

FML6R

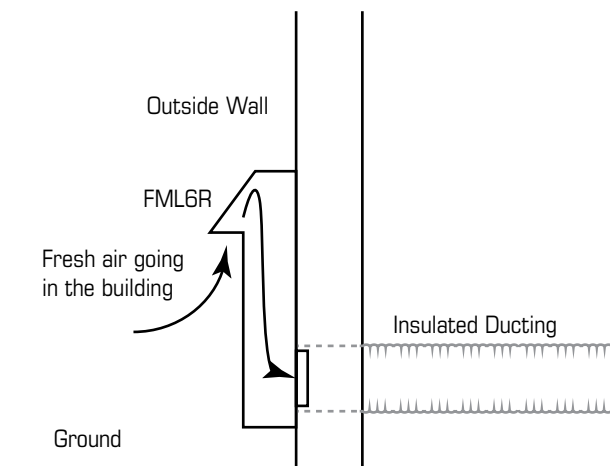
Riser Hood

Product #: 40418



Benefits

- Supplied MERV8 filter captures 70% of particles down to 3 microns. Most molds are 10 microns.
- Maintains the minimum recommended distance of the inlet air from the ground when the ventilation system is installed in the basement yet the grade surrounding the building is close to the ground floor. (see drawing below)
- The air is filtered at the entrance of the outdoor air duct, reducing dust and particles from soiling the ducting system and the ventilation system
- Easy maintenance: Remove three (3) screws and the cover is easily removed, giving you access to pull out the filter.
- Standard filter size allows you to use commonly available replacement filters of various grades.



Case

Powder-coated (white) galvanized steel cabinet provides years of use without yellowing or becoming brittle like plastic.

Duct connection

Duct connection with integrated gasket seals the connection between the ducting and the hood without adhesive tape or sealants.

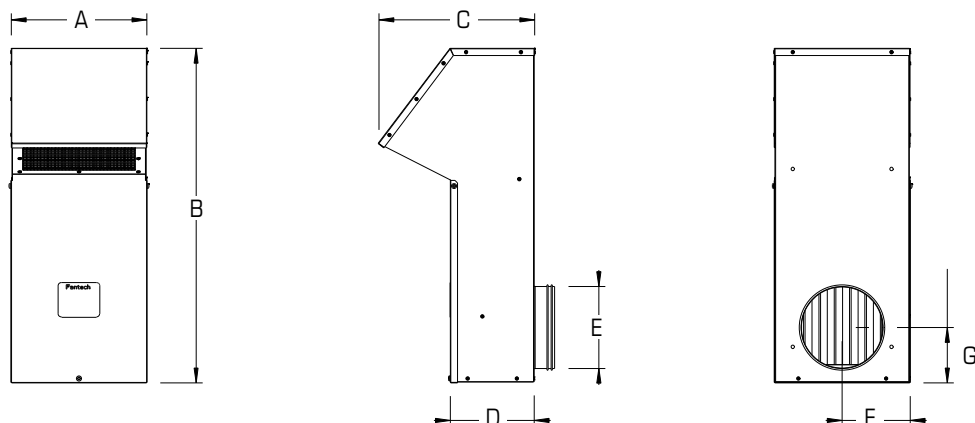
Hood construction

- Integrated 1/4 inch steel mesh prevents pests from entering the hood.
- Integrated gaskets to ensure proper fit of filter, preventing particles from bypassing it.

Filter

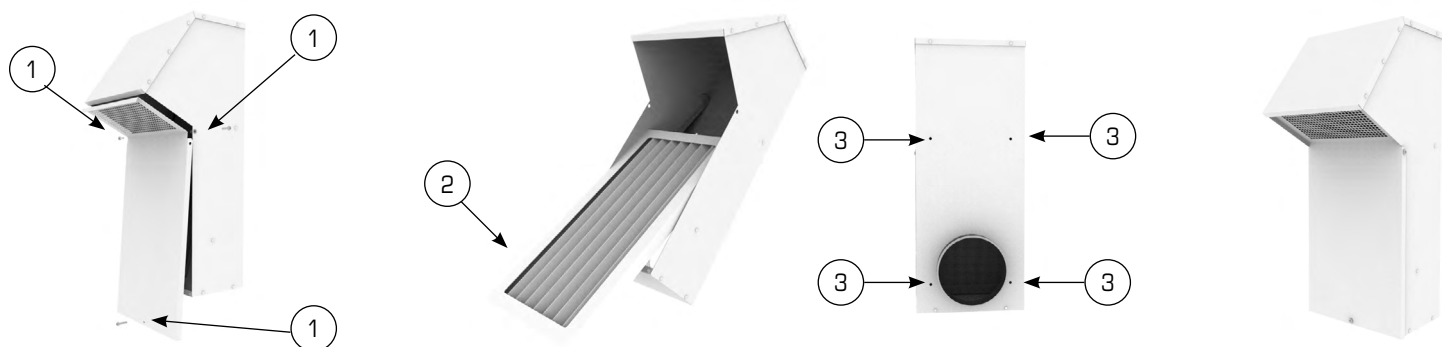
- Standard size 10 x 20 x 1 inch
- Pleated filter for lower pressure drop
- Filter efficiency of 70% at 3 to 10 μm (micron); MERV8

Dimensions



Model	A		B		C		D		E		F		G	
	in	mm	in	mm	in	mm	in	mm	in	mm	in	mm	in	mm
FML6R	9 ³ / ₄	248	24 ¹ / ₁₆	612	11 ¹ / ₈	284	6 ¹ / ₃₂	153	5 ⁷ / ₈	150	4 ⁷ / ₈	124	4	101

Filter removal/installation



Installation:

- 1 - Remove the 3 screws (pos. 1) and remove the front cover
- 2- Remove filter (pos.2)
- 3- Fasten FML6R to the wall using 4 screws (pos. 3)
- 4- Put some caulking all around the backplate FML6R
- 4- Replace filter (pos. 2)
- 5- Install the font cover by tilting the cover frontward and fasten with screws (pos.1)

*Always respect your local building codes.

Maintenance and filter replacement

- 1 - Remove the 3 screws (pos. 1).
- 2 - Remove and replace the filter (pos. 2).
- 3 - Install the front cover by tilting the cover frontward and fasten with screws (pos. 1).

The filters should be inspected every 3 months and replaced as needed.

* Filter replacement product # **412447**.

Contacts

Submitted by:	Date:
Quantity: Model:	Project #:
Comments:	
Location:	
Architect:	
Engineer:	Contractor:

Distributed by:

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