

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



Catalogue 2011

Table of Contents Catalogue 2011

Table of Contents Catalogue 2011	
Table of Contents	2
General Information	3
Application Recommendations for Spray Guns	4
Application Recommendations for Cup Systems	5
Application Recommendations for Breathing Protection / Filtra	
Technology	
Application Recommendations for Other Devices / Accessories	
SATAjet® 4000 B RP®/HVLP	
Spare Parts SATAjet® 4000 B	9
SATAjet® 3000 B RP®/HVLP	
Spare Parts SATAjet® 3000 B	
SATAjet® 3000 K RP®/HVLP	
Spare Parts SATAjet® 3000 K	
SATAjet® 1000 B RP®/HVLP	
Spare Parts SATAjet® 1000 B	
SATAjet® 1000 K RP®/HVLP	
Spare Parts SATAjet® 1000 K	
SATAjet® 1000 H RP®	
Spare Parts SATAjet® 1000 H	
SATAjet® 100 B F RP®/HVLP, SATAjet® 100 B P	
Spare Parts SATAjet® 100 B	
SATAminijet® 3000 B HVLP	
Spare Parts SATAminijet® 3000 B HVLP	
SATAjet® B (SATAjet® GR)	
Spare Parts SATAjet® B (SATAjet® GR)	
SATAjet® H	
Spare Parts SATAjet® H	
SATA® spray master RP®	
Spare Parts SATA® spray master RP®	
SATAjet® 20 B	
Spare Parts SATAjet® 20 B	
. SATAgraph™ 1/2/3	
Spare Parts SATAgraph™ 1/2/3	
Accessories for Spray Guns Part I	
Accessories for Spray Guns Part II	
SATA® RPS™ Mixing Cup System	
Spare Parts SATA® RPS™	
Accessories for SATA® RPS™	
SATA® RPS™ Adapters	.39
Reusable Cups for Spray Guns Part I	
Reusable Cups for Spray Guns Part II	
SATA® vision™ 2000	
Spare Parts SATA® vision™ 2000	.43
SATA® vision™ 2000 industrial version	
Spare Parts SATA® vision™ 2000 industrial version	
SATA® air star C™	
Spare Parts SATA® air star C™	
SATA® air star F™	
Spare Parts SATA® air star F™	
Accessories for SATA vision 2000/SATA air star C	
Air-supplied Half and Full Face Masks	

SATA® filter 100 prep™	
Spare Parts SATA® filter 100 prep™	
SATA® filter 414™/ 424™/ 434™/ 464™	
Spare Parts SATA® filter 414™/ 424™/ 434™/ 464™	55
SATA® filter 444™/ 474™/ 484™/ 494™	56
Spare Parts SATA® filter 444™/ 474™/ 484™/ 494™	57
Accessories for SATA® filter Series	58
Cut-out Model SATA® filter 484	59
SATA® mini set ™2	
Spare Parts SATA® mini set™ 2	61
SATA® paint set™ 10 I	62
Spare Parts SATA® paint set™ 10 I	63
SATA® paint pressure tanks 24 I / 48 I	64
Spare Parts SATA® paint pressure tanks 24 I / 48 I	65
SATA® vario top spray™	
Spare Parts SATA® vario top spray™	67
Spare Parts SATA® vario top spray™ Pumps	68
Spare Parts SATA® vario top spray™ Pumps	69
SATA® spray mix Units	70
SATA® spray mix Nozzles	71
SATAjet® 3000 K spray mix	72
Spare Parts SATAjet® 3000 K spray mix	73
Grit Blasting Equipment / Blow Guns	74
Spare Parts Grit Blasting Equipment	75
Rustproofing Equipment	
Spare Parts SATA® HRS™	
SATA® clean RCS™ / SATA® multi clean™ 2	78
Spray Gun Cleaning and Maintenance	
SATA® dry jet™	
Spare Parts SATA® dry jet™	81
SATA® Hoses Part I	82
SATA® Hoses Part II and Quick Couplings	83

General Information

Catalogue 2011

Terms of Delivery

All prices are ex works. The general terms and conditions for delivery and payment apply exclusively. Conditions on the part of the purchaser are not binding upon us.

Prices

All prices in this list will be valid as of January 01, 2011. All prices are quoted exclusive of VAT. We reserve the right to change prices at any time and without prior notification.

Validity

This price list replaces and invalidates all previously issued lists.

Small orders

Discounts do not apply for small orders of a total gross value of less than Euro 100.00 (without VAT). Small orders are subject to a small order surcharge. The minimum invoice value per delivery is Euro 50.00 excluding VAT.

Exchange/Return

We only accept return of products if their return has been explicitly approved. Goods for refund must be returned in perfect condition and in their original packaging. Outdated, used or damaged parts will not be accepted for return. Cost estimates for repair are subject to a charge of Euro 25.00, in case the device needs to be dismantled for inspection. This amount will be deducted from the purchase price of a new device, or in case a repair has been authorised.

Credit note

Return of products against credit note must have been authorized by SATA in writing. A handling charge of minimum Euro 25.00 will apply for each individual transaction. 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 purchase price will be levied to cover inspection and administrative costs.

Technical Information

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

We reserve the right to change the technical specifications of goods.

Structure of the Price Sheets (from page 8 following)

SAT	SATAjet 4000 B HVLP (DIGITAL)											
1	Nozzle	1,0	1,2	WSB	1,3	1,3 C	1,4	1,5	1,7	1,9	2,2	
Standard with 0.6 I QCC reusable plastic cup, without swivel joint 2												
Art. I	No. ③	166868	166199	166918	166876	166884	166892	166900	168732	168740	168757	4
Pres	Pressure Measurement and Adjustment											

		surement and Adjustment
160846	\bigcirc	SATA adam 2 "bar", complete

SATA adam 2 "bar", complete

4



 \bigcirc

(1	D	Nozzle size	7	Article number
7	7)	Article description	7	Price and (condition group)

Product Classification in Condition Groups (CG)

(0)	Special	items
-----	---------	-------

(1) Spray guns, filtration technology, blow guns and underbody protection spray guns

(2) Breathing Protection

(3) Components, accessories and spare parts for articles belonging to group CG 1, e.g. nozzle sets, gravity flow cups, etc.

(4) Components, accessories and spare parts for articles belonging to groups CG 2 and CG 5

5) | Pumps, pressure pots, rustproofing equipment, automatic spray guns and dry-blowing systems

Application Recommendations for Spray Guns

Spray Guns | Cup Systems | Breathing Protection | Filter Technology | Accessories

1. High Performance Spray Guns						
Spray gun type	Fields of application	Features				
1.1 SATAjet 4000 B HVLP/RP Page 8 9	For top coat applications meeting highest requirements in terms of colour match precision, uniform distribution and gloss. Ideally suited for car refinish, interior design, wood coating and the furniture industry.	Optionally available in HVLP low pressure or optimised high pressure RP technology Round/Flat spray control Material flow control Air micrometer Gravity flow cup with QCC bayonet lock or RPS disposable cup Optional feature: integrated digital pressure gauge				
1.2 SATAjet 3000 K HVLP/RP Page 12 13	Same field of application as 1.1. Ideally suited for coating large areas, e.g. on commercial vehicles, or application of textured paints with air atomising technology.	To be used in combination with paint pressure tanks or low pressure pumps, e.g. SATA vario top spray Functional components like 1.1				
1.3 SATAjet 3000 K spray mix Page 72 73	Ideally suited for coating large areas in the furniture and metalworking industry	To be used in combination with high pressure airless pumps (max. 250 bar), e.g. SATA shark or SATA dolphin Round/Flat spray control Air micrometer				
2. Universal Spray Guns for Industry						
Spray gun type	Fields of application	Features				
2.1 SATAjet 1000 B HVLP/RP Page 14 15	For the application of a wide array of different materials, from primer materials and paint to glue and separating agents in craft and industry. A comprehensive range of accessories is available for this spray gun, e.g. extensions,	Optionally available in HVLP low pressure or optimised high pressure RP technology Round/Flat spray control Material flow control Air micrometer				
SATAjet 1000 H RP Page 18 19	slit nozzles as well as nozzle set-ups for glue application.	Gravity flow cup with QCC bayonet lock or suction cup				
2.2 SATAjet 1000 K HVLP/RP Page 16 17	Same field of application as 2.1., but for coating large areas.	To be used in combination with paint pressure tanks or low pressure pumps, e.g. SATA vario top spray Functional components like 2.1				
3. Spray Guns for Primer and Filler Appl		_				
Spray gun type	Fields of application	Features				
3.1 SATAjet 100 B F HVLP/RP Page 20 21	Application of primer and filler materials in refinish, craft and industry	Optionally available in HVLP low pressure or optimised high pressure RP technology Round/Flat spray control Material flow control Air micrometer Gravity flow cup with QCC bayonet lock				
3.2 SATAjet 100 B P Page 20 21	Application of polyester filler and sprayable putty	 High pressure spray gun with shortened air cap horns without air micrometer Same functional features as 3.1, however 				

without air micrometer

Application Recommendations for Cup Systems

3.3 SATAminijet 3000 B HVLP Page 22 23		Spray gun for small paint jobs, e.g. spot repair and touch-ups in the automotive sector or custom design in craft and industry. Also perfectly suitable for the application of separating agents.	HVLP low pressure atomisation Round/Flat spray control for left- and right-handed painters Reusable cup with mini QCC bayonet lock Material flow control Air micrometer
3.4 SATAjet 20 B Page 30 31		Spray gun for custom design in craft and industry, calligraphy, patination	Exclusively available with round spray nozzles Reusable cup
3.5 SATAgraph 1/2/3 Page 32 33	27	Spray guns for custom design in craft and industry	 Airbrush gun with gravity or suction cup, resp. Exclusively available with round spray nozzles Partly featuring double-action function
3.6 SATA spray master RP Page 28 29		Application of small amounts of high-viscosity materials	Optimised high pressure RP Pressurised gravity flow cup with pressure regulation valve
4. Automatic Guns			
SATA automatic	20	Please refer to the separate price list for automate	tic spray guns!

Spray Guns | Cup Systems | Breathing Protection | Filter Technology | Accessories

Spray Guns Cup Systems Breatning Protection Filter Technology Accessories					
Cup Systems					
Cup type / volume	Fields of application	Connection			
SATA RPS disposable cup 0.3 / 0.6 / 0.9 Page 36 37 38 39	Disposable gravity cup with paint sieve for frequent colour changes. For mixing, painting and storing. No adapters required for all current SATA spray guns	With QCC bayonet lock and male thread Adapters for older SATA spray gun models and spray guns from other manufacturers are available			
SATA reusable cup 0,125 / 0,15 / 0,3 / 0,6 /	Reusable plastic or aluminium gravity flow cups for SATA spray guns	With QCC bayonet lock and male thread or with female thread for older SATA spray gun			
0,75 I Page 40 41		models			
SATA BVD adapter 0,7 I Page 41	Pressurised reusable aluminium gravity flow cup for the application of high-viscosity materials	With QCC bayonet lock and male thread or with female thread for older SATA spray gun models			
SATA agitator cup 0,7 I Page 41	Reusable aluminium gravity flow cup with integrated agitator for the application of materials with settling components, e.g. effect paints. Agitator with air regulation valve for speed adjustment	With QCC bayonet lock and male thread			

Application Recommendations for Breathing Protection / Filtration Technology

Spray Guns | Cup Systems | Breathing Protection | Filter Technology | Accessories

Breathing Protection	
Respirator type	Fields of Application/Function
SATA vision 2000 Page 42 43 44 45	Full face respirator protects the head incl. hair and neck / independent from ambient air (air supplied). Please observe the legal requirements of each country.
SATA air star C Page 46 47	Half mask protects mouth and nose / independent from ambient air (air supplied). Protective goggles are recommended. Please observe the legal requirements of each country.
SATA air star F Page 48 49	Half mask to protect the mouth and nose area / <u>depending</u> on ambient air (filtering mask). With pre-filter disks to extend the lifetime of the filter cartridges. It is recommended to wear protective goggles. Please observe the legal requirements in each respective country.

