

**FBM Series Filter Boxes**  
 Manufactured for MITSUBISHI ELECTRIC US, INC.  
 CITY MULTI® PEFY-P-NMAU-E3 MEDIUM-STATIC INDOOR UNITS

Job Name:

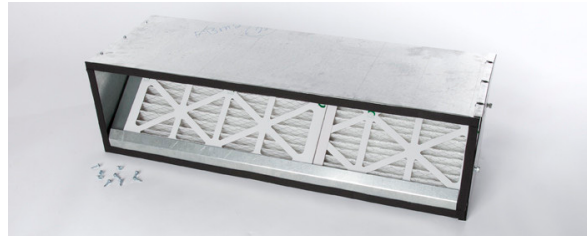
Schedule Reference:

Date:

**GENERAL FEATURES**

- 2" pleated MERV 13 filter(s)
  - Tested in accordance with ANSI/ASHRAE 52.2 Standard
  - Rated Class 2 under U.L. Standard 900
- Construction:
  - Non-insulated 20 guage G-60 galvanized steel
  - Knurled thumb screws on access door Cabinet
  - Foam gasket (complies with UL 723)
  - Screw through cabinet design
  - Return connection convertible from rear to bottom of unit
  - Maintenance Schedule record on door

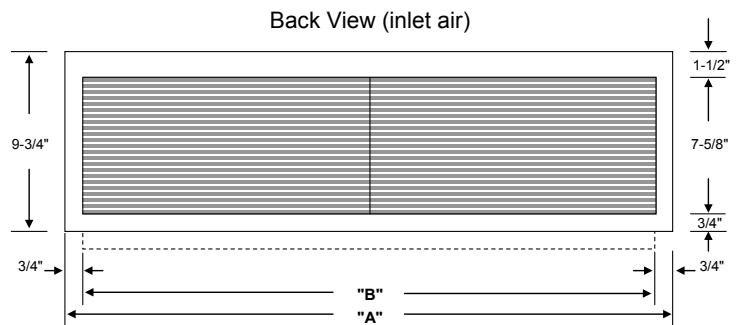
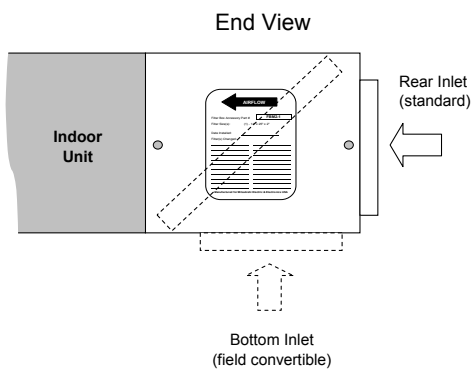
*Meets LEED  
 requirement  
 of MERV 13*



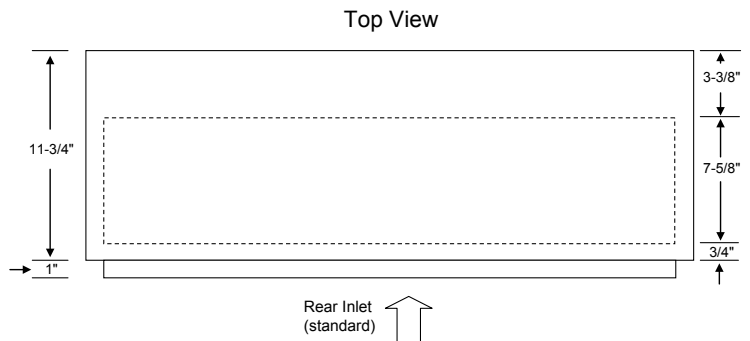
**SPECIFICATIONS**

Part Number	Use on CITY MULTI Models	Filters Included	Ship Weight (lbs.)	Net Weight (lbs.)
FBM2-1	PEFY-P06, P08, P12-NMAU-E3	(1) - 14" x 25" x 2"	22	20
FBM2-2	PEFY-P15, P18-NMAU-E3	(1) - 14" x 20" x 2" (1) - 14" x 14" x 2"	28	26
FBM2-3	PEFY-P24, P27, P30-NMAU-E3	(2) - 14" x 20" x 2"	35	32
FBM2-4	PEFY-P36, P48-NMAU-E3	(2) - 14" x 20" x 2" (1) - 14" x 14" x 2"	44	41
FBM2-5	PEFY-P54-NMAU-E3	(3) - 14" x 20" x 2"	50	46

