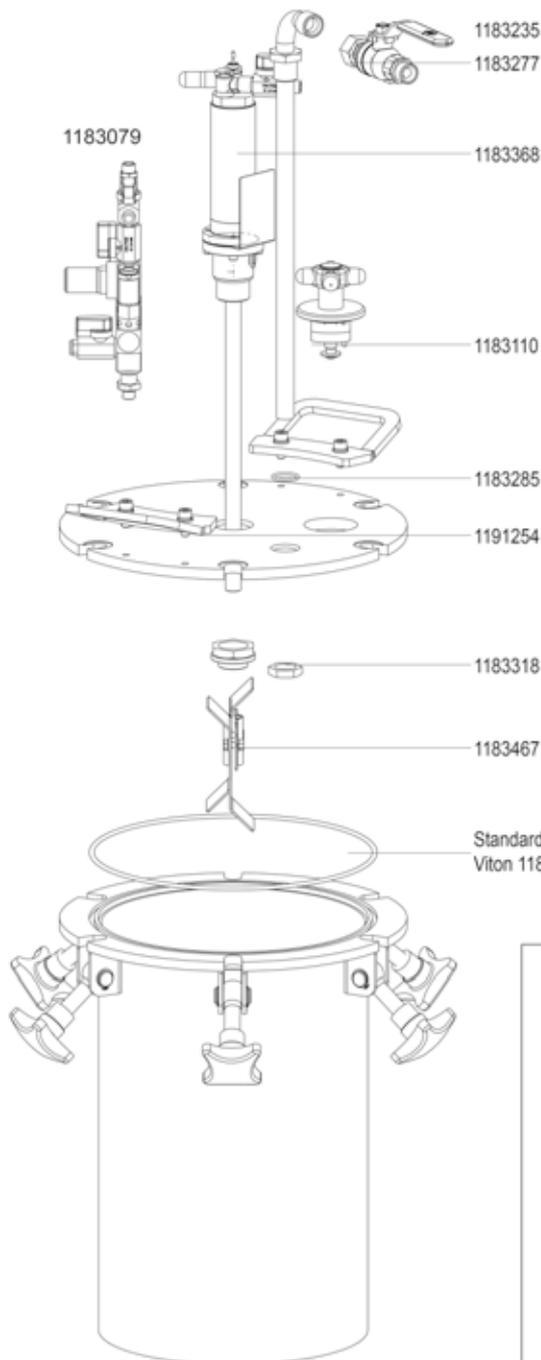
149

SATA material pressure tank 45

Technical Data	45 l
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 inlett 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
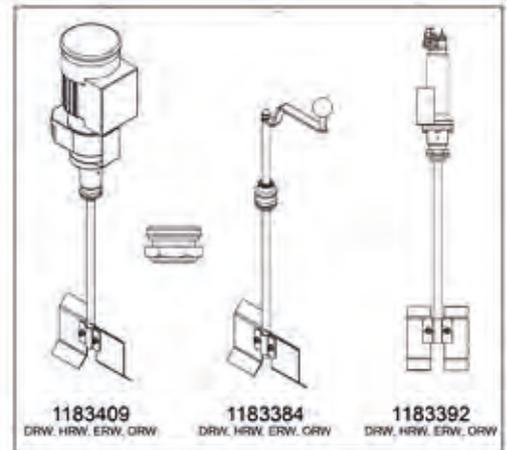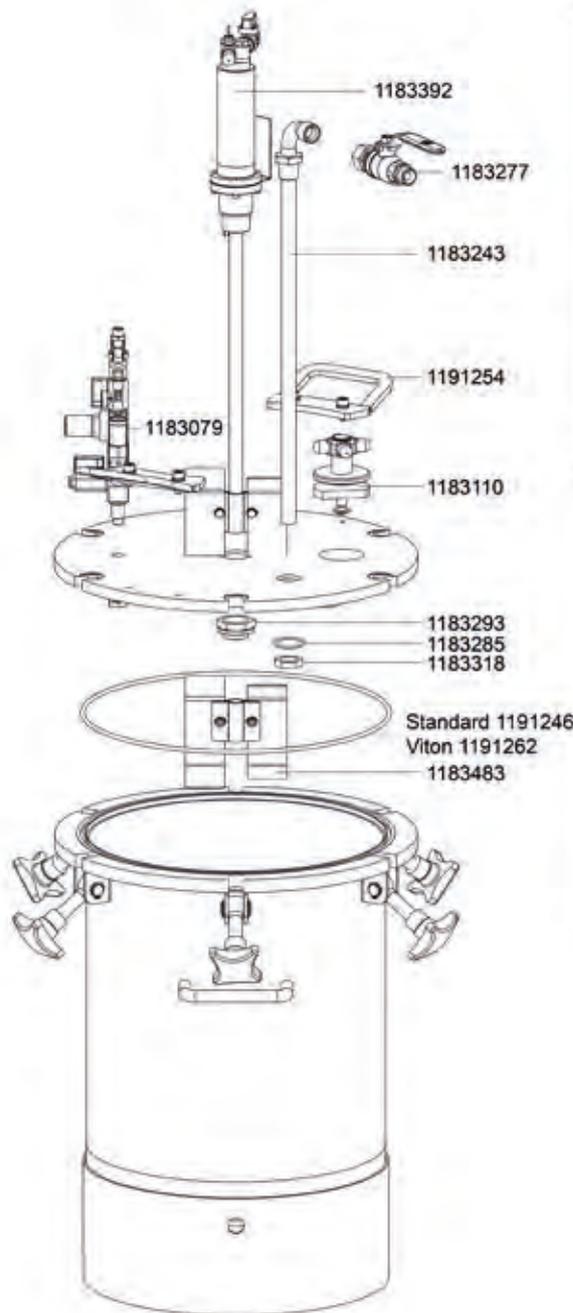
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SATA vario top spray

