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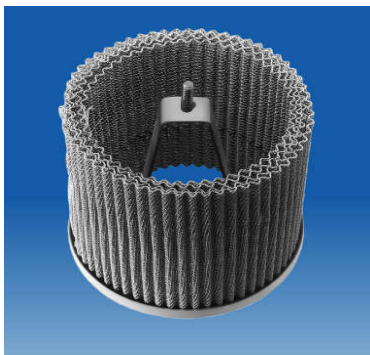
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TYPE CH AIR INTAKE FILTERS

For Engines, Air Compressors and Blowers





AIRSAN CH AIR INTAKE FILTERS WITH MULTI-CRIMP OIL WETTED FILTER ELEMENTS

Airsan model CH filters are designed for air intakes on compressors, blowers and engines. Filter housings are equipped with various sizes of MPT pipe to be mounted directly to the unit. The CH INTAKE FILTER utilizes the AIRSAN 'C' FILTER ELEMENTS which consist of multiple layers of crimped galvanized screen cloth, cylindrical in shape to allow a greater amount of surface area to stop dust and dirt. Elements are 93% efficient on dirt particle 10 microns or larger with minimal pressure drop of 0.15 to 0.25 clean. Filter elements must be recharged with adhesive after cleaning. See chart below for standard size filters, elements and pipe connections.

AIRSAN CH INTAKE FILTER ASSEMBLIES

Catalog Description Complete with Element	Filter Element Part Number	Catalog Description of Filter Element	Maximum CFM Capacity	Filter Dimensions		Filter Element Dimensions (Inches)			Pipe Size Inches	Approximate Shipping Weight Pounds
				O.D.	HGT.	O.D.	I.D.	HGT.		
CH2/0.75	902581	C2-01	75	3.56	5.12	3.50	2.50	3.50	3/4	1.0
CH2/1.00	902582	C2-01	75	3.56	5.25	3.50	2.50	3.50	1	1.5
CH2/1.25	902598	C2-01	75	3.56	5.25	3.50	2.50	3.50	1 1/4	1.5
CH2/1.50	902644	C2-01	75	3.56	5.25	3.50	2.50	3.50	1 1/2	1.5
CH3/1.25	902645	C3-01	95	4.06	5.75	4.00	3.00	4.00	1 1/4	2.0
CH3/1.50	902583	C3-01	95	4.06	5.75	4.00	3.00	4.00	1 1/2	2.0
CH3/2.00	902599	C3-01	95	4.06	6.25	4.00	3.00	4.00	2	2.5
CH4/1.50	902646	C4-01	125	4.56	5.75	4.50	3.50	4.50	1 1/2	2.5
CH4/2.00	902584	C4-01	125	4.56	6.75	4.50	3.50	4.50	2	2.5
CH4/2.50	902585	C4-01	125	4.56	7.25	4.50	3.50	4.50	2 1/2	3.0
CH5/1.50	902586	C5-01	175	5.31	7.00	5.25	4.25	5.25	1 1/2	3.0
CH5/2.00	902600	C5-01	175	5.31	7.50	5.25	4.25	5.25	2	3.0
CH5/2.50	902587	C5-01	175	5.31	8.00	5.25	4.25	5.25	2 1/2	3.5
CH5/3.00	902588	C5-01	175	5.31	8.25	5.25	4.25	5.25	3	3.5
CH6/2.00	902647	C6-01	225	6.06	8.25	6.00	5.00	6.00	2	4.0
CH6/2.50	902648	C6-01	225	6.06	8.75	6.00	5.00	6.00	2 1/2	4.0
CH6/3.00	902649	C6-01	225	6.06	9.00	6.00	5.00	6.00	3	4.5
CH7/2.50	902650	C7-01	300	7.06	9.75	7.00	6.00	7.00	2 1/2	4.5
CH7/3.00	902651	C7-01	300	7.06	10.00	7.00	6.00	7.00	3	4.5
CH8/2.50	902652	C8-01	450	8.06	10.75	8.00	7.00	8.00	2 1/2	5.0
CH8/3.00	902589	C8-01	450	8.06	11.00	8.00	7.00	8.00	3	5.5
CH8/3.50	902653	C8-01	450	8.06	11.00	8.00	7.00	8.00	3 1/2	5.5
CH8/4.00	902654	C8-01	450	8.06	11.00	8.00	7.00	8.00	4	5.5



CH/C

Airsan model CH/C filter assemblies are available with mounting collars. Elements use the impingement principle and are ruggedly constructed for long life. Contact factory with your required sizes for pricing.



Filter Adhesive

Airsan Film-Cor recharging adhesive is nearly odorless, has a high flash point and rapid wetting characteristics. A dye tracer in the adhesive allows visibility of coverage. Airsan Film-Cor is U.L. approved on Airsan filters and is available in 16 oz. Aerosol cans, 1 gallon and 5 gallon cans and 55-gallon drums.



Dry Type Intake Filter Elements

Airsan dry-type filters are available for higher filtration efficiency applications – 98% ON 3 MICRONS. Dry type filters are easy to service and do not require the use of adhesive. Various types of media are available. Please contact factory with your requirements.