Spray Guns | Cup Systems | Breathing Protection | Filter Technology | Accessories

Filtration Technolog	Filtration Technology				
	У				
Filter type			Fields of Application/Function		
SATA filter 100 prep / SATA filter 103	0		Economy filter units, e.g. for the installation in prep decks or work areas with ambient temperature < 50 °C modular structure of up to 3 filter stages incl. activated charcoal filter		
prep Page 52 53			 meeting highest requirements for high-grade compressed air (100 % technically clean air) Air flow: > 800 NI/min 		
SATA filter 424 / 434 / 444 / 464 / 474 / 484 / 494 Page 54 to 57	9 9	O O	Filter units for work areas with ambient temperature up to 120 °C as, for instance, in spray booths modular structure of up to 3 filter stages incl. activated charcoal filter meeting highest requirements for high-grade compressed air (100 % technically clean air) Air flow: 3,600 NI/min		
		Θ Θ			

Application Recommendation for Other Devices / Accessories

Spray Guns | Cup Systems | Breathing Protection | Filter Technology | Accessories

1. Material Supply for Spray Guns **Type of Device** Fields of Application/Function 1.1 SATA paint pres-Pressurised container to supply air atomising pressure fed spray guns or automatic spray guns, sure tanks Preferably for large surface coatings Page 60 to 65 1.2 SATA vario top spray Pneumatically operated low pressure double diaphragm pump for air atomising pressure fed Page 66 to 69 spray guns or material supply for automatic spray guns, directly out of the original container 1.3 SATA spray mix units • Pneumatically operated high pressure piston pump (max. 250 bar) for large surface coatings Page 70 to 73 Direct supply from the paint container

		,
2. Spray Gun Cleaning		
Type of Device		Fields of Application/Function
2.1 SATA clean RCS Page 78	Affir data received to the second sec	 Rapid cleaning system for intermediate cleaning of spray guns for quick colour changes when using disposable cups, e.g. SATA RPS Suitable for waterborne and solvent-based paint systems
2.2 SATA multi clean 2 Page 78		 Self contained spray gun washing machine for the automatic spray gun cleaning Suitable for waterborne and solvent-based paint systems

3. Dry-blowing Systems		
Type of Device		Fields of Application/Function
3.1 SATA dry jet Page 80 81		 Accelerated drying of surfaces painted with waterborne materials Ideally suited for smaller paint jobs, as expensive booth heating times are being avoided
3.2 SATA dry jet jumbo Page 80 81	2746	 Use of multiple blow guns enhances productivity With four blow guns for larger surfaces - even in great heights - e.g. for sides and roofs of vans and commercial vehicles.

4. Bodyshop Equipment Type of Device		Fields of Application/Function
4.1 SATA blow guns Page 74	Trace.	 To blow-off dust and particles - low air consumption, high efficiency Sturdy and very durable Different versions with special nozzle set-ups available
4.2 Grit blasting equipment Page 74 75		 Grit blasting guns with hard metal insert - to remove rust efficiently and quickly Ideal for areas of difficult access Injector suction principle optionally with hand-held gun or large containers
4.3 Rustproofing equipment Page 76 77		 Pressurised cup spray gun for cavity preservation and underbody protection of all vehicle types. Different cavity wand systems are available. Fine atomisation even with the application of high-viscosity materials by pressurisation with up to 10 bar

SATAjet® 4000 B RP®/HVLP

The Experience in Form and Function

Superior in All Fields of Application – SATAjet 4000 B

With the SATAjet 4000 B, you can achieve perfect finishes with all available paint systems: Whether it be in car refinish, commercial transportation, coating furniture, marine yachts or high quality industrial components.

SATAjet 4000	B RP (DI	GITAL)									
Technical Data				Inlet press	ure: 2.0 ba	r - 2.2 bar					EAR EAR
				Air consun	nption: 285	NI/min					
				Spray dista	ance: 17 cm	n - 21 cm				2	
Nozzle	1,0	1,1	1,2	1,2 W	1,3	1,4	1,6	1,8	2,0*	2,5*	1
Standard with ().6 I QCC	reusable į	plastic cu _l	o, without s	swivel join	t					
Art. No.	166678	166793	166173	166751	166769	166777	166785	168682	168690	168708	
Standard with ().6 I QCC	reusable į	plastic cu _l	o, with swi	vel joint						
Art. No.	166686	166694	166181	166702	166710	166728	166736	166744	168716	168724	
Standard with F	RPS disposa	able cup 0.	31/0.61	/ 0.9 l (e	ach 1x) w	ith swivel	joint				
Art. No.	-	-	167122	167130	167148	167155	-	-	-	-	
DIGITAL with O.	6 I QCC P	VC reusab	ole cup wi t	t h swivel jo	oint						
Art. No.	-	166611	166215	166553	166579	166587	166595	166603	168799	168807	
DIGITAL with RF	PS disposab	ole cup 0.3	1/0.61,	/ 0.9 I (ea	ch 1x) wit	h swivel jo	int				
Art. No.	-	-	167205	167213	167221	167239	-	-	-	-	
Nozzle set											
Art. No.	166991	167007	167015	167023	167049	167056	167072	167080	168625	168633	
* Concerning the	availability	of the nozz	le sizes, ple	ase ask you	r SATA deale	er or refer to	www.sata.	com/SATAje	t4000B.		

SATAjet 4000	B HVLP (DIGITAL)									
Technical Data				Inlet press	ure: 2.0 ba	r					EAR EAR E
				Air consun	nption: 430	NI/min					10000
				Spray dista	ance: 13 cm	n - 17 cm				2	
Nozzle	1,0*	1,2*	WSB	1,3	1,4	1,5	1,7*	1,9*	2,2*		
Standard with C).6 I QCC	reusable į	olastic cu _l	o, without s	swivel join	t					
Art. No.	166868	166199	166918	166876	166892	166900	168732	168740	168757		
Standard with C).6 I QCC	reusable į	olastic cu _l	o, with swi	vel joint						
Art. No.	166801	166207	166850	166819	166835	166843	168765	168773	168781		
Standard with R	RPS disposa	able cup 0.	31/0.61	/ 0.9 l (e	ach 1x) w	ith swivel j	joint				
Art. No.	-	168252	167163	167171	167197	170506	-	-	-		
DIGITAL with 0.	6 I QCC P	VC reusak	ole cup wit	h swivel jo	oint						
Art. No.	-	166223	166660	166629	166645	166652	168815	168823	168831		
DIGITAL with RP	S disposab	ole cup 0.3	1/0.61,	/ 0.9 I (ea	ch 1x) wit	h swivel jo	oint				
Art. No.	-	168260	167247	167254	167270	170514	-	-	-		
Nozzle set											
Art. No.	166926	166934	166983	166942	166967	166975	168658	168666	168674		
* Concerning the	availability	of the nozz	le sizes, ple	ase ask you	r SATA deal	er or refer to	www.sata.o	com/SATAje	t4000B.		

THE WEST

_111/0=v10-

Spare Parts SATAjet® 4000 B

Original SATA spare parts to enhance the lifetime of the spray gun

1826

4 pieces non-drip devices for 0.6 I PVC cup

10 paint strainers for SATA spray guns, except SATAminijet

12 Springs 15438

Paint needle packing

16162

Swivel joint for SATA paint spray guns with digital pressure

display

17152 Pack of 12 springs

19745

Swivel joint without digital display

27243

QCC quick replacement cup (PVC) 0.6 I

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

10 packs of 10 paint strainers

76026

50 packs of 10 paint strainers

86843

Air piston rod

133934

Pack of 3 packings

133942

Seal retaine

133959

Set of springs with each 3 pieces paint needles/air piston

Pack of 3 adjustment screws

Pack of 3 air piston heads 134098

Air connection piece G1/4a- M15x1a

136960

Sealing kit

140582

Pack of 5 sealing elements

165928

Pack of 4 CCS clips (green, blue, red, black)

165944

Spindle for round/flat spray control

Pack of 3 air distribution rings

165977

Trigger kit

165985

Seal retainer complete with sleeve

165993

Battery kit with closing screw complete

166009 Trigger sleeve kit

166017

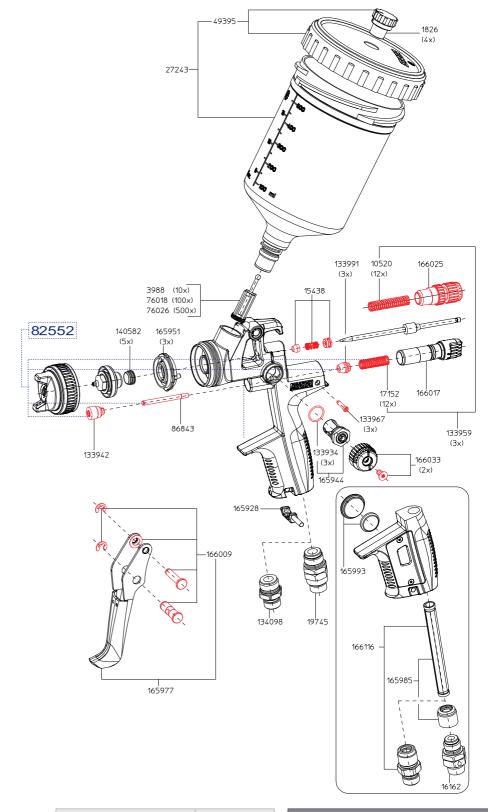
Air micrometer, packaged in plastic bag 166025

Material flow control with counter nut, packaged in plastic

166033

Control knob and screw (each 2 units)

Air connection with sleeve



165936

Universal wrench

- Cleaning brush
- Allen wrench
- Torx allen wrench TX20/TX8
- High performance grease, 3g tube
- Extraction tool



SATAjet® 3000 B RP®/HVLP

High performance spray guns for professionals

Predecessor of the SATAjet 4000 B

This spray gun model will be discontinued by the end of 2011. Nozzle sets and spare parts will be available until 2017.

SATAjet 3000 B RP (DIGITAL) **Technical Data** Inlet pressure: 2.0 bar - 2.5 bar Air consumption: 295 NI/min Replaced by Spray distance: 17 cm - 21 cm SATAjet 4000 B RP Nozzle 1,0 1,3 1,4 1,6 1,8 2,0 2,5 Standard with 0.6 I QCC reusable plastic cup, without swivel joint 118802 | 132308 118851 132316 132324 132332 118810 132340 Standard with 0.6 I QCC reusable plastic cup, with swivel joint Art. No. 132233 132258 132266 132274 132282 132290 132225 132241 DIGITAL with 0.6 I QCC PVC reusable cup with swivel joint Art. No. 132514 132522 132530 132548 132555 132563 132571

SATAjet 3000	B HVLP ((DIGITAL)								
Technical Data				Inlet press	sure: 2.0 ba	r				The state of the s
				Air consur	nption: 430	NI/min				
F	Replace	d by		Spray dist	ance: 13 cn	n - 17 cm				
SATA	et 400	O B HV	LP							Towns a service
Nozzle	1,0	1,2	WSB	1,3	1,4	1,5	1,7	1,9	2,2	1
Standard with	0.6 I QCC	reusable	plastic cu	p, without	swivel join	it				
Art. No.	132787	132795	132860	132803	132811	132829	132837	132845	132852	
Standard with	0.6 I QCC	reusable	plastic cu	p, with swi	vel joint					
Art. No.	132696	132704	132779	132712	132720	132738	132746	132753	132761	
DIGITAL with O	.6 I QCC P	VC reusal	ole cup wi	th swivel j	oint					
Art. No.	-	153163	133165	133108	133116	133124	133132	133140	133157	
Nozzle set										
Art. No.	132910	132928	132993	132936	132944	132951	132969	132977	13298	

Nozzle set Art. No.