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 cm³
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

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
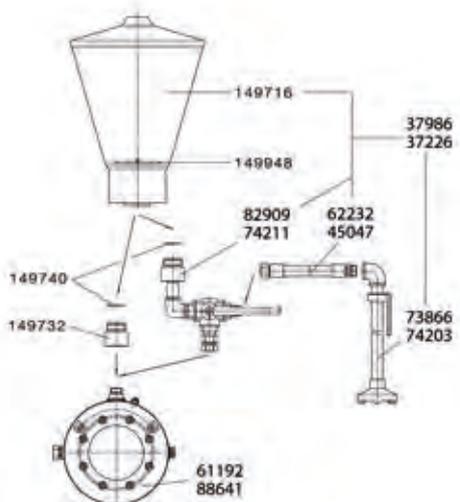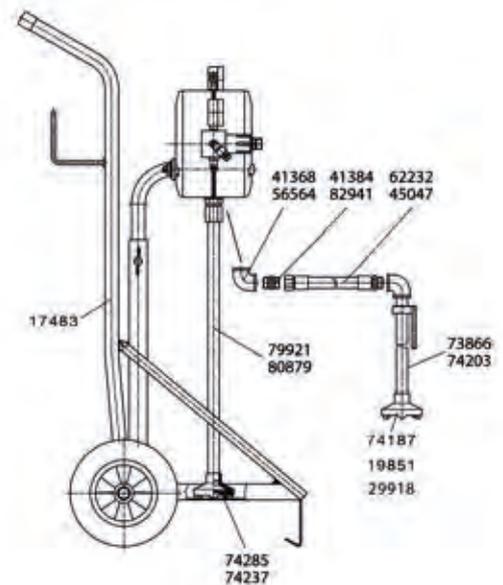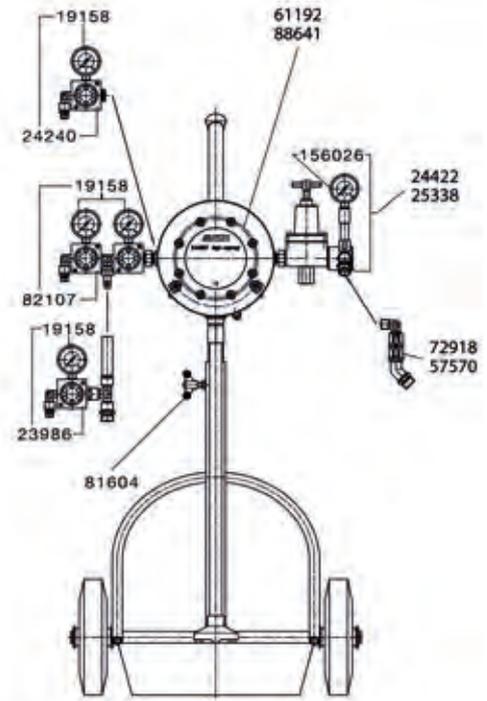
56564
Angle 90°, stainless steel

