

CM 3000 HEPA FLTRATION UNIT

Item no. 40219

Document type: **Product card**
 Document date: **2017-05-19**
 Generated by: **Systemair Online Catalogue**

Description

- Suitable for homes up to 2,200 sq ft
- Three levels of filtration
- 99.97% of particles down to 0.3 microns
- Equipped with a 240 cfm fan

Application

Fantech provides an added solution for better indoor air quality with the Whole House HEPA filtration unit. This small, compact unit can be installed on the existing ductwork of your furnace/air handler or can be used as an independent system mounted in the attic, crawl space or closet.

Filtration

It is designed to clean and filter the air in an average 2200 sq. ft. home once an hour. Larger homes will take slightly longer for a complete air change. Mold spores, pet dander, cooking odors, dust, dust mites and their by-products are all captured in a series of three filters. The prefilter collects the largest particles while the carbon filter absorbs odors. The third filter is a true, certified HEPA filter which collects 99.97% of particles down to 0.3 microns.

Models

DM 3000P

The duct mount model features integrated pressure switch, which energizes the unit any time furnace/ air handler operates. Designed with a backplate that allows direct connection of the unit to air handler or furnace.

CM 3000

Collar mount model comes with four collars, two pieces of UL Listed 8" flex duct and hanging chain.

CM 3000i

Insulated unit is used in unconditioned spaces such as attics and garages. Insulated outer shell prevents condensation problems. Kit includes hanging chains.

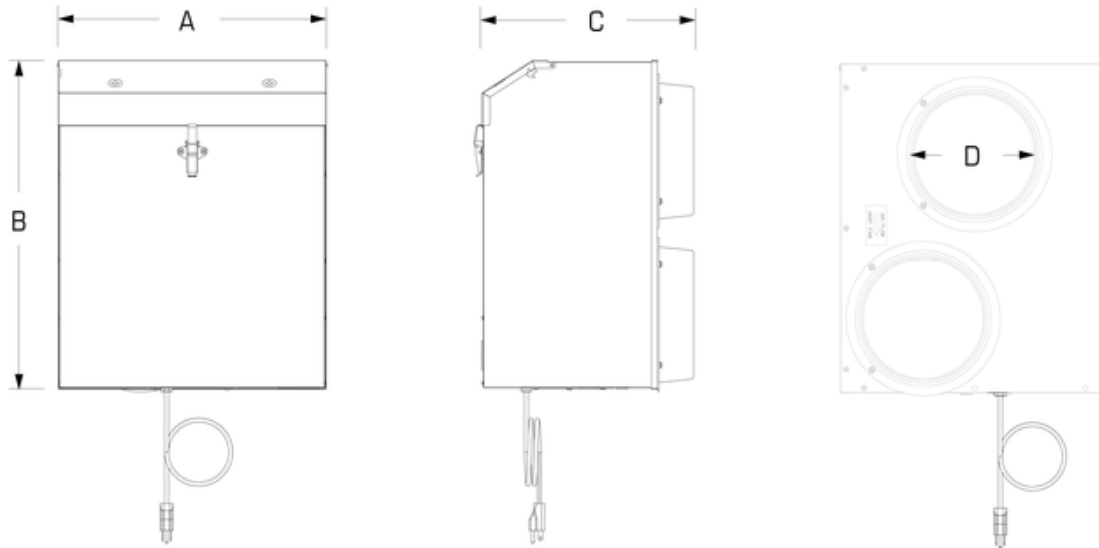
**picture shows the CM3000 or DM3000P*



Technical parameters

Nominal data		
Voltage	120	V
Frequency	60	Hz
Phase	1	~
Rated power	150	W
Current	1	A
Certificate	CSA	
Weight	21.2	lbs.

Dimensions



Model	A	B	C	D
CM3000	16 1/4 (413)	20 (508)	13 (328)	8 (203)
CM3000i	16 1/4 (413)	20 (508)	13 (328)	8 (203)


Dimensional information is in inches (mm).
 * CM3000i has 1/4" insulation around the unit.


Accessories

Accessories

- RHF16 Replacement Filter (40193)
- RHF 16B Replacement Filter (40194)
- RPEH 1315 Replacement Filter (40195)
- RPFH 1315B Replacement Filter (40196)

Documentation

 [401482 HEPA CM Installation , Operation and Maintenance Manual - EN, FR.pdf \(1,63MB\)](#)

 [HEPA CM-DM Service Manual.pdf \(122,51kB\)](#)