



VORTOX AIR TECHNOLOGY, INC.

G Oil Bath Air Cleaners

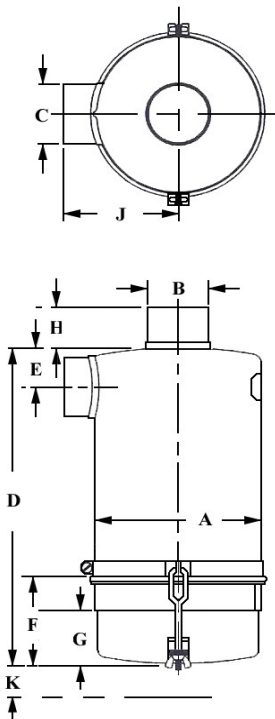


G series Oil Bath Air Cleaners are used in stationary diesel equipment that is exposed to heavy dust and oil such as excavating equipment, long-run gasoline or diesel units, and large dirt moving equipment. The G series is designed for service on engines and compressors where a clamped hose or flexible 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.

Vortox 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 Vortox 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 m ³ /h	Oil Cap. Liters	A (mm.)	B (mm.)	C* (mm.)	D (mm.)	E (mm.)	F (mm.)	G (mm.)	H (mm.)	J (mm.)	K (mm.)	Net Wt. KG
G80	441	0.94	203.96	76.20	76.20	406.40	52.32	107.95	68.33	50.80	139.70	41.15	5.76
G100	611	2.84	255.52	88.90	88.90	463.55	57.15	111.25	65.78	50.80	177.80	50.80	9.53
G100AQ2	611	2.84	255.52	152.40	88.90	463.55	63.50	111.76	66.04	50.80	177.80	50.80	9.53
G110	815	3.78	279.4	203.20	88.90	476.25	57.15	120.65	68.07	50.80	190.50	53.85	11.16
G120	1189	3.78	306.32	203.20	88.90	492.25	58.67	120.65	63.50	63.50	203.20	63.50	13.15
G120CA2	1104	3.78	306.32	203.20	114.30	492.25	65.02	120.65	63.50	63.50	203.20	63.50	13.15
G120CG2	1019	3.78	306.32	203.20	127.00	478.54	85.85	107.95	63.50	63.50	203.20	50.80	13.15
G120T2	1104	3.78	306.32	203.20	101.60	492.25	65.02	120.65	63.50	63.50	203.20	63.50	13.61
G135	1274	5.20	344.42	279.40	127.00	496.82	85.85	127.00	66.55	63.50	215.90	63.50	14.83
G135AC2	1257	5.20	344.42	279.40	127.00	496.82	63.50	127.00	66.55	63.50	215.90	63.50	17.24
G140	1486	5.20	357.12	279.40	127.00	536.44	85.85	127.00	66.55	63.50	222.25	63.50	19.05
G140G2	1486	5.20	357.12	279.40	127.00	345.94	88.90	127.00	66.55	63.50	222.25	63.50	17.64
G150C2	1614	4.73	382.52	254.00	127.00	547.62	88.90	127.00	66.55	63.50	241.30	63.50	21.32
G160BE2	2004	5.68	407.92	304.80	139.70	546.10	98.55	117.34	57.15	76.20	266.70	63.50	19.50
G160BV2	2140	5.68	407.92	304.80	152.40	596.90	107.95	117.34	57.15	76.20	266.70	63.50	21.77
G180	2208	11.35	460.50	609.60	152.40	574.80	130.12	152.40	81.78	88.90	292.10	73.15	31.52
G180Q2	3058	9.46	457.20	508.00	177.80	625.35	115.82	152.40	81.78	88.90	292.10	73.15	31.52



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