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

153

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
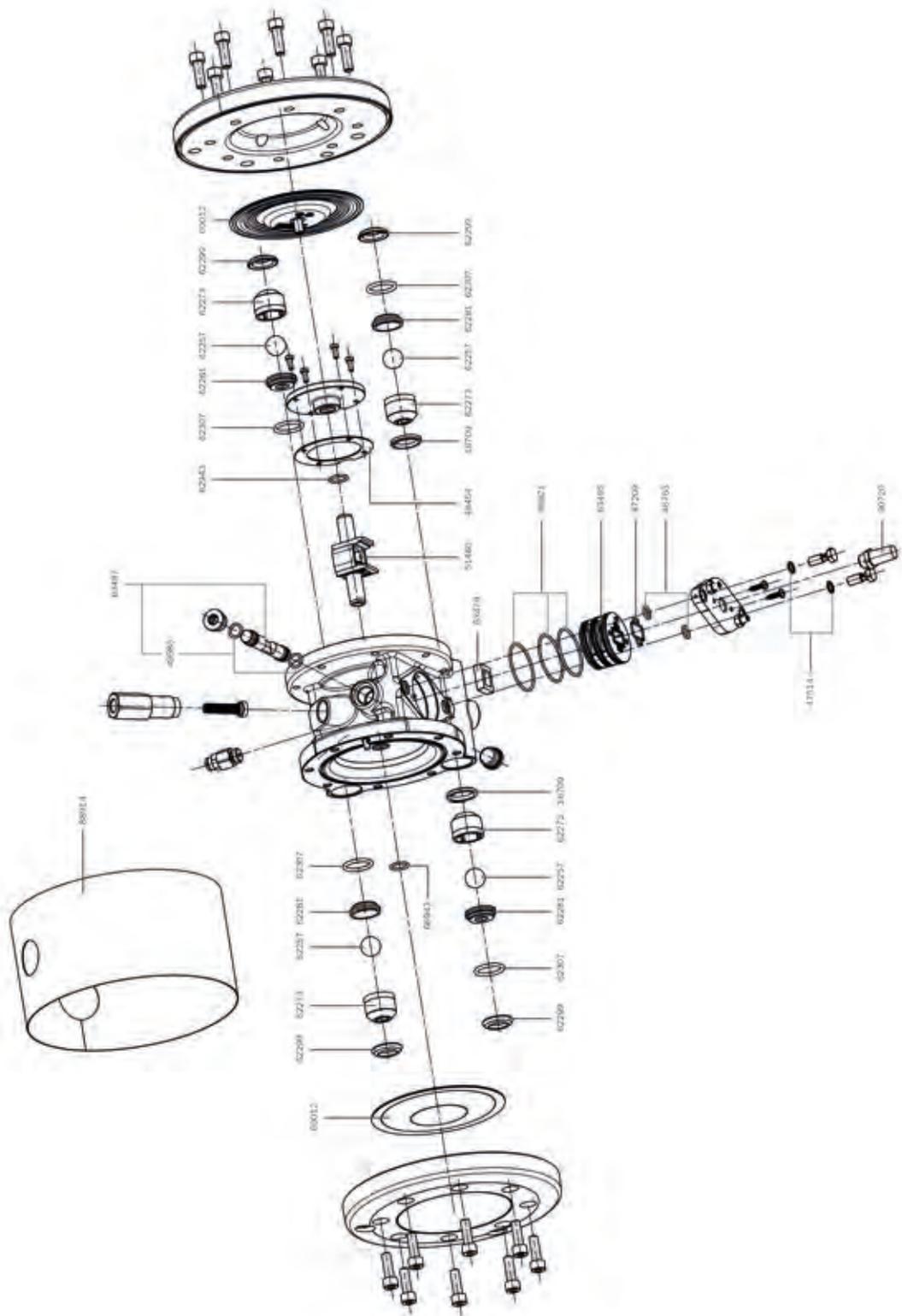
Spare parts