132357

132365

132373

132381

132399

132407

132415

132423

A TONE

Vn /Descr

1826

4 pieces non-drip devices for 0.6 I PVC cup

3988

10 paint strainers for SATA spray guns, except SATAminijet

6395

Pack of 4 CCS clips available in colours green, blue, red

7757

Pack of 4 CCS clips available in colours green, blue, red and black

10520

12 Springs

15438

Paint needle packing

16162

Swivel joint for SATA paint spray guns with digital pressure

display

Pack of 12 springs

19745

Swivel joint without digital display

27243

QCC quick replacement cup (PVC) 0.6 I

49395

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

76018

10 packs of 10 paint strainers

76026

50 packs of 10 paint strainers

86843

Air piston rod

Spindle, cpl., for round / flat spray control

97824

Pack of 3 air distribution rings

133850 Trigger set

133876

Seal retainer with sleeve

Battery kit

133926

Trigger sleeve kit

Pack of 3 packings

133942

Seal retainer

Set of springs with each 3 pieces paint needles/air piston

springs 133967

Pack of 3 adjustment screws

133975

Air connection with sleeve for SATAiet 3000 B DIGITAL

133991

Pack of 3 air piston heads

Air micromete 134023

Material flow control with counter nut

Control knob and screw, 2 pieces each

134056

Spindle for right-handed persons for round/flat spray control

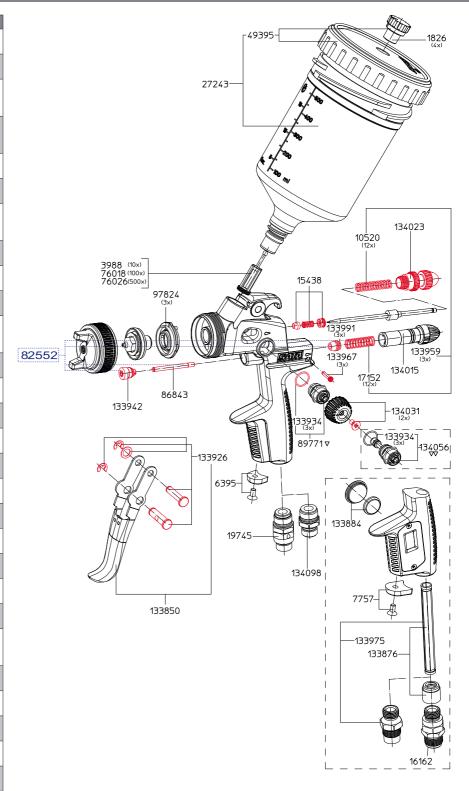
134098 Air connection piece G1/4a- M15x1a

136960

Sealing kit

Pack of 5 sealing rings for air cap ring SATAjet 2000,

SATAjet RP, SATAjet 3000



9050

Tool kit

· High performance grease, 3g tube

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



Art. No./Descr.

133835

Repair kit SATAjet 3000 B

82552

Repair kit SATAjet 3000 B

Version SATAjet 3000 B

VV Version SATAjet 3000

SATAjet® 3000 K RP®/HVLP

Pressure fed spray guns for high requirements on perfect finish results

High performance paint spray gun SATAjet 3000 K

To achieve top quality finishes on large surfaces or for the application of large amounts of material. Due to its high reliability, low maintenance requirements and ergonomic balance, the SATAjet 3000 K ideally lends itself for being in permanent use in industrial applications.

SATAjet 3000	K RP						
Technical Data				Inlet press	ure: 2.5 ba	r - 3.0 bar	
				Air consur	nption: 430	NI/min	
				Spray dist	ance: 15 cn	n - 23 cm	
Nozzle	0,8	1,1	1,3	1,5	1,7	2,0	
Standard with r	material c	onnection	G 3/8 a				
Art. No.	92932	93336	93344	93351	93369	93377	
Nozzle set							
ITOLLIO SOL	92494	92502	92510	92528	95422	95356	

Extensional options

Spray guns and nozzle sets with special life-time prolonging surface coating are available upon request

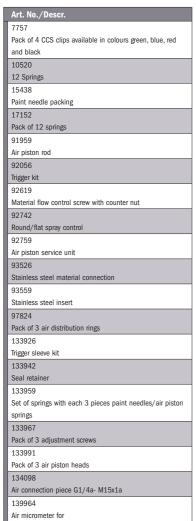
SATAjet 3000	K HVLP					
Technical Data				Inlet press	ure: 2.5 ba	
				Air consur	nption: 560	NI/min
				Spray dist	ance: 13 cn	n - 17 cm
Nozzle	0,8	1,0	1,2	1,6	2,0	
Standard with r	material c	onnection	G 3/8 a			
Art. No.	93385	92924	93393	96164	96172	

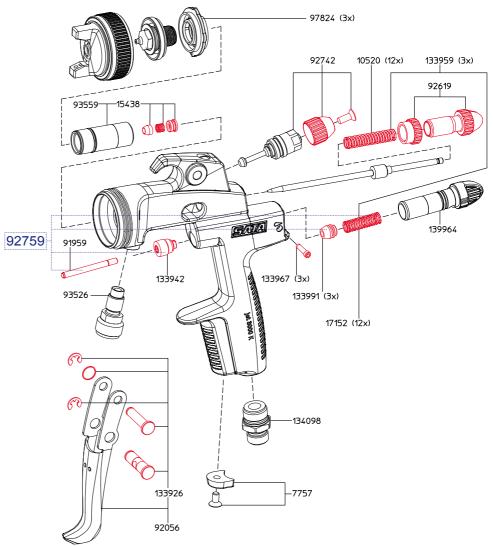
Art. No.	93363	92924	93393	90104	90172	
Nozzle set						
Art. No.	92783	92791	92809	92817	92825	

Extensional options

Spray guns and nozzle sets with special life-time prolonging surface coating are available upon request

Essential	accessories for SATAjet 3000 K	
38265	Strainer for SATA pressure fed spray guns G3/8i - G3/8a, 60 msh, WA-version	
92031	Paint tube for SATA pressure fed spray guns G3/8i - G3/8a version for waterborne material	ţ
Additiona	l accessories for SATA pressure fed spray guns	
12260	Pack of 4 sieves 60 msh for SATA paint strainer	
12278	Pack of 4 sieves 100 msh for SATA paint strainer	
74856	SATA strainer kit, consisting of 4 sieves 200 msh, 2 strainer holders and 1 screw for SATA paint strainer	TARGOTTON TO THE PROPERTY OF T
91140	Material coupling G 3/8 a for SATA pressure fed spray guns with plug-in nipple G3/8i	
91157	Material coupling with plug-in nipple and material strainer 60 msh, G3/8i - G3/8a for SATA pressure fed spray guns	





9050

- · High performance grease, 3g tube
- · Extraction too
- · Paint strainer
- · Cleaning brush
- · Allen wrench 2 mm width
- · Allen wrench 4 mm width
- · Universal wrench



Art. No./ Descr.
92767
Repair kit SATAjet 3000 K, jet K3
92759
Air piston service unit

All prices are suggested list prices. Errors, technical modifications and printing erros reserved.

SATAjet® 1000 B RP®/HVLP

The gravity cup spray gun for craft and industry

The universal gravity cup spray gun for a wide array of coating applications

The SATAjet 1000 B lends itself for the use in the following sectors:

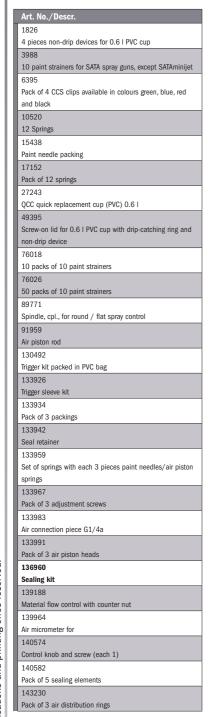
- Decorative painting, joinery, carpentry, upholstery
- · Trade show construction, shopfitting, interior fitting
- Metal working industry
- · Application of separating agents, glue application etc.

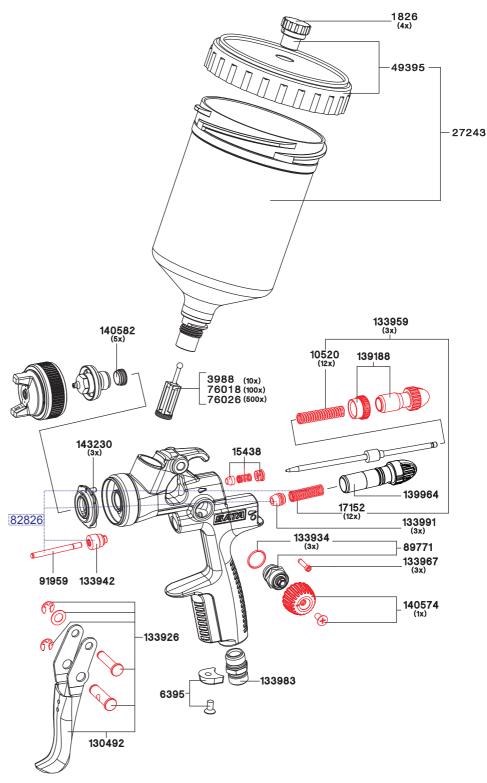
SATAjet 100	B RP										
Technical Data				Inlet press	ure: 1.5 ba	r - 2.0 bar					
	-			Air consun	nption: 275	NI/min					
				Spray dista	ance: 17 cn	n - 21 cm					
Nozzle	0,8	1,0	1,3	1,6	1,8	2,0	2,5	3,0	4,0	5,0]
Standard with	0.6 I QCC	reusable	plastic cu _l	o, without s	swivel join	t				1	
Art. No.	151183	151191	149302	149310	150391	149328	151209	151217		_	
									154161		
Standard with	0.6 I QCC	reusable	plastic cu _l	p, with swi	vel joint						
Art. No.	157875	157883	157891	157909	157917	157925	157933	157941		-	
									157958		
Standard with	0.75 I QC	C reusable	aluminiu	m cup, wit	hout swive	el joint					
Art. No.	151225	151233	150342	149344	150409	149351	151241	151258		-	
									154179		
Nozzle set											
Art. No.	151316	151324	149161	149179	150417	149187	151332	151340			
		1	I	I					154187	154195	
F 1											
Extensions 154211	Extension	SATAjet 100	00 P PD 1 6	round /flat	fon 20 om						
154252		spray extens									
154294	Angular he	ead extension	on SATAjet 1	000 B RP 1	6, 20 cm						
SATAjet 1000 E	B D RP for g	lue applicat	tion								
164962	SATAjet 10	000 B D RP	1.6 Drall wi	th air micro	meter - spra	ay gun for th	e application	on of glues/	adhesives		
164970	Nozzle set	up SATAjet	1000 B D F	RP 1.6 nozzl	e set for the	application	n of glues/a	dhesives			

SATAjet 100	OO B HVLP				
Technical Data	a			Inlet press	sure: 2.0 bar
				Air consur	mption: 350 NI/min
				Spray dist	ance: 13 cm - 17 cm
Nozzl	e 1,4	1,7	1,9	2,1	
Standard with	n 0.6 I QCC	reusable	plastic cu _l	o, without	swivel joint
Art. No.	149377	149385	149393	149401	
Standard with	n 0.6 I QCC	reusable	plastic cu _l	p, with swi	vel joint
Art. No.	157966	157974	157982	157990	
Standard with	n 0.75 I QC0	C reusable	aluminiu	m cup, wit	thout swivel joint
Art. No.	149419	149427	149435	149443	
Nozzle set					
Art. No.	149195	149203	149211	149229	

Spare Parts SATAjet® 1000 B

Original SATA spare parts to enhance the lifetime of the spray gun





9050 Tool kit

- · High performance grease, 3g tube
- Extraction too
- · Paint strainer
- Cleaning brush
- · Allen wrench 2 mm width
- · Allen wrench 4 mm width
- · Universal wrench



130542
Repair Kit
82826
Air piston service unit

SATAjet® 1000 K RP®/HVLP

The small, lightweight and fast pressure fed spray gun

The universal pressure fed spray gun for a wide array of coating applications

In combination with paint pressure tanks or material feeder pumps, the SATAjet 1000 K becomes a powerful application tool.

