






SATA® filter 444™/ 484™

The SATA 400 modular filter series is designed to meet the highest standards of quality and performance. The modular system allows the user to adapt to varying shop conditions and requirements. Easy to service and maintain with no desiccant related problems. Dual gauge monitor pressure differential, thus a pressure variation of 10 to 15 psi or more indicate filter maintenance is required.

- High air volume capacity of 129.6 cfm at 90 psi
- Fully automatic condensation discharge
- Anti-corrosion proof
- Temperature resistant up to 248° F (charcoal units up to 140° F)
- No desiccant maintenance
- Rugged all metal housing for long service life



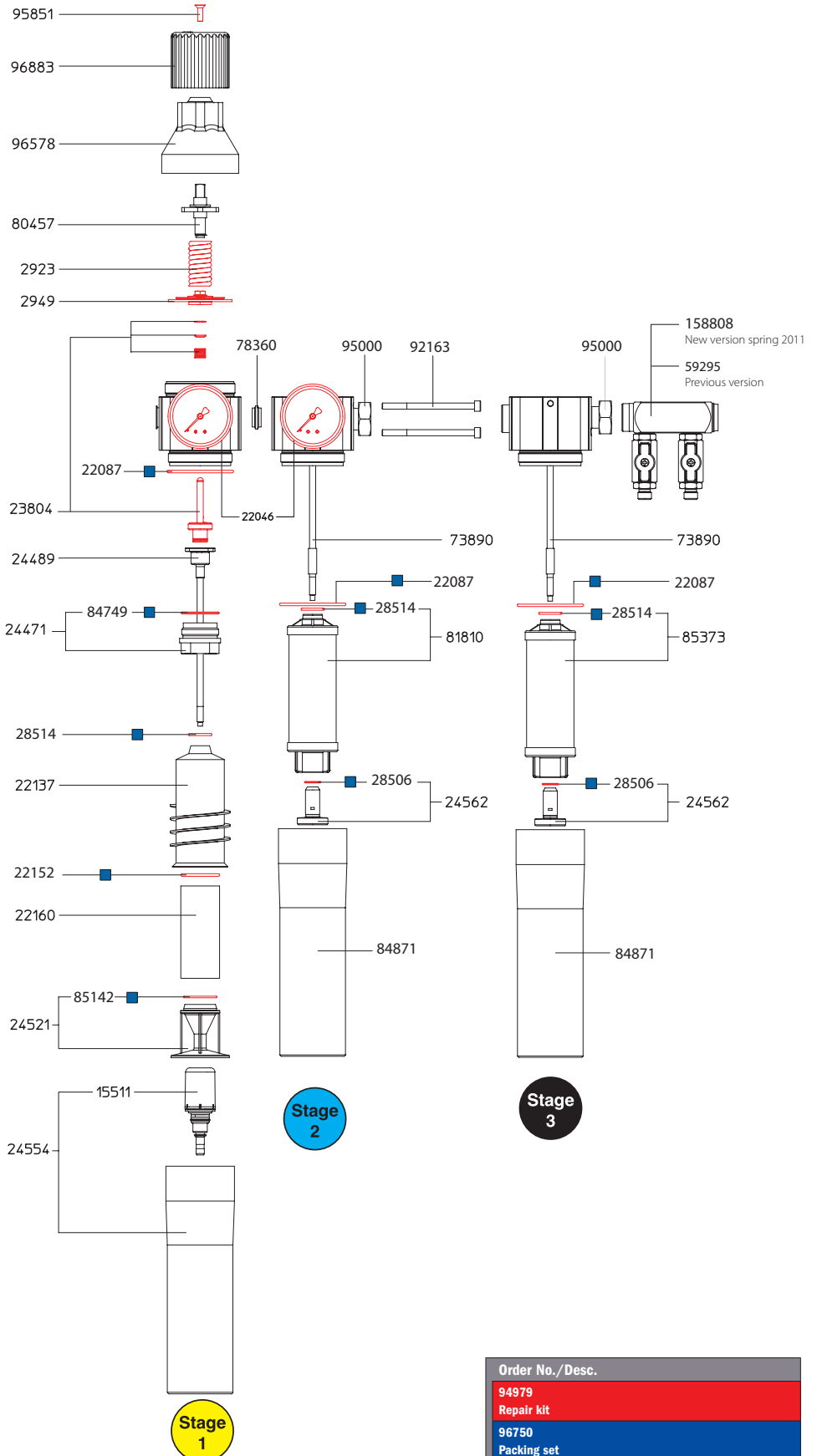
SATA combination filter systems are especially suitable for use with supplied air respirators providing 100% (technically 99.998%) clean breathing air.

SATA filter 400		
Technical Data		
Air inlet: G 1/2 internal		Air flow at 6.0 bar: 3,600 NI/min / 129 cfm @ 90 psi
Air outlet: G 1/2 internal and/or G 1/4 external		Max. ambient temperature: 248° C
Max. inlet operating pressure: 15.0 bar / 217 psi		Max. ambient temperature w/ activated charcoal: 140° F
Max. outlet operating pressure: 10.0 bar / 145 psi		Air flow at 6.0 bar: 3,600 NI/min / 129 cfm @ 90 psi
Combination Filter		
92296	SATA filter 444 Double-stage sinter filter/fine filter with pressure regulator and outlet module (2 x G 1/4 male thread)	
92296-4	With 4 drop manifold	
92833	SATA filter 444 with floor stand	
28076	Stand only	
92296L	SATA filter 442 (in-line) Inline version of the SATA 444, double stage filter unit No regulator or manifold. 1/2" internal inlet & outlet threads	
92320	SATA 484 filter Triple-stage sinter filter/fine filter/activated charcoal filter with pressure regulator and outlet module (2 x G 1/4 male thread)	
92320-4	With 4 drop manifold	
92320L	SATA 482 filter (in-line) In-line version of the SATA 484 triple stage filter unit. No regulator or manifold. 1/2 inch internal inlet and outlet threads	

Spare Parts SATA® filter 444™/ 484™

Order No./Desc.

2923	Spring
2949	Diaphragm
15511	Auto condensate valve only
22046	Pressure gauge
22087	"O" ring
22129	Teflon ball valve
22137	Cyclone tube
22152	"O" ring
22160	Sintered bronze filter
23804	Pressure valve, complete
24471	PVC nut with "O" rings
24489	Mounting rod with pres. valve
24521	Baffle with "O" ring
24554	Housing tube with auto. cond. valve
24562	Adapter with "O" ring
28506	"O" ring
59295	Outlet manifold, std
73890	Threaded rod
78360	Seal
80457	Spindle, complete
81810	Fine filter
84749	"O" ring, 33 x 2
84871	Housing Tube, 2nd Stage
85142	"O" ring, 30 x 1.5
85373	Activated charcoal cartridge
92163	Mounting bolt, 0/400
92569	Wall mounting kit (not illus.)
94979	Repair kit, 400
95000	Union fitting, 1/2"
95851	Countersunk screw
96578	Valve housing
96883	Regulator adjusting knob
158808	2 drop manifold, 2011 and after



Order No./Desc.
94979
Repair kit
96750
Packing set

Technical modifications and printing errors reserved