

# FBM Series Filter Boxes

Designed for CITY MULTI® PEFY-P-NMAU-E Medium-Static Indoor Units

Job Name: \_\_\_\_\_

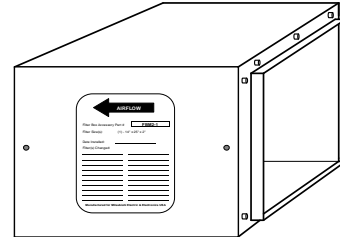
Drawing Reference \_\_\_\_\_

Schedule No. \_\_\_\_\_

## GENERAL FEATURES

- All filter boxes include 2" thick pleated MERV 13 filter(s) installed  
Rated MERV 13 when tested in accordance with ANSI/ASHRAE 52.2 Standard  
Rated Class 2 under U.L. Standard 900
- Cabinet is constructed of 20 gauge G-60 galvanized steel
- Knurled thumb screws on access door allow easy filter replacement
- Foam gasket provides air-tight connection to indoor unit and access door
- Gasket material complies with UL 723 requirements
- Screw-through cabinet design for secure attachment to indoor unit
- Return connection in back easily field converted to bottom
- Filter access door includes area to record maintenance schedule

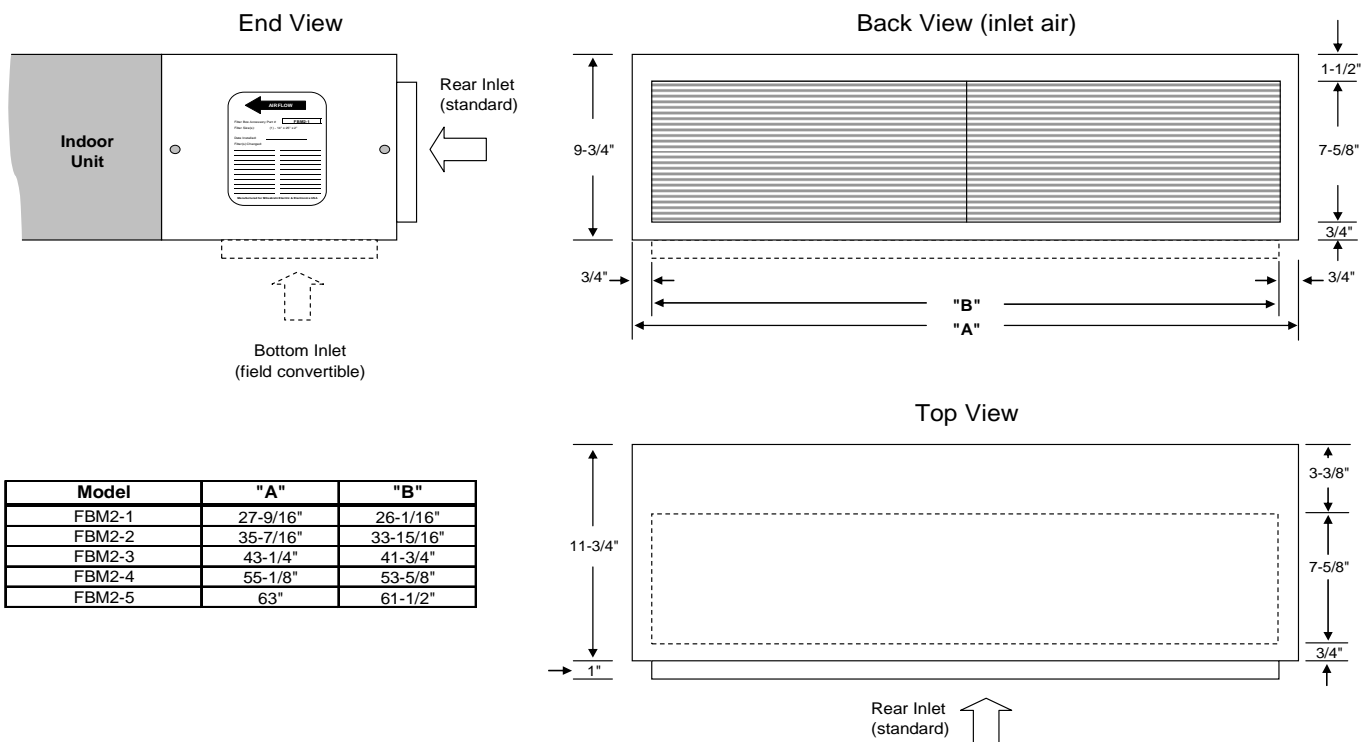
**Meets LEED  
requirement  
of MERV 13**