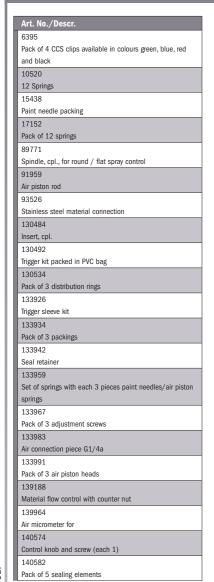
			liller biess	sure: 2.5 ba	ſ					1
			Air consumption: 410 NI/min							
			Spray dist	ance: 18 cn	n - 23 cm					
0.0	1 1	1.2	1.5	1 7	2.0	2.5	2.0	4.0	5.0	1
·		·	1,5	1,1	2,0	2,5	3,0	4,0	5,0	
1	1		132126	132134	132142	153486	153/19/		I _	
132032	132100	132110	132120	102104	102142	133400	100404	154336		
onooiol ou	rfana acat	ing						10.000		
1			1/1027	1/10/15	1/1052					
					141932	_		_	_	
1	and mate	1	ection G 3,	Ι	I	l .=	· ·		I	
_	-	_	-	-	_	154344	154351	154369	-	
132159	132167	132175	132183	132191	132209	153528	153536			
					,			154377	154385	
special su	urface coa	iting								
141648	141655	141663	141689	141697	141705	159442	-	-	-	
						154393	154401	154419	_	
Extension	SATAjet 100	00 K RP 1.5	round/flat	fan, 20 cm						
Diagonal s	spray extens	ion SATAjet	1000 K RP	1.6, 20 cm						
Plate-shap	ped internal	mixing exte	nsion SATAj	et 1000 K F	RP 1.6, 20 c	em				
Angular he	ead extension	n SATAjet 1	000 K RP 1	6, 20 cm						
	special su 132159 132159 141648 Extension Diagonal s Plate-shap	material connection 132092 132100 special surface coat 141903 141911 slit nozzle and mate 132159 132167 special surface coat 141648 141655 Extension SATAjet 100 Diagonal spray extens Plate-shaped internal	material connection G 3/8 a 132092 132100 132118 special surface coating 141903 141911 141929 slit nozzle and material connection of the second of the s	Spray dist. 0,8	Spray distance: 18 cm O,8	Spray distance: 18 cm - 23 cm				

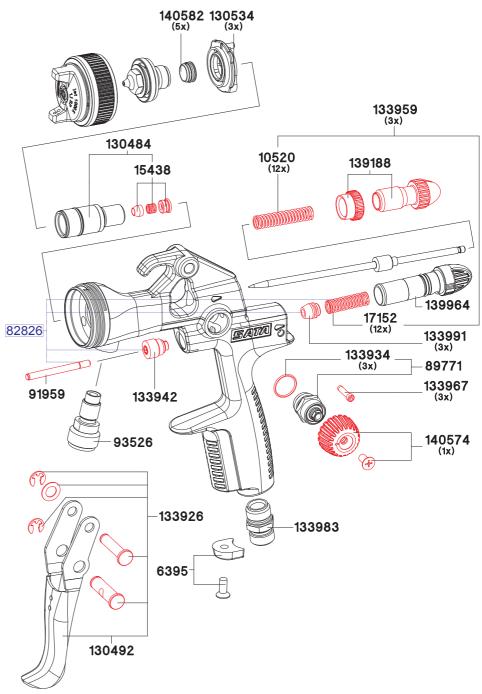
SATAjet 1000 K D RP for glue application							
161232	SATAjet 1000 K D RP twist with air micrometer, spray gun for the application of glue/adhesive						
159707	Nozzle set SATAjet 1000 K D RP 1.6 for the application of glues/adhesives						

SATAjet 1000	K HVLP

Technical Data				Inlet press	Inlet pressure: 2.5 bar					
				Air consun	NI/min	29				
				Spray dista	ance: 13 cm	n - 21 cm				
Novelo	0.0	1.0	1.0	1.6	2.0		A Same			
Nozzle	0,8	1,0	1,2	1,6	2,0					
Standard with n	naterial co	onnection	G 3/8 a							
Art. No.	139196	139204	139212	139220	139238					
Standard with s	special su	rface coat	ing							
Art. No.	141960	141978	141986	142000	142018					
Nozzle set										
Art. No.	139253	139261	139279	139287	139295					
Nozzle set with s	special surf	face coating	g							
Art. No.	141762	141770	141804	141812	141838					

Original SATA spare parts to enhance the lifetime of the spray gun





9050

- · High performance grease, 3g tube
- · Extraction too
- · Paint strainer
- · Cleaning brush
- · Allen wrench 2 mm width
- · Allen wrench 4 mm width
- · Universal wrench



Art. No./Descr.

130542
Repair Kit
82826
Air piston service unit

All prices are suggested list prices. Errors, technical modifications and printing erros reserved.

SATAjet® 1000 H RP®

The suction cup version

Versatile spray gun for craft and industry

With 1 I aluminium suction cup and quick release fastener on the cup. Advantageous for applications where different materials or colours need to be applied.

SATAjet 1000	H RP								
Technical Data				Inlet press	ure: 1.5 ba	r - 2.5 bar			
				Air consun	nption: 275	NI/min			
				Spray dist	ance: 18 cm	n - 23 cm			
Nozzle	1,3	1,6	1,8	2,0					
Standard with (0.6 I QCC	reusable	plastic cu	p, without s	swivel join	t			
Art. No.	161034	151266	151274	153353					
		,							
Nozzle set									
Art. No.	161059	151613	151621	153379					

2691

Aluminium suction cup 1 I with lid

Lid fitting complete with sealing ring, from gun serial number 1001 on

Pack of 4 CCS clips available in colours green, blue, red

and black

10520 12 Springs

15438

Paint needle packing

17152

Pack of 12 springs

26120

1 I aluminium suction cup

45286

4 non-drip-devices for 1 I suction cup (aluminium)

50195

2 strainers for 1 | suction cup (aluminium)

Gasket ring for 1 I suction cup (aluminium), packing unit: 4 89771

Spindle, cpl., for round / flat spray control

91959

Air piston rod

130492

Trigger kit packed in PVC bag

130534

Pack of 3 distribution rings

133926 Trigger sleeve kit

133934

Pack of 3 packings

133942

Seal retainer 133959

Set of springs with each 3 pieces paint needles/air piston springs

133967

Pack of 3 adjustment screws

133983

Air connection piece G1/4a

Pack of 3 air piston heads

139188

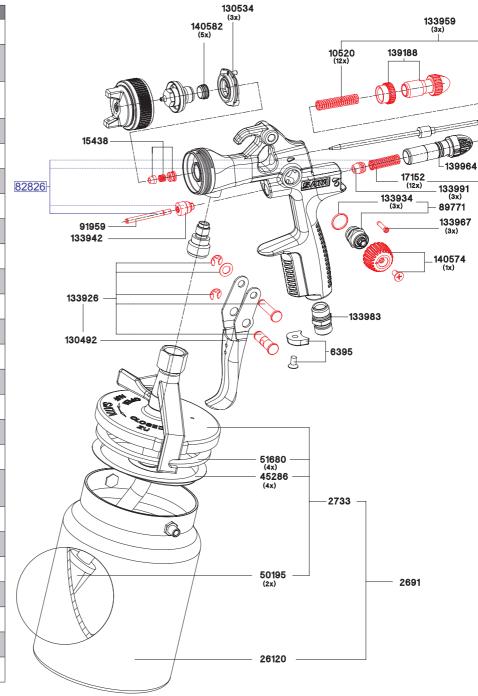
Material flow control with counter nut

139964

Air micrometer for

Control knob and screw (each 1)

Pack of 5 sealing elements



9050

High performance grease, 3g tube

- Paint strainer
- Cleaning brush
- Allen wrench 2 mm width
- Allen wrench 4 mm width
- Universal wrench



Air piston service unit

All prices are suggested list prices. Errors, technical modifications and printing erros reserved.

SATAjet® 100 B F RP®/HVLP, SATAjet® 100 B P

Primer Guns for Professional Painters

Unmatched for application of pre-materials in refinish, craft and industry

Both versions (HVLP low pressure and optimised RP high pressure technology) can be used for the application of both water-borne and solvent-based primers and fillers. The **SATAjet 100 B P** has been specially designed for the application of polyester spray putty/filler to create high film build with its sharp-edged spray pattern.

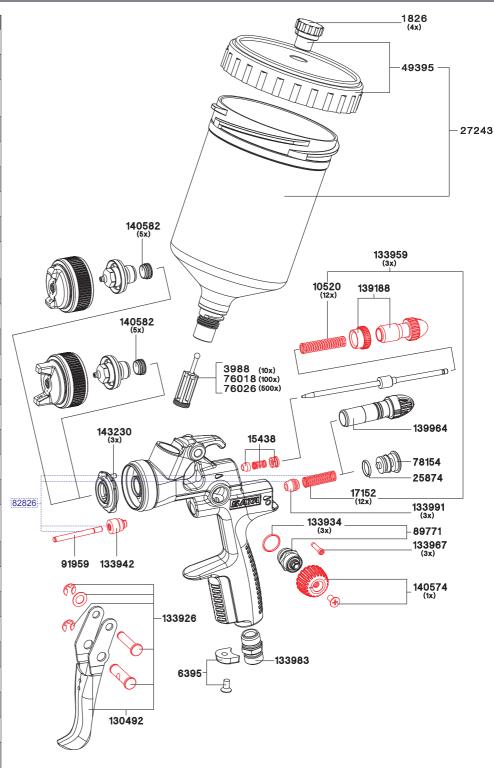
op. by porcey,					
SATAjet 100	B F RP				
Technical Data				Inlet press	sure: 1.5 bar - 2.0 bar
				Air consun	nption: 290 NI/min
				Spray dista	ance: 18 cm - 23 cm
Nozzle	1,4	1,6	1,8	2,0	
Standard with	0.6 I QCC	reusable	plastic cu	p, without s	swivel joint
Art. No.	146969	145193	145201	145219	
Standard with	0.75 I QC	C reusable	aluminiu	m cup, wit	hout swivel joint
Art. No.	153023	146134	146142	147421	
	·				
Nozzle set					
Art. No.	146977	145250	145268	145276	

SATAjet 10	0 B P		19 19 603
Technical Dat	ta	Inlet pressure: 1.5 bar - 2.0 bar	?
		Air consumption: 245 NI/min	
		Spray distance: 18 cm - 23 cm	40
			Amore
Nozz	ele P		
Standard wit	h 0.6 l QCC i	able plastic cup, without swivel joint	
Art. No.	145185		
Standard wit	h 0.75 I QCC	sable aluminium cup, without swivel joint	
Art. No.	146217		
Nozzle set			
Art. No.	145284		

SATAjet 100	B F HVLP				
Technical Data				Inlet press	ure: 2.0 bar
				Air consun	nption: 350 NI/min
				Spray dista	ance: 13 cm - 17 cm
Nozzle	1,4	1,7	1,9	2,1	
Standard with	0.6 I QCC	reusable	plastic cu _l	o, without s	swivel joint
Art. No.	146373	145722	145730	145748	
Standard with	0.75 I QC	C reusable	aluminiu	m cup, wit	hout swivel joint
Art. No.	147447	146175	146183	147454	
Nozzle set					
Art. No.	146381	145417	145425	145433	

Original SATA spare parts to enhance the lifetime of the spray gun

1826 4 pieces non-drip devices for 0.6 I PVC cup 10 paint strainers for SATA spray guns, except SATAminijet Pack of 4 CCS clips available in colours green, blue, red 10520 12 Springs 15438 Paint needle packing 17152 Pack of 12 springs 25874 O-Ring 9 x 1.5 mm Perbunan 27243 QCC quick replacement cup (PVC) 0.6 I Screw-on lid for 0.6 I PVC cup with drip-catching ring and non-drip device 10 packs of 10 paint strainers 76026 50 packs of 10 paint strainers 78154 End cap SATAjet for guns without micrometer 89771 Spindle, cpl., for round / flat spray control 91959 Air piston rod 130492 Trigger kit packed in PVC bag 133926 Trigger sleeve kit 133934 Pack of 3 packings 133942 133959 Set of springs with each 3 pieces paint needles/air piston 133967 Pack of 3 adjustment screws Air connection piece G1/4a 133991 Pack of 3 air piston heads 136960 Sealing kit Material flow control with counter nut 139964 Air micrometer for 140574 Control knob and screw (each 1) Pack of 5 sealing elements 143230



9050

Tool kit

· High performance grease, 3g tube

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



Art. No./ Descr.

130542
Repair Kit
82826
Air piston service unit

All prices are suggested list prices. Errors, technical modifications and printing erros reserved.

Pack of 3 air distribution rings

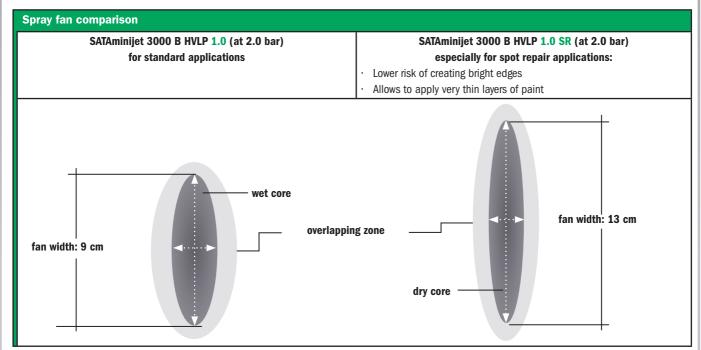
SATAminijet® 3000 B HVLP

the miniature spray gun for high-precision jobs

The spray gun for spot repair, touch-ups, custom design, application of separating agents and much more.