**EXTERNAL DIMENSIONS**

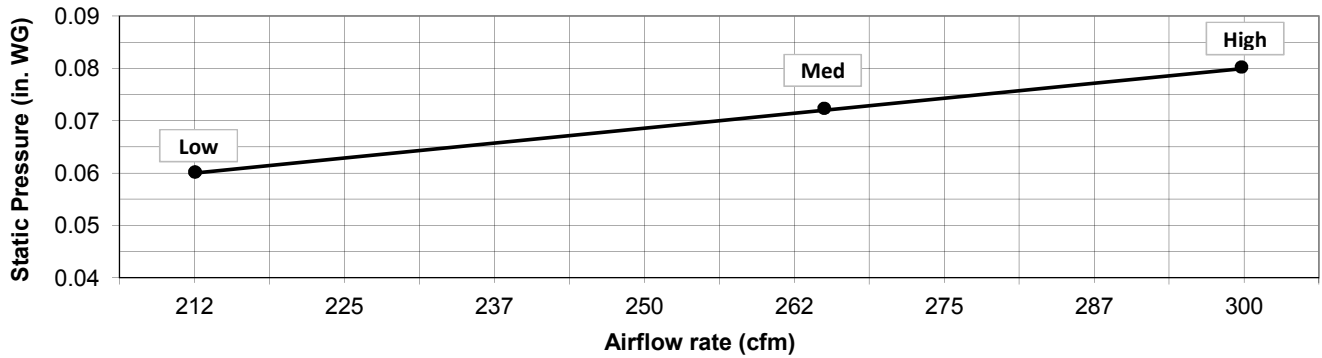


Model	"A"	"B"
FBM2-1	27-9/16"	26-1/16"
FBM2-2	35-7/16"	33-15/16"
FBM2-3	43-1/4"	41-3/4"
FBM2-4	55-1/8"	53-5/8"
FBM2-5	63"	61-1/2"