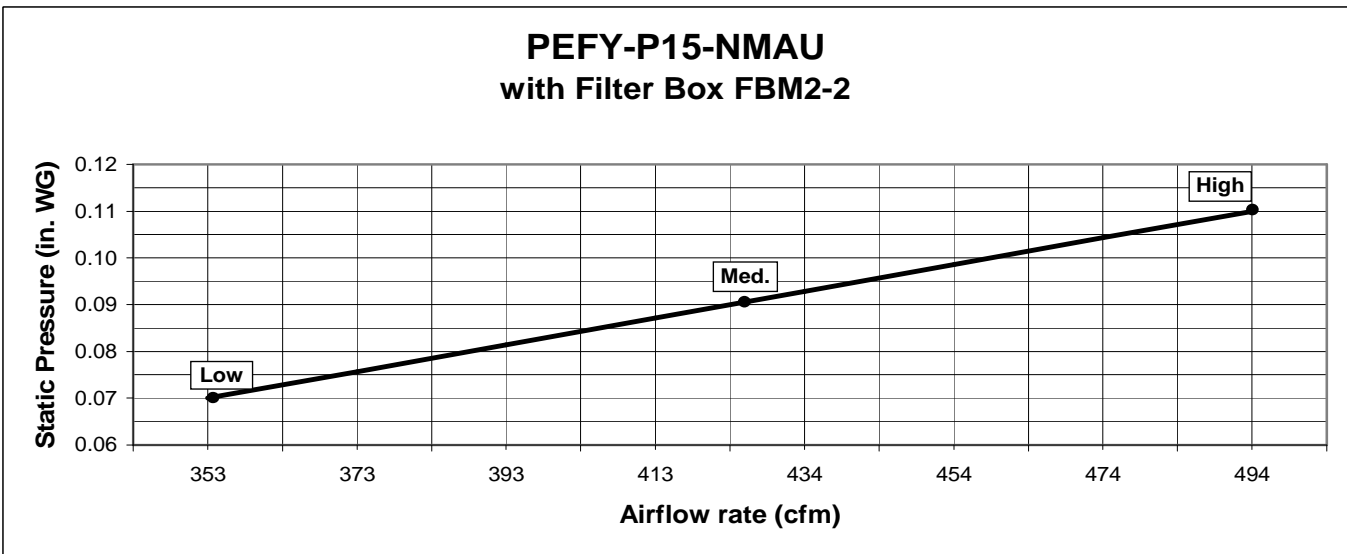
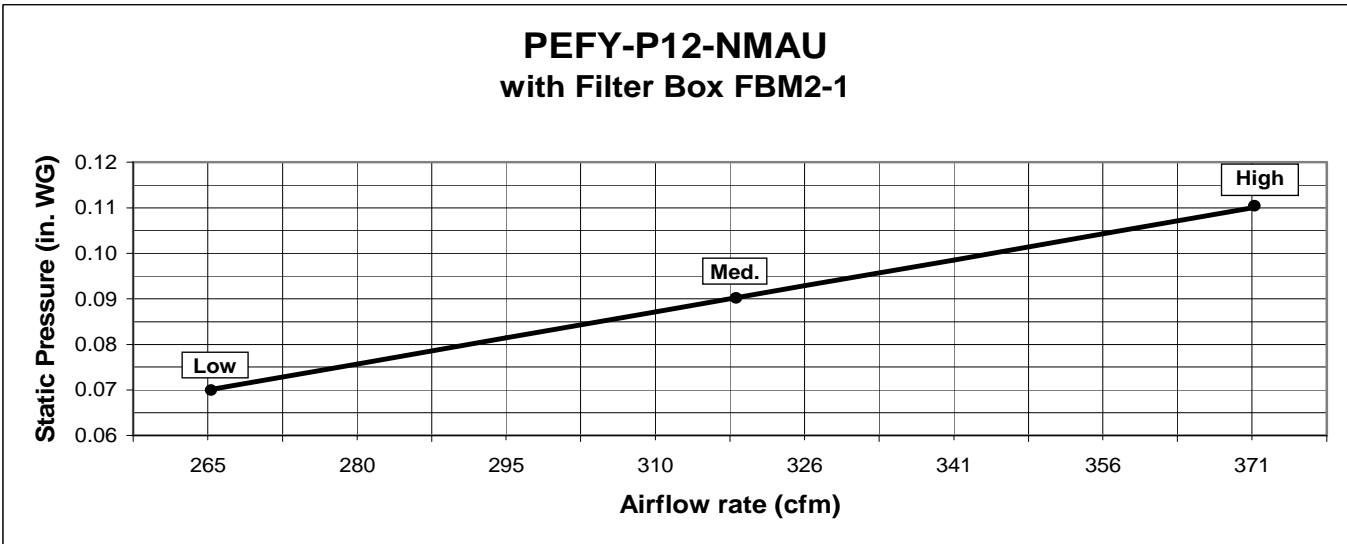
