

CORAL Cartridge Filters

All CORAL dust collectors can be purchased or retrofitted with antistatic polyester cartridge filters, which exceed OSHA dust control requirements. (99.9% efficiency in capturing the finest dust is reached at less than two microns per cubic meter of air. This compares to OSHA's present requirements of five microns allowed per cubic meter of air.) For applications where static electricity buildup is a problem, such as when dealing with various types of solid surface, plastic, acrylic, etc., CORAL's cartridge filters are a must.

The filters are equipped with either a manual or motorized "easy clean" system which allows cleaning the filters without removing them from the units, thus decreasing down time and increasing efficiency. An external crank handle or motor activates internal brushes that shake the dust loose from the cartridge filter and collect it in the lower bag. These units have a very long life span. They can be cleaned periodically (thoroughly, quickly and efficiently) with an air gun or water.

For Single Bag Units

Model **FIL/45/660C** with Lower Easy Clean System

Model **FIL/45/660D** with Motorized Cleaning (220V – Single phase)

Height..... 25 ½"
Inside diameter..... 7 ¾"
Filtering surface..... 70 Sq. Ft.

Model **FIL/45/1000C** with Lower Easy Clean System

Model **FIL/45/1000D** with Motorized Cleaning (220V – Single phase)

Height..... 39"
Inside diameter..... 17 ¾"
Filtering surface..... 112 Sq. Ft.

For Multiple Bag Units

Model **FIL/50/660C** with Lower Easy Clean System

Model **FIL/50/660D** with Motorized Cleaning (220V – Single phase)

Height..... 25 ½"
Inside diameter..... 19 ¾"
Filtering surface..... 77 Sq. Ft.

Model **FIL/50/1000C** with Lower Easy Clean System

Model **FIL/50/1000D** with Motorized Cleaning (220V – Single phase)

Height..... 39"
Inside diameter..... 19 ¾"
Filtering surface..... 118 Sq. Ft.