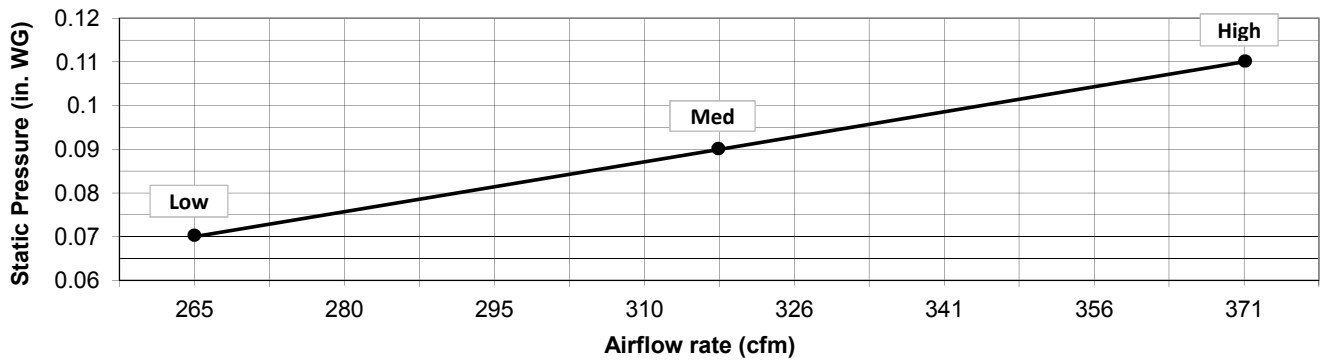


# Initial Filter Pressure Drop with 2" MERV 13 Filter(s) Installed

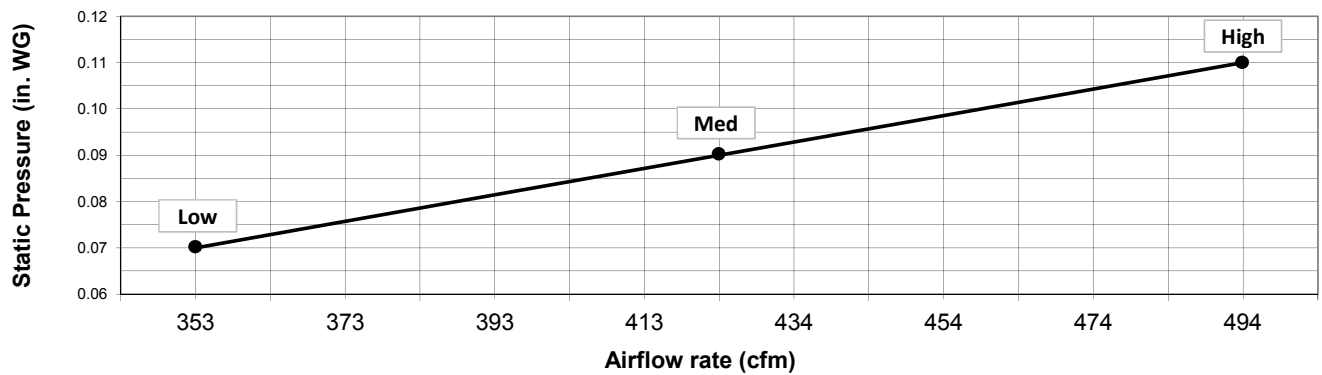
**PEFY-P06, P08-NMAU-E3  
with Filter Box FBM2-1**