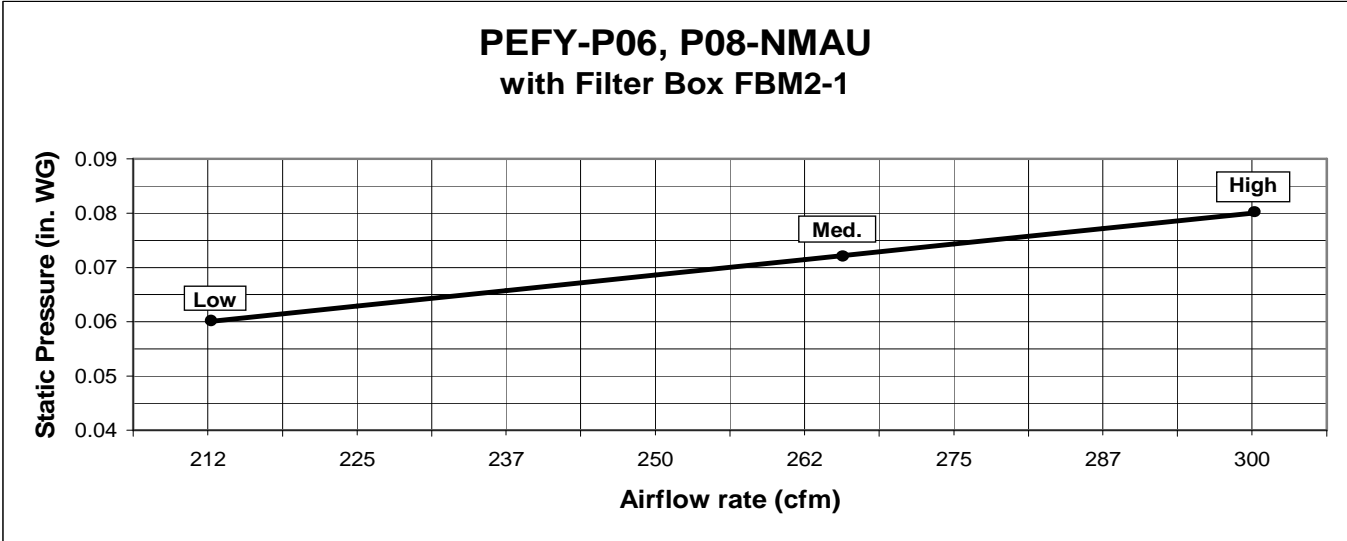
## SPECIFICATIONS

