## Aftermarket Premium Cartridge Filters



Aftermarket dust collector cartridge filters use high-quality materials and advanced pleat technology for longer filter life. That means lower replacement and maintenance costs for the lifetime of your dust collector filter. We can manufacture replacement cartridge filters for most dust collector makes and models in a wide variety of media types. RoboVent has two different Pleat methods depending on the media type requested which allows us flexibility to meet your needs. RoboVent's PleatLock and endurex RMO technology has been engineered to provide more filter media within the cartridge for extended filter life and reduced maintenance.

PleatLock filters are high-performance cartridge filters with excellent filtration efficiency, performance and longevity. The innovative pleat design results in 35% more filter media per inch for a more compact filter and an overall smaller dust collection system. Dimples in the pleats allow for better airflow and lower pressure drop for enhanced performance and energy efficiency.

Endurex RMO filters use a mini-pleat design with wide pleat spacing for enhanced airflow. RMO support keeps optimal separation between the pleats, which ensures even filter loading and maximizes the available filter media.



## **Standard Product Characteristics**

Base Media:	Cellulose/Polyester Blend Polyester Spunbond					
Pulse Layer:	Variety					
Max. Temperature:	180°F					
Max. Humidity:	95%					
ASHRAE Efficiency:	MERV 10/11/15/16					
End Cap:	Galvanized Steel					

PleatLock Aftermarket Filter Sizes									
ITEM NUMBER	MEDIA AREA (FT <sup>2</sup> )	END CAP CONFIGURATION	SF SIZE (IN)	OD (IN)	ID (IN)	LENGTH (IN)	OBSOLETE PART NUMBER	LENGTH TOLERANCE (IN)	
AM-12D26-M11-SF	209	SQUARE/CLOSED	14x16	12.88	8.5	26.03	CB-12D26-M11-SF	+/- 1/16"	
AM-12D34-M11-SF	273	SQUARE/CLOSED	14x16	12.88	8.5	35.03	CB-12D34-M11-SF	+/- 1/16"	
AM-12D36-M11-SF	290	SQUARE/CLOSED	14x16	12.88	8.5	34.95	CB-12D36-M11-SF	+/- 1/16"	
AM-12D52-OC-M11	418	OPEN/CLOSED	NA	12.88	8.5	51.89	CB-12D52-OC-M11	+/- 1/16"	
AM-15D39-NFR-M11-SF	395	SQUARE/CLOSED	16.75x21	14.6	10.7	38.96	CB-15D39-NFR-M11-SF	+/- 1/16"	
AM-15D39-M11-SF	395	SQUARE/CLOSED	16.75x21	14.6	10.7	38.96	CB-15D39-M11-SF	+/- 1/16"	
AM-10D24-A15-C	143	OPEN/CLOSED	NA	10.88	6.18	23.95	CB-10D24-A15-C	+/- 1/16"	
AM-15D39-A15-SF	395	SQUARE/CLOSED	16.75x21	14.6	10.7	38.96		+/- 1/16"	
AM-15D39-SBP-SF-7PPI	250	SQUARE/CLOSED	16.75x21	14.6	10.7	38.96		+/- 1/16"	
AM-15D39-B16-SF-7PPI	250	SQUARE/CLOSED	16.75x21	14.6	10.7	38.96		+/- 1/16"	

\* Note: MERV estimated on clean filter only. Assumes this is minimum.

Robovent manufactures cartridge filters that can fit into non-RoboVent dust collectors. Aftermarket filters may differ in color and style.