Special nozzle set-ups for spot repair (i.e. SR) are available. Round/flat spray control for both right- and left-handed painters. Small, ergonomic and versatile in application.

SATAminijet 3	3000 B H\	/LP											
Technical Data				Inlet press	ure: 2.0 ba	r							
				Air consun	nption: 115	NI/min							
				Spray dista	ance: 12 cn	n - 15 cm					and the state of t		
Nozzle	0,3	0,5	0,8	1,0	1,1	0,8 SR	1,0 SR	1,2 SR	1,4 SR				
Standard with	125 ccm (QCC PVC r	eusable c	up with an	ti-drip dev	rice							
Art. No.	125633	125641	125658	125666	125674								
Spot repair with	n 125 ccm	QCC PVC	reusable	cup with a	anti-drip d	evice							
Art. No.						125724	125732	125740	125757				
125765	SATAminije	et 3000 B H	IVLP nozzle	1.2 SR Spo	t Repair 150	O ccm alum	inium cup						
125773	SATAminije	et 3000 B H	IVLP design	set nozzle 1	1.0								
Nozzle set stand	Nozzle set standard												
Art. No.	125583	125591	125609	125617	125625								
Nozzle set SR													
Art. No.						125682	125690	125708	125716				



For spray guns and pressure pots for the application of larger amounts of separating agents, please see page 60.

1100

Original SATA spare parts to enhance the lifetime of the spray gun

6395

Pack of 4 CCS clips available in colours green, blue, red and black

44644

Counter nut

44669

Pressure spring paint needle

44735

Countersunk screw M 2.5 x 5 DIN 965

44826

Air pistor

Air piston rod SATAminijet 3000 B HVLP, minijet 4 HVLP, jet

20 B, dekor 2000

50658

Packing kit

52035

Pack of 12 air piston springs for

53033

5 plug-in cups with lid

Strainer for mini spray guns, packing unit: 2

58164 5 Glass cups of each 25 ccm with closed lid

64022

Pack of 3 PVC lids for 0,15 I aluminium cup

64972

Threaded pin

79905

Paint needle packing

95448

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

95489

Anti-drip device for 0.125 I screw-on lid, packing unit: 4

Control knob

125146

Material flow control screw SATAminijet 3000 B HVLP,

minijet 4 HVLP

125187 Air micromete

125351

Spindle

QCC quick replacement cup (PVC) 0,125 I

125948

QCC quick replacement cup (aluminium) 0,15 I

125955

Plug-in cup connection with QCC

Add-on set consisting of plug-in cup connection with OCC.

5 plug-in cup connections with lid 25 cm and 2 strainers

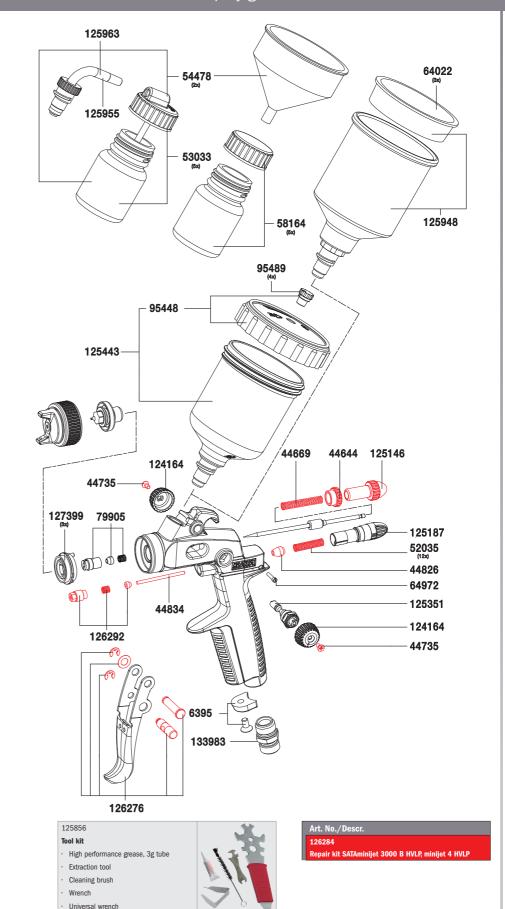
Trigger kit

126292

Packing kit air piston rod 127399

Pack of 3 air distribution rings

Air connection piece G1/4a



SATAjet® B (SATAjet® GR)

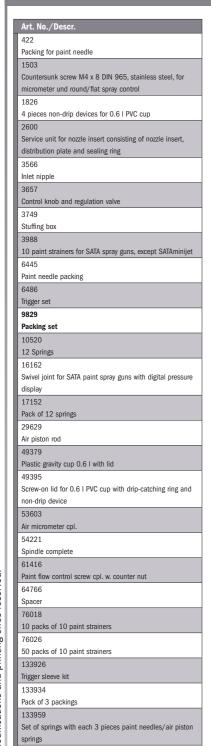
Approved - legendary - high pressure spray gun

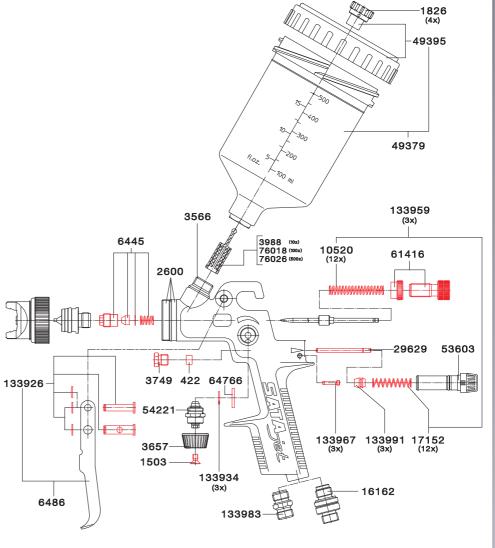
Sturdy universal spray gun for craft and industry in proven quality.

Inlet pressure: 4.0 bar	
Spray distance: 18 cm - 23 cm Nozzle 1,0 E MSB 1,4 E 1,5 E 1,7 E 2,0	
Nozzle 1,0 E MSB 1,4 E 1,5 E 1,7 E 2,0	
	B 1/2:
Standard with 0.6 I QCC reusable plastic cup, without swivel joint	
Art. No. 3202 3236 3228 3244 3251 -	
Standard with 0.6 I QCC reusable plastic cup, with swivel joint	
Art. No. - 58859 54494 88179 89003 74161	
Nozzle set	
Art. No. 4143 4127 3848 4119 4101 4093	

SATAjet GR								
Technical Data				Inlet press	sure: 4.0 ba	r		
				Air consur	nption: 350	NI/min		
				Spray dist	ance: 18 cn	n - 23 cm		
Nozzle	1,3 W	1,5 W	1,7 W	2,0 W	2,5 W	3,0 W		
Nozzle set	_,,_		_,	_,-,-	_,-,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
Art. No.	31252	31898	31997	4093	13003	13011		

Original SATA spare parts to enhance the lifetime of the spray gun





9654 Tool kit

- Paint strainer
- · Cleaning brush
- · Socket wrench SW 7
- · Internal hexagonal wrench SW 2/4
- · Universal wrench



Art. No./ Descr.
69666
Repair kit for SATAjet/B, from gun serial number
650000 on

All prices are suggested list prices. Errors, technical modifications and printing erros reserved.

133967

133983

Pack of 3 adjustment screws

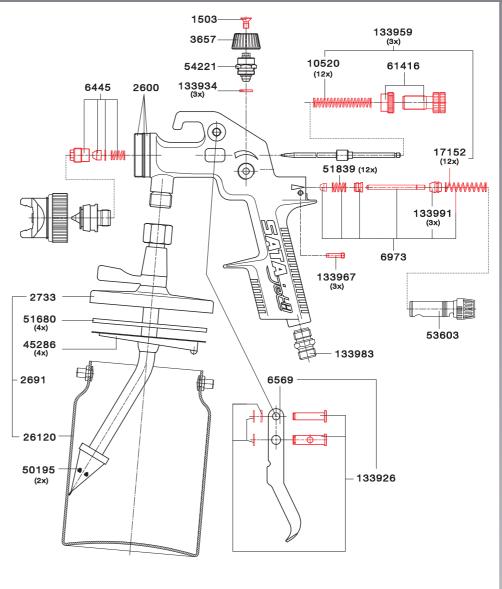
Air connection piece G1/4a 133991 Pack of 3 air piston heads

SATAjet® H

Universal spray gun with suction cup and quick release fastener. SATAjet H **Technical Data** Inlet pressure: 4.0 bar Air consumption: 380 NI/min Spray distance: 18 cm - 23 cm MSH Nozzle 1,5 2,0 Standard with 1.0 I aluminium suction cup Art. No. 23721 23747 Nozzle set Art. No. 23663 23697 23689

Original SATA spare parts to enhance the lifetime of the spray gun

1503 Countersunk screw M4 x 8 DIN 965, stainless steel, for micrometer und round/flat spray control 2600 Service unit for nozzle insert consisting of nozzle insert, distribution plate and sealing ring Aluminium suction cup 1 l with lid 2733 Lid fitting complete with sealing ring, from gun serial number 1001 on 3657 Control knob and regulation valve 6445 Paint needle packing Trigger kit - industrial version 6973 Air piston servicing unit 10520 12 Springs 17152 Pack of 12 springs 26120 1 I aluminium suction cup 45286 4 non-drip-devices for 1 I suction cup (aluminium) 50195 2 strainers for 1 I suction cup (aluminium) Packing set for SATAjet/H 51680 Gasket ring for 1 I suction cup (aluminium), packing unit: 4 51839 Pack of 12 springs 53603 Air micrometer cpl 54221 Spindle complete 61416 Paint flow control screw cpl. w. counter nut 133926 Trigger sleeve kit Pack of 3 packings 133959 Set of springs with each 3 pieces paint needles/air piston springs 133967 Pack of 3 adjustment screws 133983 Air connection piece G1/4a



9654 Tool kit Paint strainer Cleaning brush Socket wrench SW 7 Internal hexagonal wrench SW 2/4

Art. No./ Descr.
70623
Repair kit for SATAjet/H+K, H+K-NR95 from gun serial

Pack of 3 air piston heads

Universal wrench

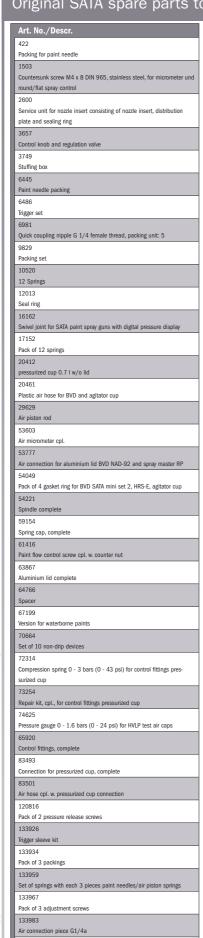
SATA® spray master RP®

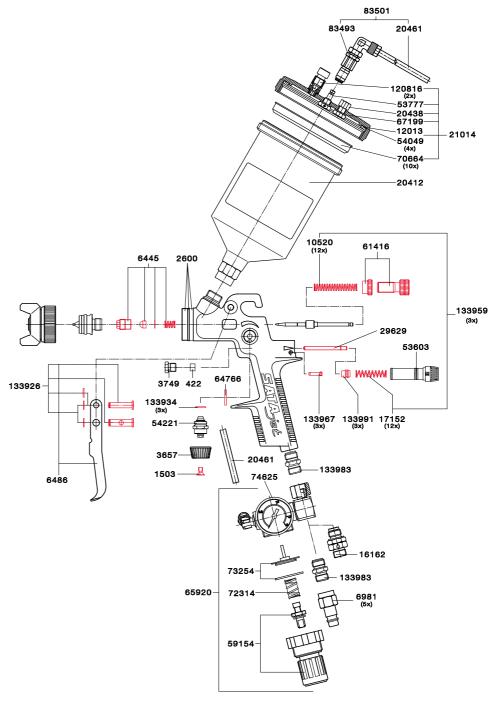
The versatile spray gun for carpenters and decorative painters

Special spray gun set-up for the application of high viscosity materials, e.g. textured paints, glazes, etc. in smaller amounts.