Material fine pressure 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.,	
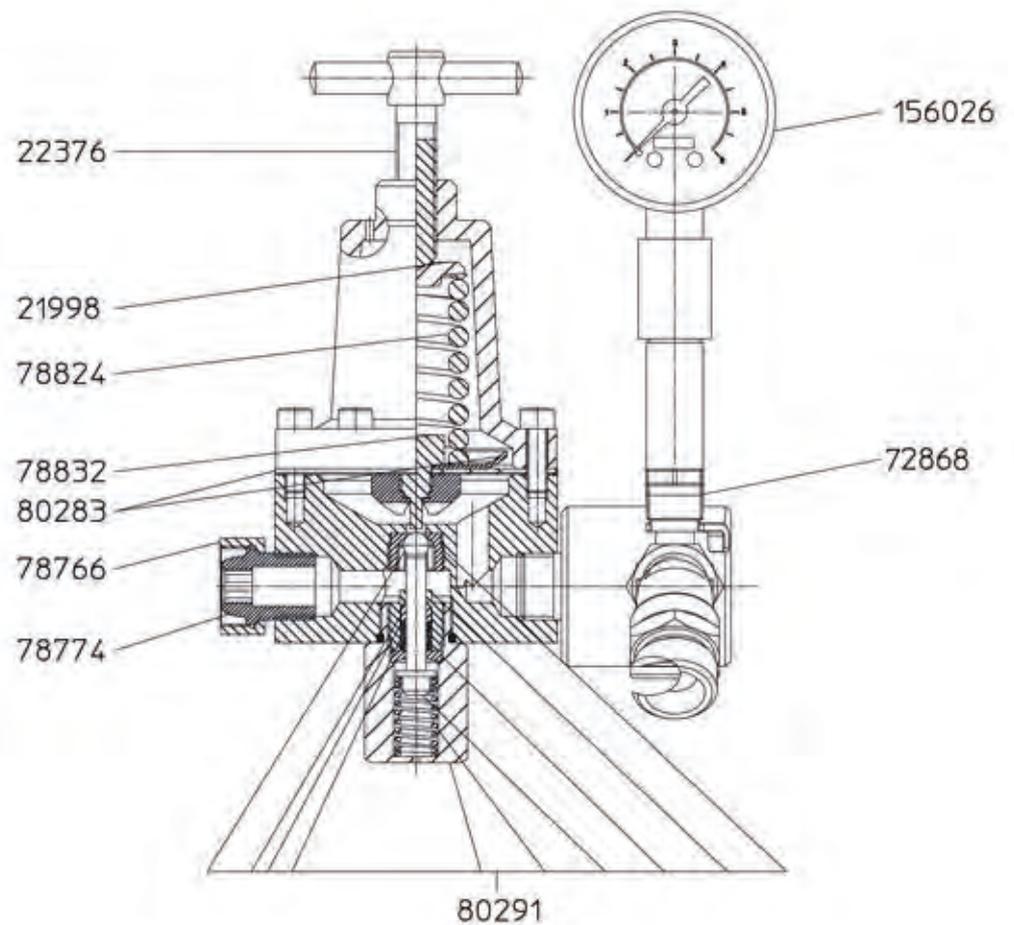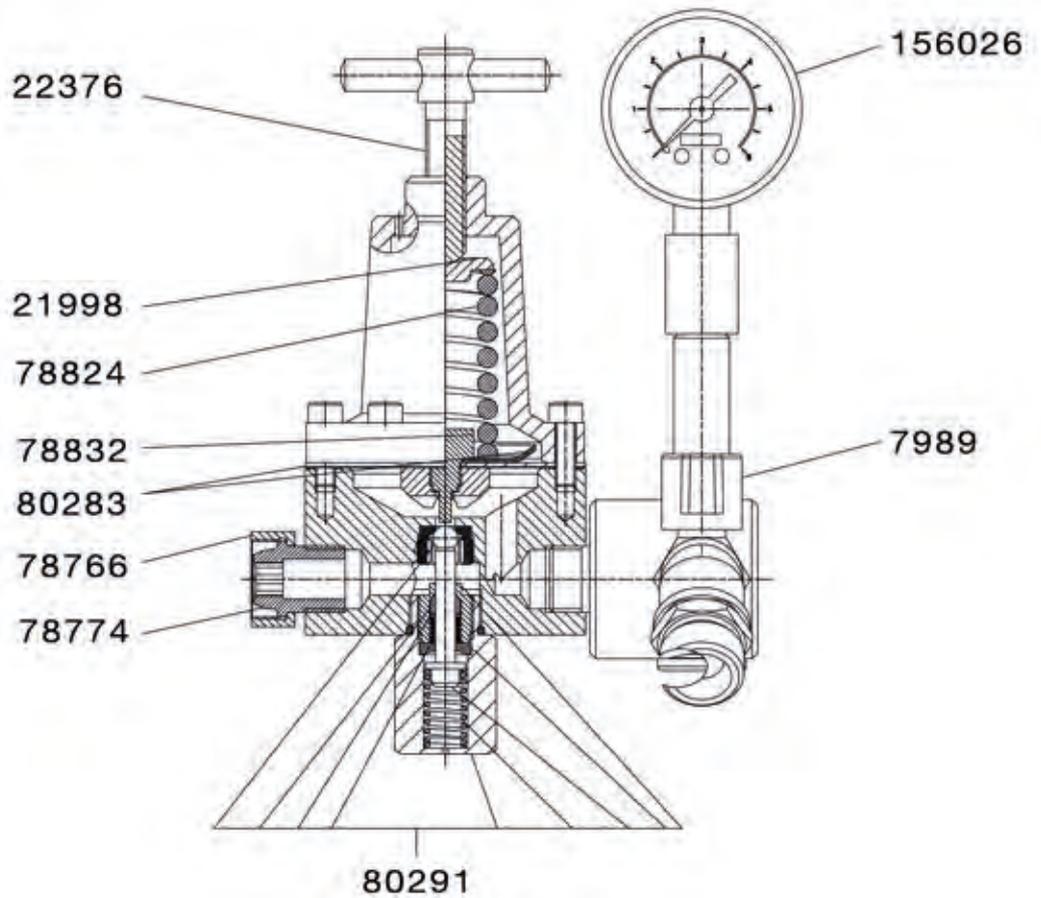
Rustproofing equipment

