



VORTEX AIR TECHNOLOGY, INC.

G Oil Bath Air Cleaners

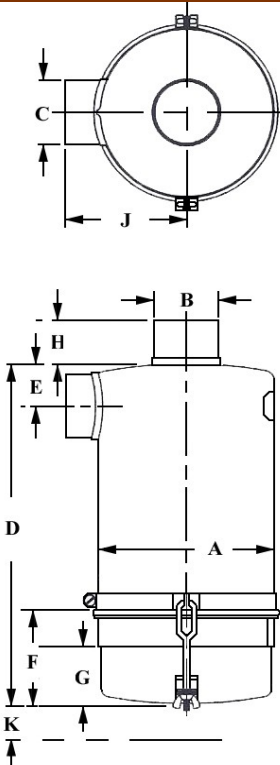


G series Oil Bath Air Cleaners are used in stationary diesel equipment that is exposed to heavy dust and oil such as excavating equipment, long-run gasoline or diesel units, and large dirt moving equipment. The G series is designed for service on engines and compressors where a clamped hose or flexible tubing connection is pre-existing. Equipped with a horizontal tubular outlet and provisions for an extended Inlet Cap, the G style is suitable for vertical mounting with the aid of a Saddle Bracket. Additionally, the customer receives a choice of rods or clamps to secure the oil cup. Both are cadmium plated to prevent rusting.

Vortex Air Technology G and GA Oil Bath Air Cleaners

The G and GA styles of Oil Bath Air Cleaners are engineered for heavy use of large quantities. They are composed of four elements: the Body Assembly, Prefilter, Disc, and Cup. The Body Assembly houses the Vortex Air Technology filter element, which is made of finely coiled interlocking steel wire and will sustain the life of the product. The continuous circulation of oil throughout the cleaner on a controlled basis from low to high air velocity creates a large dust holding capacity. The Prefilter catches chaff and lint before it reaches the main filter and deflects the heavier dirt and oil into the oil Cup. The Prefilter is also easily removable for quick servicing. The Disc controls the proper measuring and dispersion of oil from the Cup. The Cup serves as an oil and dirt reservoir.

Oil Bath Air Cleaners - G Series: with Rods



Model No.	Rated Cap. Airflow C.F.M.	Oil Cap. Pints	A (In.)	B (In.)	C* (In.)	D (In.)	E (In.)	F (In.)	G (In.)	H (In.)	J (In.)	K (In.)	Net Wt. LBS
G80	260	2.00	8.03	3.00	3.00	16.00	2.06	4.25	2.69	2.00	5.50	1.62	12.70
G100	360	6.00	10.06	3.50	3.50	18.25	2.25	4.38	2.59	2.00	7.00	2.00	21.00
G100AQ2	360	6.00	10.06	3.50	4.00	18.25	2.50	4.40	2.60	2.00	7.00	2.00	21.00
G110	480	8.00	11.00	4.00	3.50	18.75	2.25	4.75	2.68	2.00	7.50	2.12	24.60
G120	700	8.00	12.06	4.00	3.50	19.38	2.31	4.75	2.50	2.50	8.00	2.50	29.00
G120CA2	650	8.00	12.06	4.50	4.00	19.38	2.56	4.75	2.50	2.50	8.00	2.50	29.00
G120CG2	600	8.00	12.06	5.00	5.50	18.84	3.38	4.25	2.50	2.50	8.00	2.00	29.00
G120T2	650	8.00	12.06	4.00	4.00	19.38	2.56	4.75	2.50	2.50	8.00	2.50	30.00
G135	750	11.00	13.56	5.00	5.00	19.56	3.38	5.00	2.62	2.50	8.50	2.50	32.70
G135AC2	740	11.00	13.56	5.00	5.50	19.56	2.50	5.00	2.62	2.50	8.50	2.50	38.00
G140	875	11.00	14.06	5.00	5.00	21.12	3.38	5.00	2.62	2.50	8.75	2.50	42.00
G140G2	875	11.00	14.06	5.00	5.50	13.62	3.50	5.00	2.62	2.50	8.75	2.50	38.90
G150C2	950	10.00	15.06	5.00	5.50	21.56	3.50	5.00	2.62	2.50	9.50	2.50	47.00
G160BE2	1180	12.00	16.06	5.50	5.50	21.50	3.88	4.62	2.25	3.00	10.50	2.50	43.00
G160BV2	1260	12.00	16.06	6.00	6.00	23.50	4.25	4.62	2.25	3.00	10.50	2.50	48.00
G180	1300	24.00	18.13	6.00	6.00	22.63	4.06	6.00	3.22	3.50	11.50	2.88	69.50
G180Q2	1800	20.00	18.00	7.00	7.00	24.62	4.56	6.00	3.22	3.50	11.50	2.88	69.50