SATA spray m	aster RP			
Technical Data				Inlet pressure: 3.0 bar
				Air consumption: 230 NI/min
Nozzle	SM	1,7	2,0	
Standard with 0	.7 I pressu	re cup, pres	ssure redu	ction valve
Art. No.	72900	73734	74120	
Nozzle set				
Art. No.	77982	73791	78279	

Original SATA spare parts to enhance the lifetime of the spray gun





9654 Tool kit

- Paint strainer
- Cleaning brush
- Socket wrench SW 7
- Internal hexagonal wrench SW 2/4
- Universal wrench



Repair kit for SATAjet/H+K, H+K-NR95 from gun serial

All prices are suggested list prices. Errors, technical modifications and printing erros reserved.

Pack of 3 air piston heads

SATAjet® 20 B

Round-spray gun for individual custom design and decorative paintings

A wide range of round spray nozzles and the switchable air connection for high degree of flexibility in application.

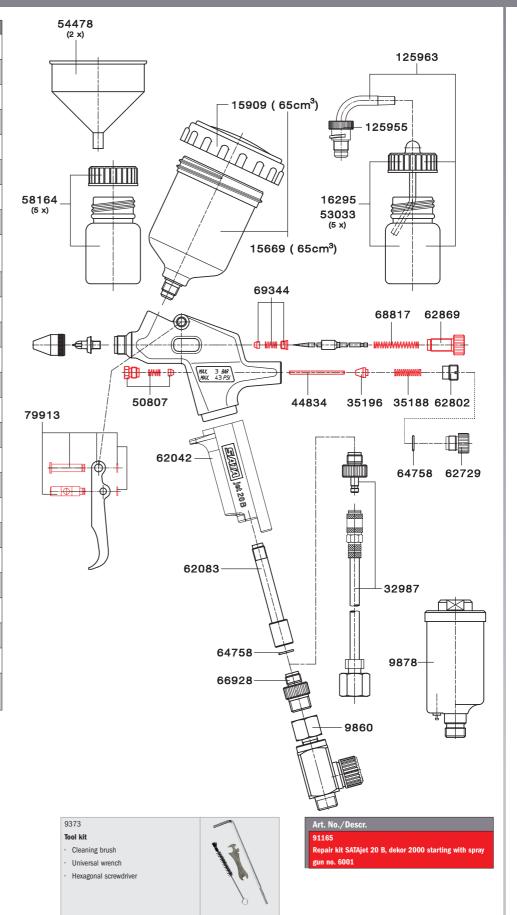
SATAjet 20 B	}						(trong)			
Technical Data				Inlet press	sure: 1.0 ba	r				
				Air consur	nption: 40 N	NI/min	12 <u>1</u> 241,20			
				Spray dist	Spray distance: variable					
							1			
Nozzle	0,2	0,35	0,5	0,8	1,0					
Standard with 6	55 ccm PVC	cup								
Art. No.	65078	65581	65649	66316	69229					
Standard with 6	55 ccm PVC	cup, glass p	lug-in cup a	and 3 glass	cups with b	lind lid				
Art. No.	86181	86199	86207	86215	86223					
Nozzle set										
Art. No.	60459	60640	61200	61341	61523					

SATA jet 20 B design set				
90381	SATAjet 20 B design set nozzle 0.5 with accessories in case			

For completely assembled air hoses, please see page 82.

Original SATA spare parts to enhance the lifetime of the spray gun

Aut	No /Door
	No./Descr.
9860	
	air micrometer 0-845, G 1/4 a
9878	
	mini filter G 1/4
1566	
	gravity flow cup 65 ccm
1590	
	screw-on lid 65 ccm PVC cup
1629	
	in cup wit lid
3298	
	compressed air hose 3 m
3518	
Press	ure spring air piston
3519	
Air pi	ston
4483	
	ston rod SATAminijet 3000 B HVLP, minijet 4 HVLP, je
	, dekor 2000
5080	
Servi	ce unit air piston rod
5303	
5 plu	g-in cups with lid
5447	'8
Strair	ner for mini spray guns, packing unit: 2
5816	
	ss cups of each 25 ccm with closed lid
6204	
	gun handle
6208	
Air tu	
6272	
	ng screw
6280	
	pression screw G 1/8a
6286	
	rial flow control screw
6475	
	g 8 x 1 mm, Viton green
6692	
	onnection G1/8a-G1/4a
6881	
Press	ure spring paint needle
6934	4
	needle packing
6942	•
	ing kit
7991	3
Trigge	r kit
1259	
Plug-	in cup connection with QCC
1259	163
Add-	on set consisting of plug-in cup connection with QCC
	g-in cup connections with lid 25 cm and 2 strainers



SATAgraph™ 1/2/3

The airbrush specialists for detailed custom design

The SATAgraph airbrushes - Made in Germany - are especially suitable for creating precise dots and lines. Different versions are available to suit all requirements and fields of application. SATAgraph airbrushes are supplied in an attractive aluminium case.

SATAgraph 1	- The Star	ter Model			
Technical Data			Inlet pressure: variable	N. C.	
			Air consumption: 10 NI/min		
			Spray distance: variable		
				9.5	
Nozzle	0,25	0,45			
Available version	ns				
134544	SATAgraph	n 1 0.25, gra	ity flow cup 2.5 ml, without hose		
139568	SATAgraph	1 0.25, su	ion cup 5 ml, without hose		
141408	141408 SATAgraph 1 0.45, suction cup 5 ml, without hose				
Nozzle set					
Art. No.	134619	134635			

SATAgraph	- The Universal Airbrush
Technical Dat	Inlet pressure: variable
	Air consumption: 10 NI/min
	Spray distance: variable
Nozz	0,20 0,25
Available vers	ons
123430	SATAgraph 2 0.2 with cup, miniature coupling and hose
5082	SATAgraph 2 0.25, with cup, miniature coupling and hose
134536	SATAgraph 2 0.25, gravity flow cup 4 ml and suction cup 15 ml, without hose
Nozzle set	
Art. No.	123448 31476

l .				Air consun	nption: 10 NI/min			
				Spray dista	ance: variable			
					31			
Nozzle	0,15	0,25	0,45	0,65				
Available version	ıs							
134551	SATAgraph	SATAgraph 3 0.25 mm, gravity flow cup 2.5 ml, with PVC hose 3 m, with quick coupling						
134569	SATAgraph	nl, without hose						
134577	SATAgraph	3 0.25 mn	n, siphon cu	ıp 5 ml, with	PVC-hose 3 m, with quick coupling			
134585	SATAgraph 3 0.25 mm, siphon cup 5 ml, without hose							
Nozzle set								
Art. No.	134643	134650	134668	134676				

Inlet pressure: variable

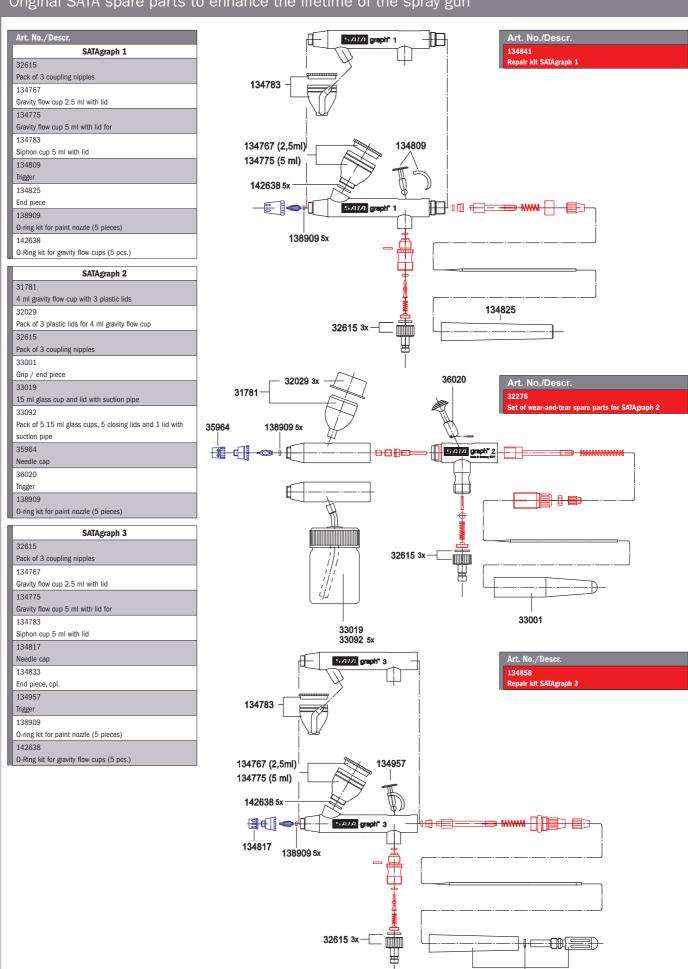
For completely assembled air hoses, please see page 82.

SATAgraph 3 - Premium Airbrush for Professionals

Technical Data

Spare Parts SATAgraph™1/2/3

Original SATA spare parts to enhance the lifetime of the spray gun



134833

Accessories for Spray Guns Part I

Original SATA spray gun accessories to simplify and optimise the handling

Pressure	Measurement and Adjustment	
160846	SATA adam 2 "bar", complete	
100040	SAIA dudin 2 - bai , complete	Camp
160879	SATA adam 2 mini "bar", complete for SATAminijet 3000 B HVLP, SATAminijet 4 HVLP	***************************************
160689	SATA adam 2 display "bar", display only	
160788	SATA adam 2 dock	1
160796	2x SATA adam 2 dock	
160861	SATA adam 2 mini dock for SATAminijet 3000 und SATAminijet 4	***
160739	Battery set for SATA adam 2	
27771	SATA air micrometer 0-845 with gauge	
4002	Spray pressure control unit	
9860	SATA air micrometer 0-845, G 1/4 a	
Air conne	ection	
6981	Quick coupling nipple G 1/4 female thread, packing unit: 5	
99895	Flexible connection nipple G 1/4	
Storage		
9886	SATA gravity gun holder for gravity cup spray guns	
40188	SATA universal spray gun holder for gravity flow cup spray guns	
69328	Spray gun stand, complete, for SATAminijet 3000 B HVLP, SATAjet 20 B	
134916	Triple spray gun holder for wall mounting	
134932	Spray gun holder insert for Minijet - for spray gun holder 134916 -	
134882	Spray gun holder with strainer holder	
133322	Painter's gloves, pack of 100 pieces	

Accessories for Spray Guns Part II

Original SATA spray gun accessories to simplify and optimise the handling

Cleaning	and Maintenance	
60095	SATAclean holding tray for 3 spray guns	
60111	Plug-set (3 pcs.) for SATA clean	
162628	SATA care set, spray gun care bag with cleaning utensils and spray gun grease, Scope of Supply: 1x Cleaning brush large, 5x Cleaning brushes medium, 5x Cleaning brushes double-sided,12x Nozzle cleaning needles, 1x High performance grease 100 ml	
48173	Tube of SATA high performance grease for spray guns, silicone and acid-free, contents 100 g	Taris .
3988	10 paint strainers for SATA spray guns, except SATAminijet	
76018	10 packs of 10 paint strainers	1 S
76026	50 packs of 10 paint strainers	S C PARTY LAND
9894	SATA nozzle cleaning needles set of 3 x 12	
64030	SATA cleaning set: 2 cleaning brushes and 12 cleaning needles	
6007	10 cleaning brushes	
9209	10 double-sided cleaning brushes	ALCO LAND
158840	Pack of 5 cleaning brushes large	THE COLUMN TWO THE CO
29280	Pack of 10 cleaning brushes for suction pipe of suction cup spray gun	
9845	SATA viscosity cup 4.0 mm, machined from solid aluminium	
9852	SATA viscosity cup, extruded aluminium	N N N N N N N N N N N N N N N N N N N
Quality C	ontrol	
161596	SATA cert, with archive, spray pattern block, single sheet holder and distance marker	Ga Carlo
161646	2 spray pattern blocks with each 25 sheets for SATA cert	
161661	Distance marker for SATA cert	
Other Ac	cessories	
59675	SATA dosenboy, to cut out can lids from cans up to 36 cm height	
59659	Wheel for SATA DOSENBOY	
59667	Spare blade for SATA DOSENBOY	
16477	SATA compressed air-driven hand agitator	
165514	5 air cap protectors (red) for SATAjet 4000, jet 100 and jet 1000	
165522	5 air cap protectors (red) for SATAminijet 3000	

SATA® RPS™ mixing cup system

the mixing cup for painting, refilling and storing

SATA RPS - the efficient and versatile cup system that fits directly onto SATA spray guns

SATA RPS (Rapid Preparation System) is the ideal cup system for shops focusing on perfect finishes and high profitability. It makes the painters' work easier, considerably increases productivity and drastically reduces the consumption of cleaning solutions and solvents.