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 Spray mix 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 Spray mix hose pair 10 m, SATA-jet 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)

SATA CATALOGUE **2026**

SPRAY GUNS

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)

CUP SYSTEMS
BREATHING PROTECTION
FILTER TECHNOLOGY
ADDITIONAL PRODUCTS
MERCHANDISING ITEMS

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
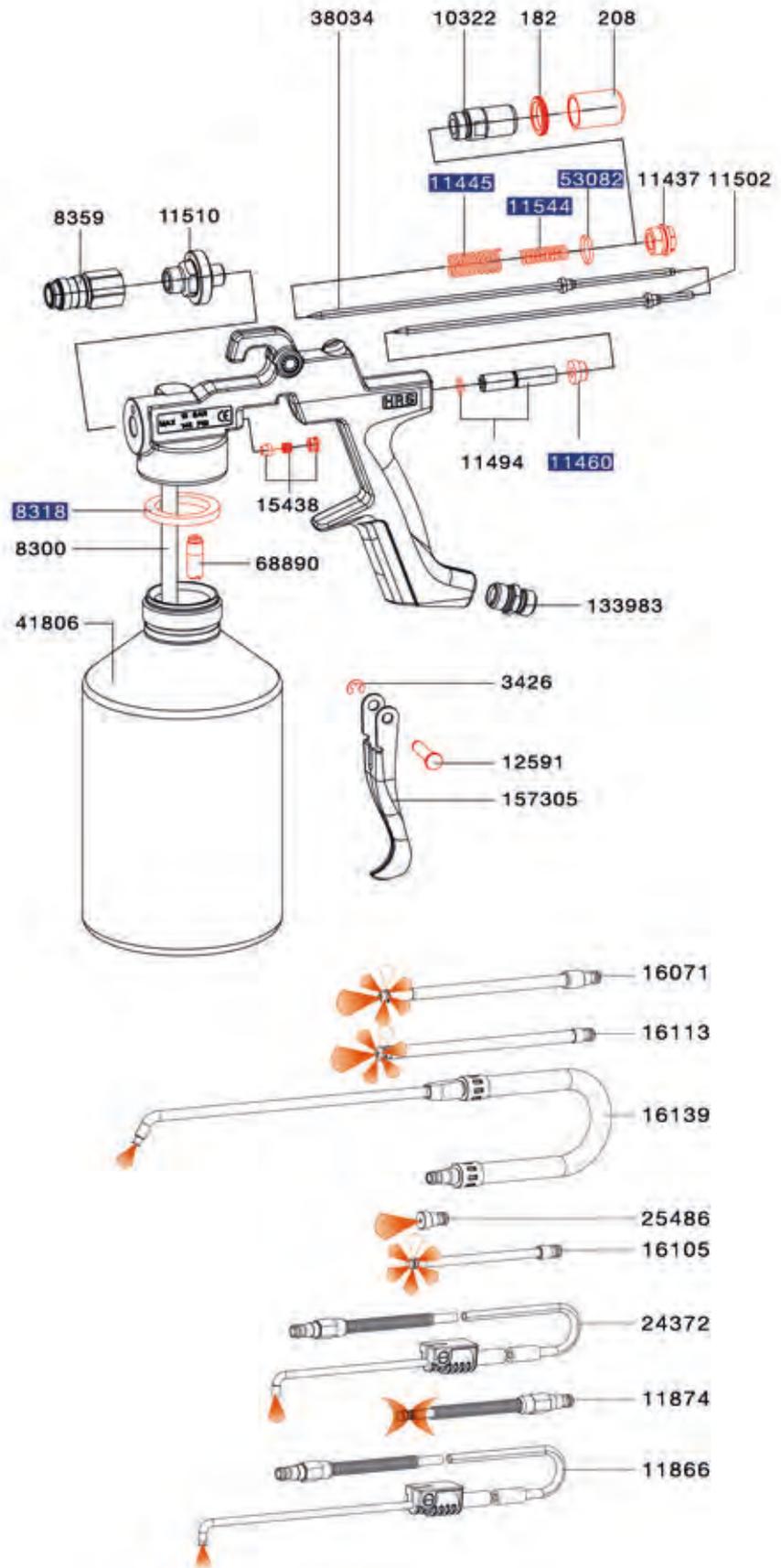
Repair kit

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

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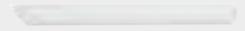Splash guard with fixing rivet (each 5 pieces) for SATA clean RCS / compact / micro

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)"	

