

SA Oil Bath Air Cleaners



The SA series is similar to the S style in looks and design. In addition to being compact and lightweight, the SA's outlet is flanged which allows for direct mounting without any Band or Saddle Brackets.

Vortox Air Technology S and SA Oil Bath Air Cleaners

The S and SA Oil Bath Air Cleaners are smaller and light weight than the G or GA, requiring less space for mounting. Both S and SA styles are made of three units: the Body Assembly, Vortex Chamber, and Cup. The air is first centrifugated by the Vortex Chamber to separate large particles of dust. Air then flows into the filter element located in the Body Assembly, along with oil from the oil reservoir. Dust is suspended in the air. Clean air passes through the filter and the dusty oil drains back to the Cup.

Also available:



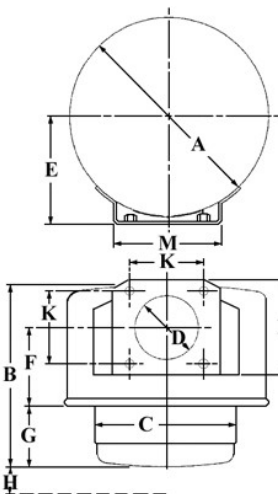
G w/Clamps

G w/Rods

GA

S

Oil Bath Air Cleaners - SA Series



Model No.	Rated Airflow m ³ /h	Oil Cap Ltr	A (mm)	B (mm)	C (mm)	D* (mm)	E (mm)	F (mm)	G (mm)	H (mm)	K (mm)	L (mm)	M (in.)	Internal Thread	Net Wt. KG
SA60	169.9	0.52	155.4	180.8	115.8	52.3	85.8	71.3	61.9	12.7	72.8	95.2	107.9	3/8-16NC2	1.63
SA78	271.8	0.47	198.1	184.1	141.2	65.0	107.9	84.0	57.1	12.7	73.1	95.2	107.9	3/8-16NC2	2.58
SA90	407.7	0.85	179.3	209.5	166.6	65.0	123.9	87.8	76.2	15.7	73.1	95.2	107.9	3/8-16NC2	3.31
SA90P	407.7	0.85	179.3	209.5	166.6	65.0	123.9	87.6	114.3	15.7	73.1	95.2	107.9	3/8-16NC2	3.31
SA110	722.0	1.65	279.4	323.8	203.9	88.9	152.4	131.5	133.3	44.4	98.5	190.5	139.7	1/2 -13NC	6.80
SA110R	722.0	1.65	279.4	323.8	215.9	88.9	152.4	131.8	133.3	44.4	98.5	147.5	139.7	1/2 -13NC	6.80
SA120	917.4	2.74	309.6	352.5	254.0	88.9	165.1	184.1	168.4	60.4	98.5	158.7	139.7	1/2 -13NC	9.43

* Other Tube Dimensions Available