SATA RPS

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

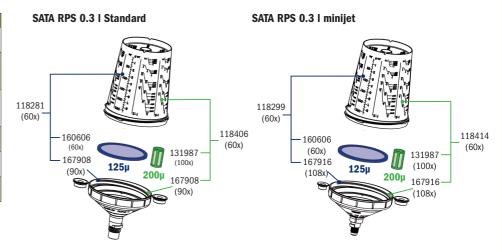
SATA RPS 0.3 I Standard and minijet				
118281	SATA RPS 0.3 I standard, 125µm flat sieve, set of 60 units			
118406	SATA RPS 0.3 I standard, 200µm plug-in sieve, set of 60 units			
118299	SATA RPS 0.3 I minijet, 125µm flat sieve, set of 60 units			
118414	SATA RPS 0.3 I minijet, 200µm plug-in sieve, set of 60 units			

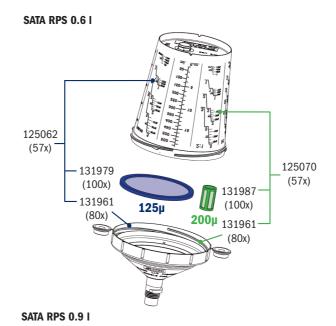
SATA RPS 0.6 I		
125062	SATA RPS 0.6 I, 125µm flat sieve, set of 57 units	
125070	SATA RPS 0.6 I, 200µm plug-in sieve, set of 57 units	
139451	SATA RPS UV 0.6 I, 125 μm, flat sieve, set of 57 units	
139469	SATA RPS UV 0.6 I, 200 μm plug-in sieve, set of 57 units	

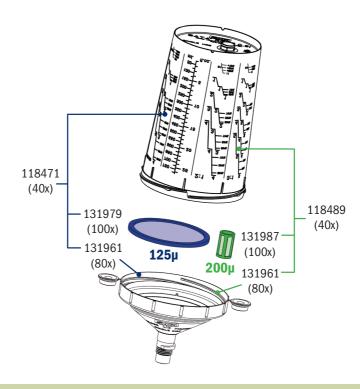
SATA RPS 0.9 I			
118471	SATA RPS 0.9 I, 125µm flat sieve, set of 40 units		
118489	SATA RPS 0.9 I, 200µm plug-in sieve, set of 40 units		

the mixing cup for painting, refilling and storing

Art. No./Descr. 131961 Pack of 80 pcs exchange lids for SATA 0.6 I + 0.9 I 131979 Pack of 100 pcs exchange flat sieve 125µm for SATA RPS 0.6 I + 0.9 I colour: light blue 131987 Pack of 100 pcs exchange plug-in sieves 200µm for SATA RPS colour: light green 160606 Flat sieve 125 µm in pastel blue, packing unit: 60 units 167908 Spare part lid 90 units 167916 Spare part lid 108 units







Accessories for SATA® RPS™

Original SATA accessories

Accessor	ries for SATA RPS	
40188	SATA universal spray gun holder for gravity flow cup spray guns	
9886	SATA gravity gun holder for gravity cup spray guns	
127852	Cleaning solution dispenser 1.0 L	Ô
127860	Pump-spray cleaning bottle, not suitable for solvents	
127845	Cup carrier basket	
144840	RPS depot to store RPS boxes	
165399	SATA RPS mix lid with 50 lids for RPS 0.6 I and RPS 0.9 I, (allows stacking of RPS)	are or

SATA® RPS™ adapter

Adapters with QCC for SATA spray guns without QCC and for spray guns of other manufacturers

Part											((
Present Pres	RPS adapt													
Month of the color Color <th></th>														
Attack of the light o		Thread	M 16 x 1.5	M 16 x 1.5	G 3/8"	G 1/4"	M 12 x 1	6.3/8"	12 x 1.5	.8/8 5	M 10 x 1	M 16 x 1.5	M 11 x 1	7/16" - 14 UNC
Any Line 128211 1282211 1282202 <t< td=""><td></td><td>Male / Female</td><td>Internal</td><td>Male</td><td>Male</td><td>Male</td><td>Male</td><td>Male</td><td>Male</td><td>Internal</td><td>Male</td><td>Male</td><td>Male</td><td>Male</td></t<>		Male / Female	Internal	Male	Male	Male	Male	Male	Male	Internal	Male	Male	Male	Male
SAMPLE SCORD MAP IN PRO OCC X C<		Art. No.	125211	125237	125252	125278	125294	126326	133595	133827	135798	150136	150151	164608
SMANUA DOOD HAD PURP IN X C	SATA	SATAjet 2000 HVLP w/o QCC		×										
SATA LAY BOOD MULP MPP X M M X M		SATAjet RP w/o QCC		×										
SMAN MC, MALL, PRE, LOR X		SATA LM 2000 HVLP/RP		×										
SMAIGH SO FLOKE XX MODE NOT COLUMN STORMARK SOLUTION XX MODE NOT COLUMN STORMARK SOLUTION XX MODE NOT COLUMN SOLUTION XX MODE NOT COLUMN SOLUTION XX MODE NOT COLUMN SOLUTION SOLUT		SATA KLC HVLP/RP, KLC P		×										
SNAME BORD X C		SATAjet B / GR	×											
Weight May SP MARP, Me Spiritory X </td <td></td> <td>SATAjet 90</td> <td></td> <td>×</td> <td></td>		SATAjet 90		×										
SMA LANG B SQ2 X		SATAjet B NR 92 HVLP, NR 95 HVLP	×											
PRIOR GENERAL STATE AND BOTH STATE AND STATE STATE AND STATE AN		SATA LM B 92							×					
PRI, CTI, GFP, CFPV S10 X		SATAminijet, minijet 2, 3, 4									×			
SRI Multi Shray Gun X X X W 400, WR 400, LPA 94, VAL X X X X Prince Claim X X X X PA 21 G X X X X AN 21 G X X X X Optima 800, 900 3M PPS X X X X Here PK 300 475 Mint-Gun X X X X X 400 6, 433 G, 43 G, 44 G, 44 G, 44 G, 45 G, 44 G, 45 G, 44 G, 45 G, 44 G, 45 G, 45 G, 44 G, 45 G,	DeVilbiss	PRI, GTI, GFP, GFV, GFHV 510			×									
Mril Spray Gunt X Princit Spray Gunt X <		SRi												×
Mind Spay Gunt x mind Spay Gunt x mode of the 94, WL mode of the 94, WL x mode of the 94,	Starting Line /											×		
W 400, MR 400, LPA 94, WL Primer Gun WS 400 X N <td>Finish Line (Starter Kit) by DeVilbiss</td> <td>ı</td> <td></td> <td>×</td> <td></td>	Finish Line (Starter Kit) by DeVilbiss	ı											×	
WS 400 X X X M 21 G X X X 3M PSS X X X Optima 800, 900 X X X 11, Platinum, Cobalt, SGF 98 X X X Finex FX 300 X X X 475 Mini-Gun 403 G, 433 G, 434 G, 444 G, 446 G, 430 G	IWATA	W 400, WR 400, LPA 94, VXL Primer Gun	×											
M 21 G X X 3M PPS 3M PPS X X Optime 800, 900 T1, Platinum, Obelt, SGF 98 X X Finex FX 300 475 Mini-Gun X X 475 Mini-Gun 475 Mini-Gun X X 4506, 410 OG, 420 OG, 430 OG G. Extreme X X X E13 X X X E13 X X X		WS 400				×								
M21 G X <td>Walcom</td> <td>FX GEO, FX HVLP</td> <td></td> <td></td> <td></td> <td></td> <td>×</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	Walcom	FX GEO, FX HVLP					×							
M PPS X X Optima 800, 900 X X T1, Platinum, Cobalt, SGF 98 X X Finex PX 300 X X 475 Mini-Gun A36, 434 G, 444 G, 450 G, 4300 G, 4200 G, 4300 G, Etherne X X E13 X X X OM Green X X X	Kremlin	M21G				×								
T1, Platinum, Cobalt, SGF 98	Graco	3M PPS						×						
TJ, Platifuum, Cobalt, SGF 98 TI, Platifuum, Cobalt, SGF 98 X Finex FX 300 X X 475 Mini-Gun 403 6, 430 6, 430 6, 430 6, 420 6, 430 6, 420 6, 430 6, 420 6, 430	Optima	Optima 800, 900								×				
Finex FX 300 X X 475 Mini-Gun 403 G, 434 G, 444 G, 4200 G, 4300 G Etterne X X E13 X X X	Sharpe	T1, Platinum, Cobalt, SGF 98												
475 Mini-Gun 403 6, 433 6, 434 6, 444 6, 450 6, 4100 6, 4200 6, 4300 6 Ettem Ets OM Green OM Green		Finex FX 300								×				
403 G, 433 G, 434 G, 444 G, 4500 G, 4200 G, 42	Sagola	475 Mini-Gun									×			
E13 X OM Green		403 G, 433 G, 434 G, 444 G, 450 G, 4100 G, 4200 G, 4300 G Externe							×					
OM Green	Eminent	E13				×								
	Asturo	OM Green					×							

All prices are suggested list prices. Errors, technical modifications and printing erros reserved.

Reusable Cups for Spray Guns Part I

Original SATA spray gun accessories to simplify and optimise the handling

Gravity flow cup					
Gun type		SATAjet 4000 B, jet 3000 B, jet 1000 B, jet 100 B, jet 2000, jet RP, KLC, LM 2000 B	SATAjet B, jet GR, jet NR 95	SATAminijet 3000 B, minijet 1 - 4	
Capacity	Art. No.				
Plastic/PVC					
0,125	125443			Ŷ	
0,3 I	48587		T.		
0,3 I	120675	Ţ			
0,3 l	128470			V	
0,3 I	118281	each 60 x			
0,3 I	118406	each 60 x			
0,3 I	118299			each 60 x	
0,3 I	118414			each 60 x	
0,61	49379		Ţ		
0,61	27243	Ţ			
0,61	125062	each 57 x	⊕ ↑ 125211	⊕ 🛊 135798	
0,61	125070	each 57 x	⊕ ∰ ₁₂₅₂₁₁	⊕ ∯ 135798	
0,9 I	118471	each 40 x	⊕ ↑ 125211	⊕ † 135798	
0,9 I	118489	each 40 x	⊕ ↑ 125211	⊕ ‡ 135798	
Aluminium					
0,15	125948			Ţ	
0,75 l	6601		Ţ		
0,75 l	137729	D			
1,0	96685				

All prices are suggested list prices. Errors, technical modifications and printing erros reserved.

Reusable Cups for Spray Guns Part II

Original SATA spray gun accessories to simplify and optimise the handling

	gravity flow cups				
For gravit	y flow cup 125443				
95448	Screw-on lid 125 ccm PVC cup with anti-drip device				
For gravit	y flow cup 27243, 49379				
49395	Screw-on lid for 0.6 I PVC cup with drip-catching ring and non-drip device				
For gravity flow cup 6601, 137729					
71555	3 Plastic lid for 0.75 I aluminium cup				
6940	3 aluminium lids for alu gravity cup 0.75 l				
SATA B	/D adaptation kit				
25775	SATA BVD conversion kit for SATAjet 4000, jet 3000, jet 2000 HVLP, Jet RP, jet 1000, LM 2000		201		
57505	SATA BVD extension-set for SATAjet B				
22442	SATAjet B nozzle 1.4E, without cup				
SATA ag	itator cup				
29926	SATA conversion kit for agitator cup for SATAjet 4000, jet 3000, jet 2000 HVLP, Jet RP, jet 1000, LM 2000				

SATA® vision™ 2000

Air fed full-face mask (independent from ambient air)

Professional full-face mask for complete protection and unlimited time of usage

Ideal breathing system providing health protection, wearer comfort and optimum hygiene; protects respiratory tracts, eyes, skin and hair against hazardous substances. Complete system either with activated charcoal adsorber on a belt unit or for connection to a wall-mounted filter with activated charcoal filter stage. Please observe the legal requirements in each respective country.