**PEFY-P12-NMAU-E3  
with Filter Box FBM2-1**

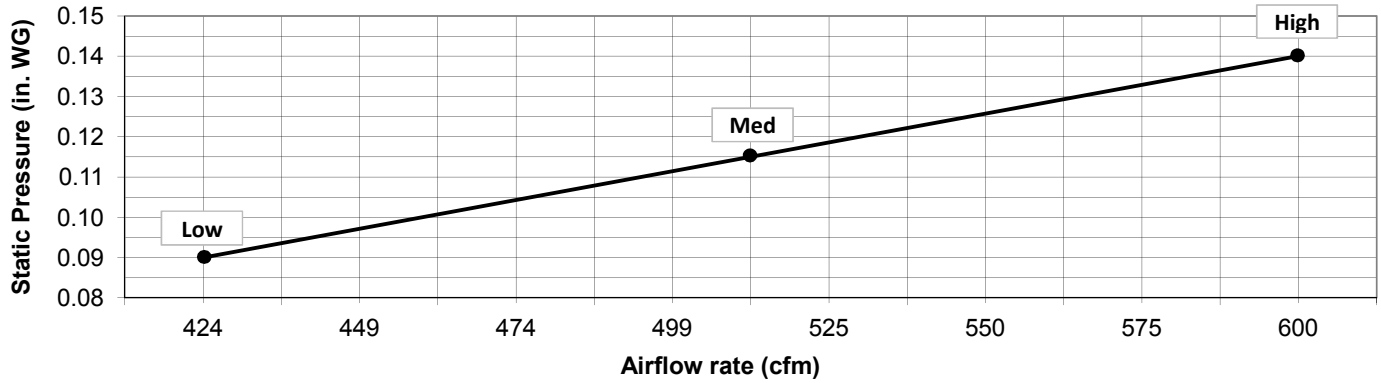


**PEFY-P15-NMAU-E3  
with Filter Box FBM2-2**

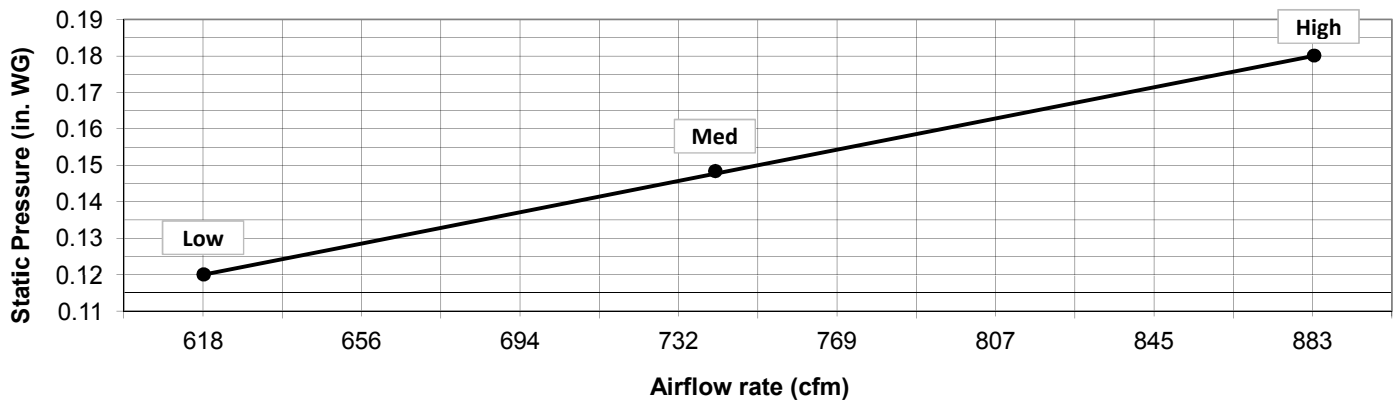


# Initial Filter Pressure Drop with 2" MERV 13 Filter(s) Installed, contd.

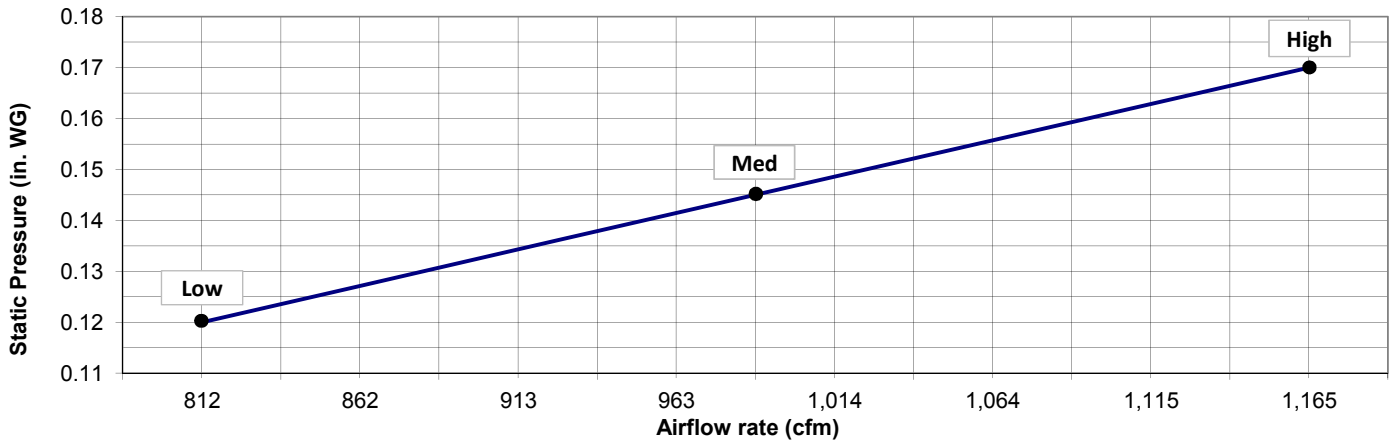
**PEFY-P18-NMAU-E3  
with Filter Box FBM2-2**



