



ECOFilter HF Main Filter Elements for Centrifugal Compressors

The ECOFilter HF is a high-quality main filter element for centrifugal compressors that provides reduced energy costs and longer on-stream life. The innovative two-stage design provides up to a 40% lower clean pressure drop and up to an 89% higher dusting holding capacity as compared to competitive products.

Features

Designed specifically for centrifugal air compressors, the ECOFilter HF is an innovative inlet filter element that works to increase the life of your compressor while reducing your costs. The integrated two-stage element allows you to go longer between change outs to ease serviceability requirements.

- Polyurethane gasket comes integrated with the filter frame and is highly pliable and seamless to ensure a leak-free seal
- Micro-fiberglass filter media reduces clean air pressure drop to increase energy efficiency and has a 99.97% removal efficiency at 2.0 micron
- Polystyrene frame is lightweight, corrosion resistant, and incinerable to enhance useful life



Model Specifications

Part Number	Size	Weight	Clean Pressure Drop	Dust Holding Capacity	Temperature Rating
AAP1400009-0087	18" x	20 lb	0.64" wg @ 1500 cfm;	483 g @ 1500 cfm; 774 g @ 1000 cfm	200 F
	18"		0.36" wg @ 1000 cfm		
AAP0540009-00873	24" x	28 lb	0.76" wg @ 3000 cfm;	900 g @ 3000 cfm; 1200 g @ 2000 cfm	200F
	24"		0.42" wg @ 2000 cfm		



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