SATA vision 2000

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

Available	versions	
52662	SATA vision 2000 with head/chest cloth and breathing air hose, standard version	
69500	SATA vision 2000 respirator kit with head/chest cloth, belt unit and activated charcoal adsorber without gun hose	
154591	SATA vision 2000 respirator kit with head/chest cloth, belt unit, air regulation valve and T-piece	

Accesso	ries	
61242	SATA air warmer with air micrometer	Transce Date of the Control of the C
89086	SATA top air breathing air humidifier	
13870	Air hose 1.2 m cpl. with fittings for paint spray guns to SATA respirators	9
49080	Safety compressed air supply hose CE 9.5 x 5.0 mm, for SATA respirators CE version, 6 m long, cpl. according to DIN EN 139/270	
75358	Pack of 10 SATA respirator cleaners	
83881	50 SATA wet and dry cleaner	1000

For additional accessories, please see page 50.

Optimum protection using high quality: Original SATA Accessories

Art. No./Descr.

10330

Pack of 10 artificial leather sweat ribbons for SATA vision

SATA quick coupling 100.14 G 1/4 male thread

13854

Silencer for SATA respirator

Air hose 1.2 m cpl. with fittings for paint spray guns to SATA respirators

Filter cartridge for SATA respirators

13920

Belt with buckle for respirator

21840

Set of plug-in nipples complete

21865

Bottom part (2 pcs.)

0-ring 54 x 2,5 mm Perbunan for respirator housing

25064

Gauge for respirator adsorber (new adsorber version)

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

face respirator

27797 Adsorber glass for full face respirator

5 visor foils for SATA vision 2000 (6 holes)

25 visor foils for SATA vision 2000 (6 holes)

Respirator sweat ribbon, artificial leather

Safety compressed air supply hose CE 9.5 x 5.0 mm, for SATA respirators CE version, 6 m long, cpl. according to

DIN EN 139/270

Air hose 1850 mm for SATA CE respirator w. acoustic warning device + foam sleeve

49726

Protective cage for respirator filter unit

Safety quick coupling for SATA full face respirato

53942

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

Hose clamp 10.5

Foam sleeve for CE respirator

56762

Grey head cloth w. chest cover for respirators

20 hood inlays for SATA vision 2000

Foam stripes, one side self-adhesive 8 x 25 x 345 mm, for respirators

Hood with velcro tape, loose

Adjustable part for head strap of vision 2000 respirator 89250

Head strap, cpl.

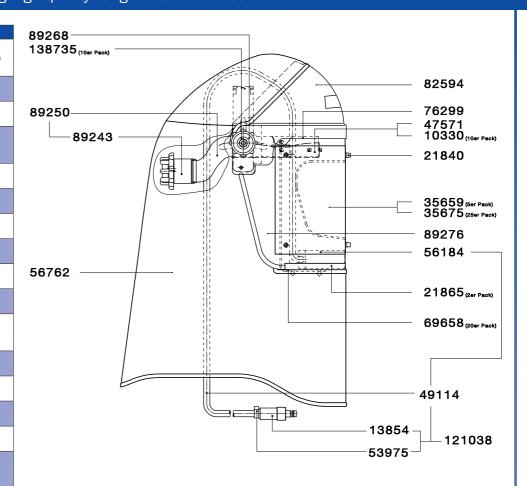
Double screws for vision 2000 respirator

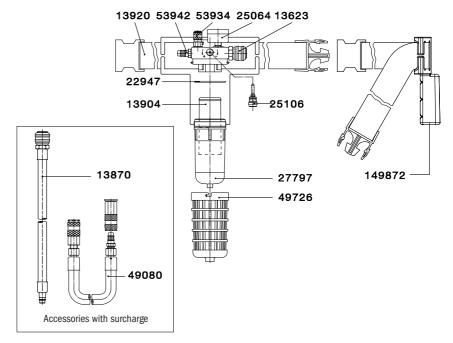
Carrier frame with side parts, plug-in nipples and bottom

Air hose 1850 mm acoustic warning device w. foam sleeve

Pack of 10 units square screw connection

Belt cushion and installation instructions





SATA® vision™ 2000 Industrial Version

Air fed full-face mask (independent from ambient air)

Professional full-face mask for complete protection and unlimited time of usage

Several versions covering a wide field of application are available. Can be connected to mobile or stationary compressed air supply units. Please observe the legal requirements in each respective country.

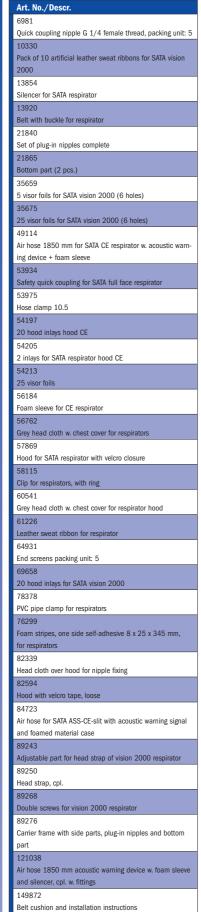
SATA vision 2000 industrial	version	
Technical Data	Required minimum operating pressure: 4.0 bar	
	Required minimum volume flow: 170 NI/min	
	Maximum volume flow: 305 NI/min	
Available versions		

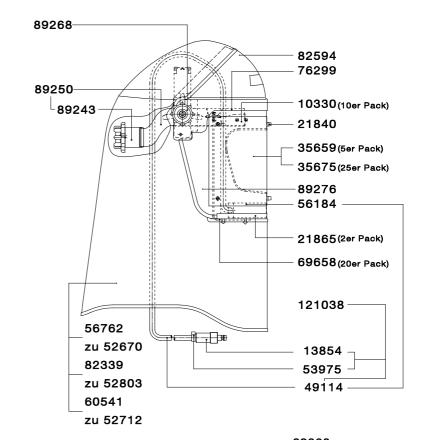
	Maximum volume now. 505 My min]
Available	versions	
52712	Hood for full face respirator SATA vision 2000, with head/chest cloth over hood, air hose	
52803	Hood for full face respirator SATA vision 2000, with head cloth over hood, with nipple closure	
Respirat	or hood with cut-out visor	
54825	SATA respirator hood CE ind. version w. cut-out visor, grey head cloth w. chest cover, EN 1835, 2/95 + DIN EN 270	
82719	Belt unit for SATA respirator hood 54825 CE with air regulating valve	
SATA hood	with UV protection < 380 nm wave length	
67595	SATA respirator hood CE, head/chest cloth over hood	

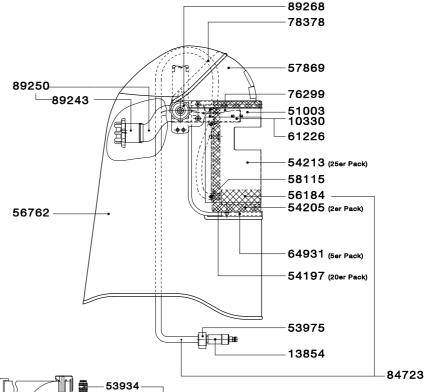
Accessories see page 50.

Spare Parts SATA® vision™ 2000 Industrial Version

Optimum protection using high quality: Original SATA Accessories







149872

13920

6981

82719

SATA® air star C™

Air fed half mask (independent from ambient air)

Professional half-face mask for partial protection and medium usage intervals

This combination of air-supplied breathing half mask and activated charcoal filter unit is the alternative option to the full face mask. The SATA air star C provides maximum vision and far higher breathing protection compared to any half mask with filter cartridges attached to the mask body. For comprehensive protection, it is recommended to wear protective goggles (see below). Please observe the legal requirements in each respective country.

•	_	_				 ^
•	ΔΙ		-01	r s	-	-
•	-1		СП	ı	LCI	·

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

Available	versions	
137588	SATA air star C half mask with breathing hose, standard version, without filter	
137554	SATA air star C respirator set with activated charcoal adsorber	
137562	SATA air star C half mask respirator kit with belt unit and air regulation valve	
137570	SATA air star C half mask respirator kit with belt unit, air regulation valve and T-piece	

			_
Accessories			
61242	SATA air warmer with air micrometer		
89086	SATA top air breathing air humidifier		
13870	Air hose 1.2 m cpl. with fittings for paint spray guns to SATA respirators		0
49080	Safety compressed air supply hose CE 9.5 x 5.0 mm, for SATA respirators CE version, 6 m long, cpl. according to DIN EN 139/270		
97485	SATA protect protective goggles		
18499	Pack of 6 disposable hoods for SATA air star C		

For additional accessories, please see page 50.

137588

134254

120469

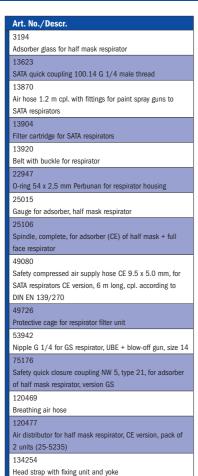
137612 (2x)

120477 (2x)

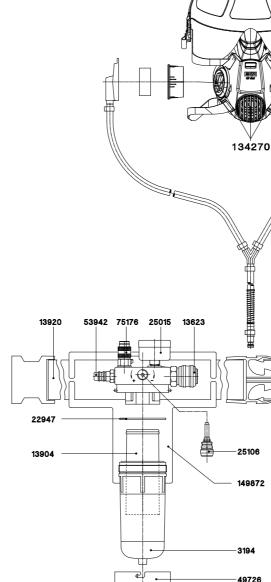
Spare Parts SATA® air star C™

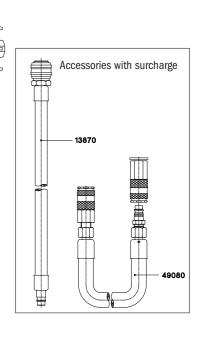
Optimum protection using high quality: Original SATA Accessories

SATA air star C



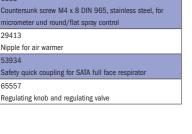
Pack of 5 pieces exhalation diaphragms and 10 pieces

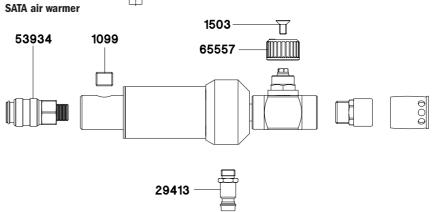




Art. No./Descr. Closing screw DIN 906 G 1/8-ST., nickel-plated Countersunk screw M4 x 8 DIN 965, stainless steel, for micrometer und round/flat spray control Nipple for air warmer

Regulating knob and regulating valve





134270

149872

inhalation diaphragms 137612

Connection pack of 2 units

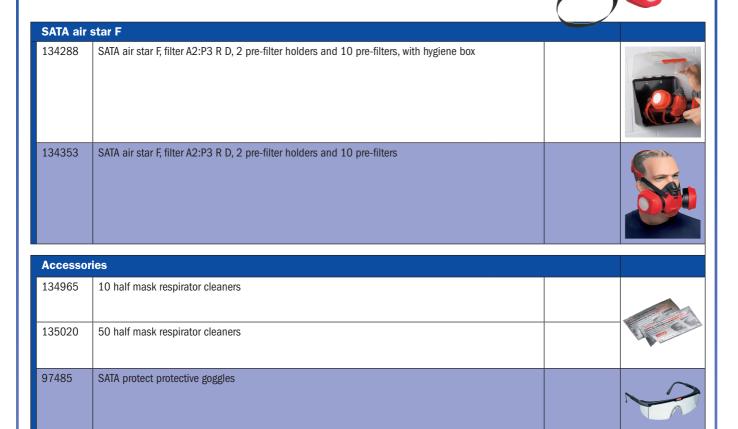
Belt cushion and installation instructions

SATA® air star F™

Filtering half mask (dependent on ambient air)

Half mask for short usage intervals

Due to its dual stage A2:P3 R D filter of the highest protection level, this half mask dependent on ambient air protects against dust, particles and organic solvent vapours during short usage periods. Low inhalation resistance, high wearer comfort and a wide field of vision characterise this half mask. Prefilters extend the lifetime of the filter cartridges. For comprehensive protection, it is recommended to wear protective goggles (see below). Please observe the legal requirements in each respective country.



Spare parts for SATA air star F			
134262	Pack of 10 pre-filters for SATA air star F		
134239	Pack of 50 pre-filters for SATA air star F		
134296	1 pairs of special filter A2:P3 R D for SATA air star F		
134304	6 pairs of special filter A2:P3 R D for SATA air star F		
134312	3 pairs of special filter A2:P3 R D for SATA air star F		
134247	2 pre-filter holders (red) and 10 pre-filters for SATA air star F		

Optimum protection using high quality: Original SATA Accessories