**PEFY- P24, P27, P30-NMAU-E3  
with Filter Box FBM2-3**

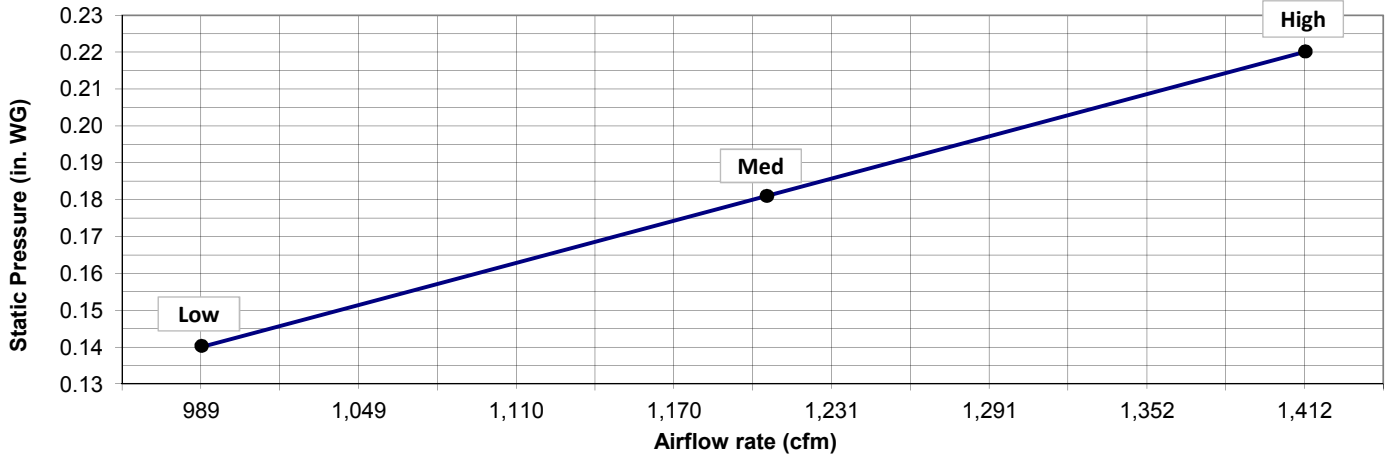


**PEFY-P36-NMAU-E3  
with Filter Box FBM2-4**

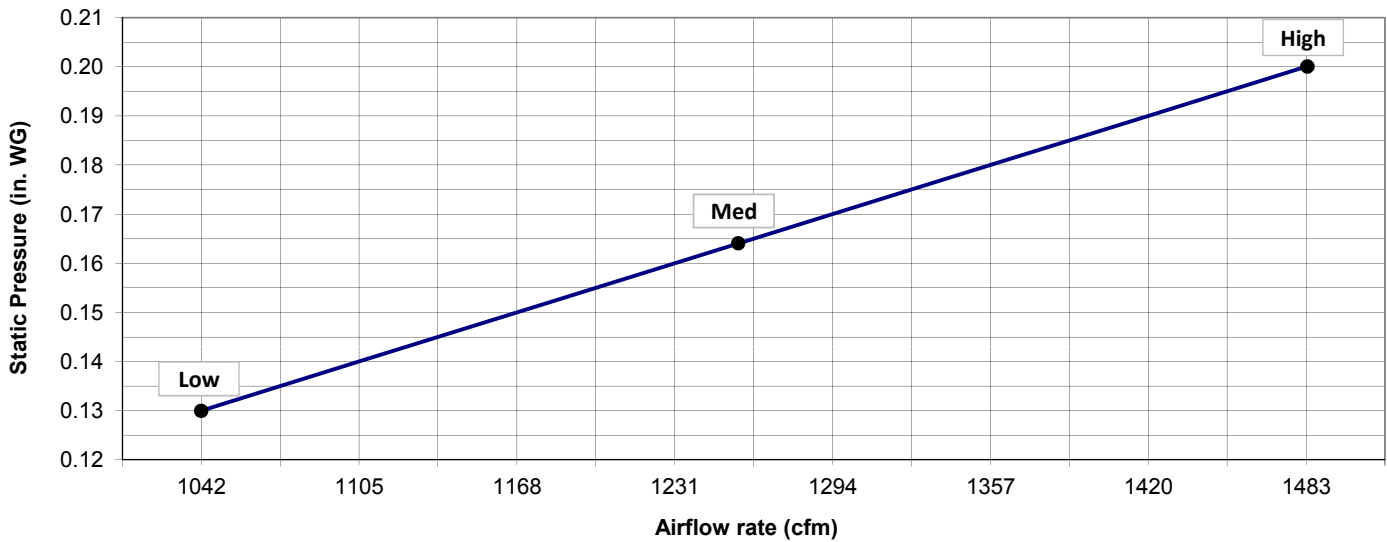


# Initial Filter Pressure Drop with 2" MERV 13 Filter(s) Installed, contd.

**PEFY-P48-NMAU-E3  
with Filter Box FBM2-4**



**PEFY-P54-NMAU-E3  
with Filter Box FBM2-5**



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