



Optimum Spray Gun Cleaning

SATA clean RCS – Quick and thorough intermediate cleaning

The pneumatically operated rapid cleaning systems SATA clean RCS, SATA clean RCS compact and SATA clean RCS micro ensure quick, clean and comfortable intermediate spray gun cleaning when using disposable cup systems, such as SATA RPS. Due to their high cleaning efficiency, work interruptions during color changes are now extremely short. This helps optimize the work process as well as the utilization of the spray booth, thus increasing profitability.

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



SATA® clean RCS®

the turbo cleaner

- For bodyshops with high output and many color changes
- Rapid and safe color change when using 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
- Optional: Conversion kit to connect large cleaning agent containers



SATA® clean RCS® compact™

- To connect large cleaning agent containers
- Also recommended for wall-mounting in the mixing room
- Optional: Hose for extracting solvent vapors



SATA® clean RCS® micro™

- Extremely compact device
- To connect large cleaning agent containers
- Also recommended for wall-mounting in the mixing room
- Space saving single chamber system
- Optional: Hose for extracting solvent vapors

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






2. Dry-blowing (approx. 5 sec.)



3. Color change



SATA Cleaning Systems


















Intermediate Cleaning			
Available version			
Art. No.	146944	192518	202564
Technical Data			
Dimensions (l x w x h) inches	12.2 x 27.8 x 8.9	12.2 x 18.3 x 8.9	7.3 x 18.3 x 8.1
Net weight	22 lbs	15.5 lbs	9 lbs
Inlet pressure	87 - 116 psi	58 psi	58 psi
Air consumption	9 cfm per cleaning process including drying		
Air connection	G 1/2 male or G 1/4 female thread	G 1/4 male thread	
Container for cleaning agent	2x RPS cups; alternatively: External cleaning agent suction and recirculation for 2 bulk containers for retrofitting (Art. No. 189472)	2 containers (not included in delivery)	
Required time per cleaning process	approx. 25 sec		
Rinsing agent volume per cleaning process	approx. 5 fl. oz.		
Type of cleaning agent	Water, solvent-based or combination cleaner		
External cleaning agent suction and recirculation for bulk containers	○	●	●
Manual cleaning	●	●	●
Automatic cleaning with time control	-	-	-
Integrated drying	●	●	●
Blow-off device	●	●	●
Number of cleaning/drying chambers	2	2	1
Installation location	Spray booth	also in the mixing room / area in front of the spray booth	
Disconnection of the spray gun prior to cleaning is not required	●	-	-
Connection for exhaust air	●	●	●

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



SATA clean RCS compact, SATA clean RCS micro
Allows the use of large original containers of cleaning solution (not supplied)

Accessories:

		Versions			
					
		SATA clean RCS	SATA clean RCS compact	SATA clean RCS micro	
Recommended connection accessories (depending on the installation method)					
147082	Grounding cable, 3 m	X	X	X	
10934	Teflon ball valve G 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	—	—	
679035	SATA Black breathing hose, 35', 3/8 in ID w/ 1/4 in NPT male fitting, 145 psi	X	X	X	
4635	Premo Flex breathing hose, red, 10.7 m (35') 3/8 in ID w/ 1/4 in NPT male fitting, 250 psi	X	X	X	
53090	SATA air hose, blue, 9mm, length 10 m, with quick coupling and nipple	X	X	X	
13581	SATA quick coupling G 3/8 male thread	X	—	—	
13623	SATA quick coupling G 1/4 male thread	X	—	—	
192633	Flexible tube, aluminum, length 5m (16.4'), for suction of solvent vapors	X	X	X	
Other accessories/spare parts					
9886	SATA universal spray gun holder	X	X	—	
192195	SATA universal spray gun and gun hose holder	X	X	—	
6981	SATA quick coupling nipple G 1/4 female thread (5x)	—	X	X	
53942	Nipple G 1/4 male thread	X	—	—	
189472	External cleaning agent suction and recirculation for bulk containers	X	X	X	

For more information on spray gun cleaning, please contact your SATA dealer or at www.sata.com/firstaid. For personal consulting, please call us at 1-800-533-8016

www.sata.com/firstaid

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