

Accessories



SATA clean RCS









SATA clean RCS compact



SATA clean RCS micro

Recommended connection accessories (depending on the installation method)

10934	Teflon ball valve 1/2 ' male thread for air inlet		x	-	-
146514	SATA air hose, blue, 13 mm, length 0.5 m, G 1/2 ' female thread, connection separately included		x	-	-
13870	SATA air hose, blue, 9 mm, length 1.2 m, with quick coupling and nipple		x	x	x
53090	SATA air hose, blue, 9mm, length 10 m, with quick coupling and nipple		x	x	x
13581	SATA quick coupling 3/8 ' male thread		x	-	-
13623	SATA quick coupling 1/4 ' male thread		x	-	-
192633	Flexible tube, aluminium, length 5m, for the extraction of solvent vapours		x	x	x

Other accessories/spare parts

147082	Grounding cable, 3 m		x	x	x
9886	SATA universal spray gun holder		x	x	-
192195	SATA universal spray gun and gun hose holder		x	x	-
6981	SATA quick coupling nipple 1/4 ' female thread (5x)		-	x	x
53942	Nipple 1/4 ' male thread		x	-	-
189472	External pick-up and recirculation of cleaning agent from bulk containers		x	x	x




Spare parts SATA multi clean 2

21188	Pressure reducer with pressure gauge 0 - 10 bar
26815	Flexible tube, aluminium, length 5m, for the extraction of solvent vapours

For more information on spray gun cleaning, please contact your SATA dealer or visit www.sata.com/firstaid. For personal consulting, please call us at +49 7154 811-200!



Technical Data

	Intermediate Cleaning			Final Cleaning
	 SATA clean RCS Art. No. 145581	 SATA clean RCS compact Art. No. 192518	 SATA clean RCS micro Art. No. 202564	 SATA multi clean 2 Art. No. 38257
Dimensions (l x w x h) in mm	310 x 705 x 225	310 x 465 x 225	185 x 465 x 205	660 x 1000 x 380
Net weight	10 kg	7 kg	4 kg	30 kg
Inlet pressure	6.0 - 8.0 bar	4.0 bar	4.0 bar	5.0 - 6.0 bar
Air consumption	135 NI/min per cleaning process including drying cycle			270 NI/min per cleaning process
Air connection	1/2" male or G 1/4" female thread	1/4" outer thread		G 1/4" female thread
Container for cleaning agent	2x RPS cups; alternatively: retrofit kit for external pick-up and recirculation of cleaning agent from two bulk containers (Art. No. 189472)	2 containers (not included in delivery)		2 containers of each 15 litres
Required time per cleaning process	approx. 25 sec			max. 3 min
Rinsing agent volume per cleaning process	approx. 140 ml			max. 200 ml
Type of cleaning agent	Water, solvent-based or combination cleaner			Water, solvent-based or combination cleaner
External pick-up and recirculation of cleaning agent from bulk containers	○	●	●	●
Manual cleaning	●	●	●	●
Automatic cleaning with time control	-	-	-	●
Integrated drying	●	●	●	-
Blow-off device	●	●	●	●
Number of cleaning/drying chambers	2	2	1	1
Installation location	Spray booth or Mixing room / prep area	Mixing room / prep area		Mixing room / prep area
The spray gun can remain connected to the air line during the cleaning process	●	-	-	-
Connection for exhaust air	●	●	●	●

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

Your SATA dealer



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Optimum Spray Gun Cleaning

SATA clean RCS – Quick and thorough intermediate cleaning

SATA clean RCS is a pneumatically operated rapid cleaning system which ensures quick, clean and comfortable intermediate spray gun cleaning when using multi-purpose cup systems, such as SATA RPS. This helps optimise the work process as well as the utilisation of the spray booth, thus increasing profitability.

By mounting the SATA clean RCS inside the spray booth allows one or more consecutive colour changes **with extremely short cleaning interruptions**. This saves precious time to the painter.

Intermediate Cleaning with SATA® clean RCS®

1. Flushing and cleaning of material passages and air cap (Ø approx. 20 sec.)



2. Dry-blowing (Ø approx. 5 sec.)



3. Make the colour change, if necessary





SATA® clean RCS®

The turbo cleaner

- For bodyshops with high output and many colour changes
- Rapid and safe colour change when using multi-purpose cups, such as SATA RPS
- Thorough cleaning of the material passages
- Eliminates the need for trips in and out of the booth, as it can be mounted inside the spray booth
- Increases bodyshop productivity



SATA® clean RCS® compact

- To connect large cleaning agent containers
- Recommended for assembly in the mixing area
- **Optional:** Hose for extracting solvent vapours

SATA® clean RCS® micro

The compact version is also available as single chamber system as space saving alternative

- To connect large cleaning agent containers
- Recommended for assembly in the mixing area
- Space saving single chamber system
- **Optional:** Hose for extracting solvent vapours



SATA multi clean 2 – Final Cleaning in the Gun Washing Machine

Spray guns should be thoroughly cleaned at least once a day. The SATA multi clean 2 – the powerful gun cleaning machine featuring an area for manual gun cleaning and a fume extraction system – ensures a safe, convenient and efficient gun cleaning process.



- Automatic and environmentally friendly cleaning (approx. 3 min.) in an enclosed system
- Suitable for solvent-based and waterborne cleaning solutions or combination cleaning solutions
- 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 to protect the painter from harmful vapours whilst the lid of the cleaning chamber is open
- Thorough and gentle cleaning of spray gun, cup and lid