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 Nl/min	135 Nl/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 Nl/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

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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

SATA

Spare parts

SATA trueSun

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

1012096

1012137

1010082

SATA dry jet 2

Technical Data	SATA dry jet 2
Weight	0,432 kg
Air consumption	270 Nl/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

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

SATA

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
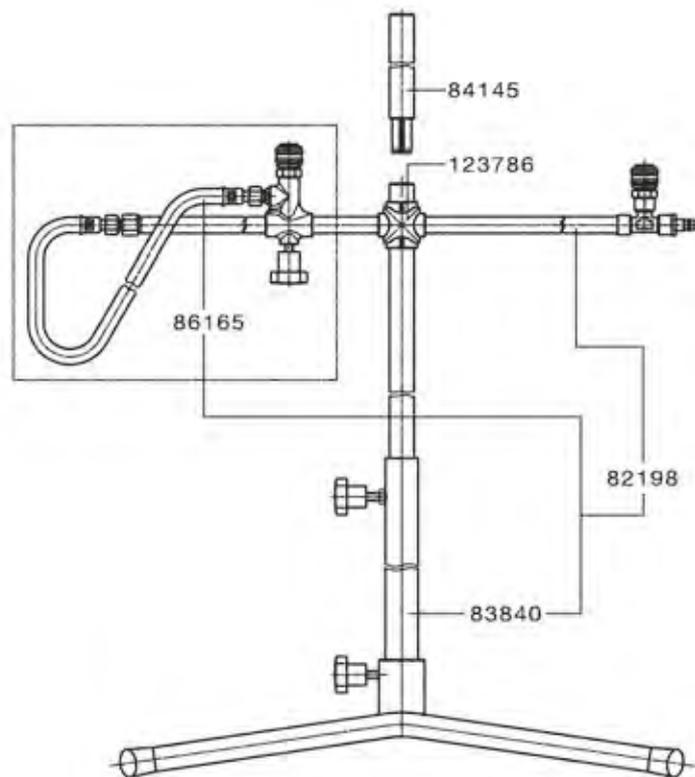
223834

222232

1024257

84145

123786

86165

82198

83840

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SATA hoses

Breathing air hoses, complete

49080	SATA Safety compressed air supply hose Ø 10 mm, 6 m long, for SATA breathing protecion 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 SATAgraph 1 / 2 / 3 (jet 20 B)

Hose pairs for SATA paint pressure tanks and SATA vario top spray

147520	SATA hose pair 9 x 9 mm, 6 m, with covering fabric netting, G 3/8" and G 1/2" (material), G 1/4" (air) (female thread) for SATA FDG and vario top spray
147512	SATA hose pair 9 x 9 mm, 10 m, with covering fabric netting, G 3/8" and G 1/2" (material), G 1/4" (air) (female thread) for SATA FDG and vario top spray
147504	SATA hose pair 9 x 9 mm, 15 m, with covering fabric netting, G 3/8" and G 1/2" (material), G1/4" (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, G3/8" and G1/2" (mat., stainless steel), G1/4" (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 x6 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 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)
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)	

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

1226465	
SATA T-shirt, jet X design 1, black, size S, 95% cotton, 5% elastane	

1226473
SATA T-shirt, jet X design 1, black, size M, 95% cotton, 5% elastane

1226481
SATA T-shirt, jet X design 1, black, size L, 95% cotton, 5% elastane

1226499
SATA T-shirt, jet X design 1, black, size XL, 95% cotton, 5% elastane

Merchandising items

1226506
SATA T-shirt, jet X design 2, black, size S, 95% cotton, 5% elastane

1226514
SATA T-shirt, jet X design 2, black, size M, 95% cotton, 5% elastane

1226522
SATA T-shirt, jet X design 2, black, size L, 95% cotton, 5% elastane

1226530
SATA T-shirt, jet X design 2, black, size XL, 95% cotton, 5% elastane

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

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

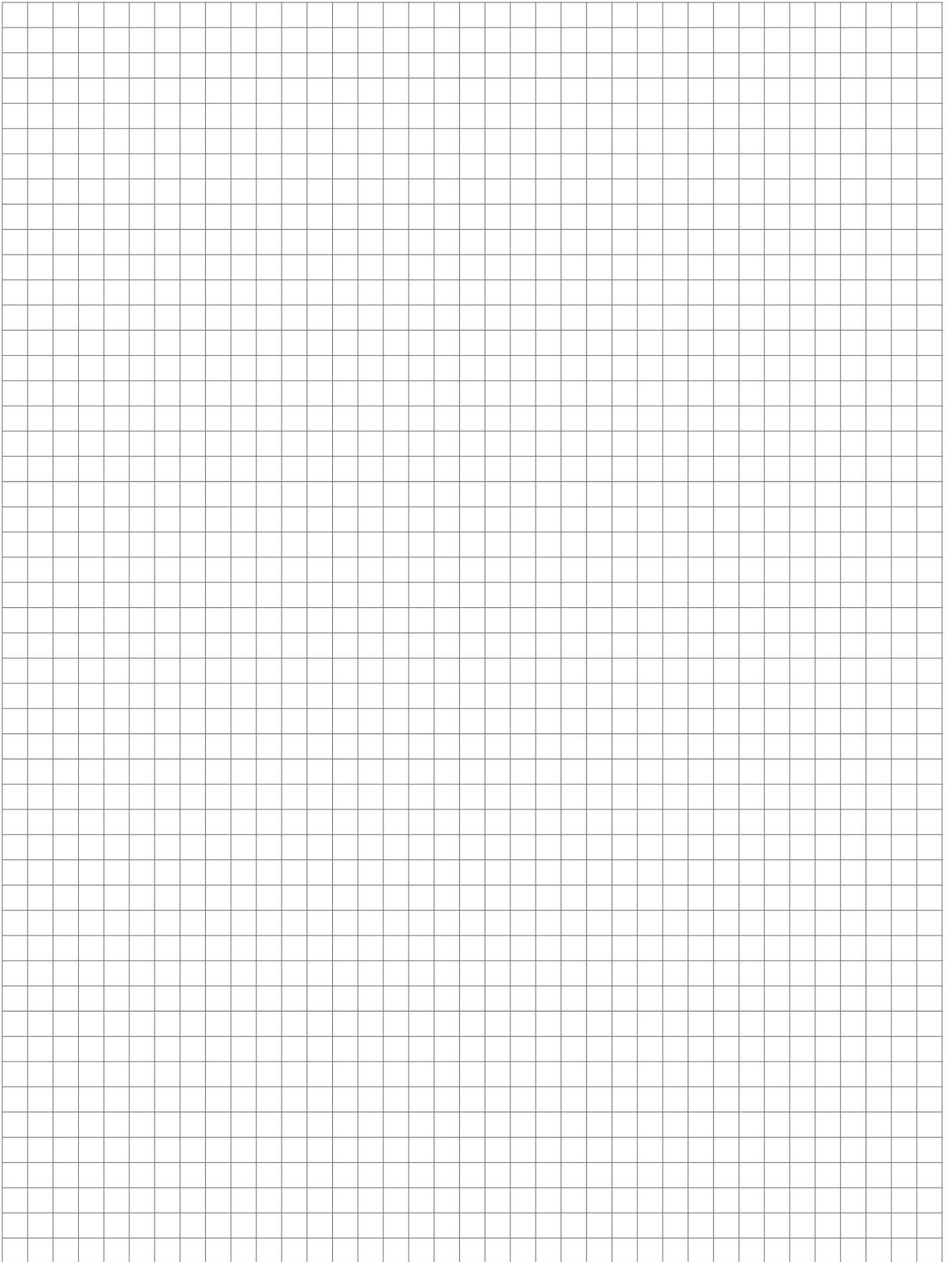**184333**
SATA Polo, black, size: L, 100% cotton

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

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

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