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

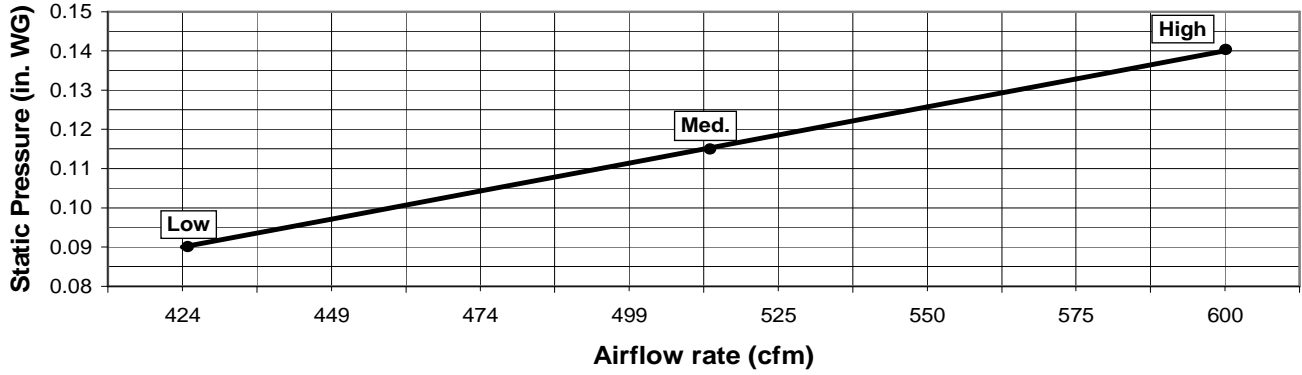
## EXTERNAL DIMENSIONS



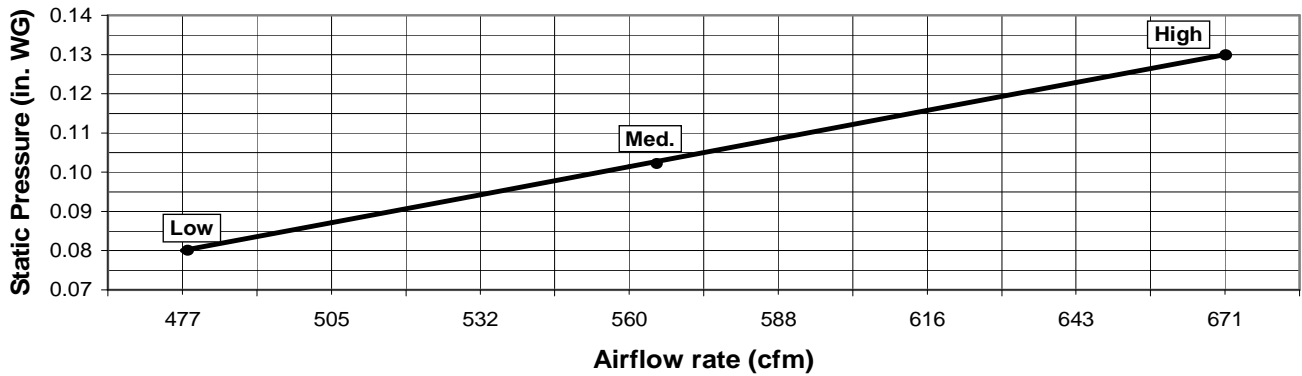
# Initial Filter Pressure Drop with 2" MERV 13 Filter(s) Installed



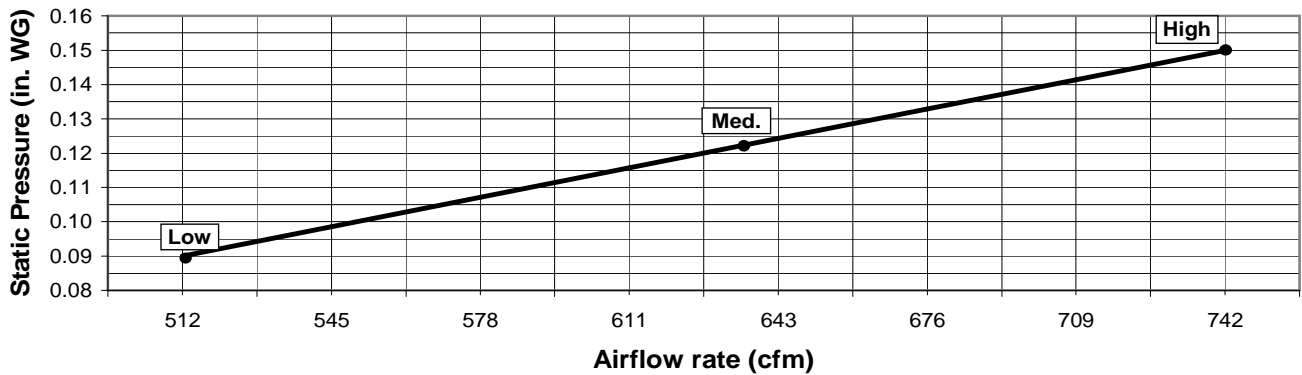
**PEFY-P18-NMAU  
with Filter Box FBM2-2**



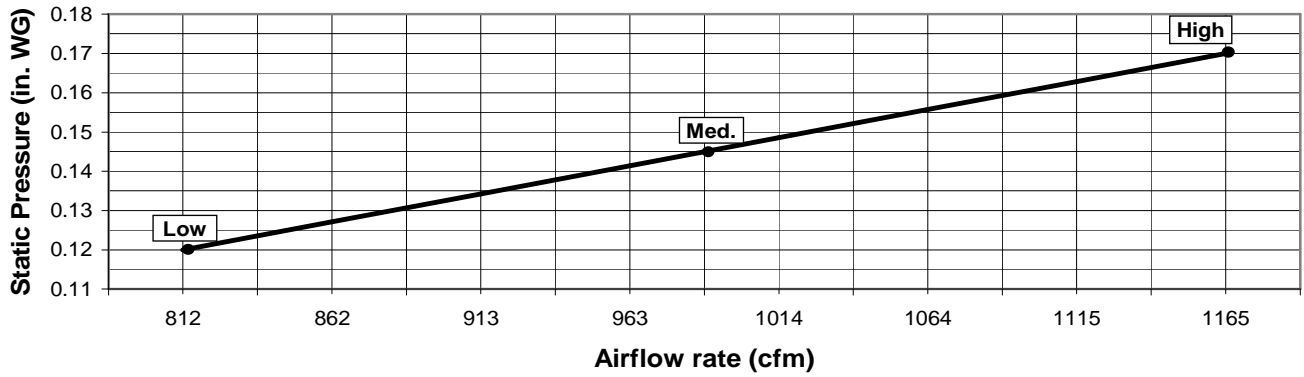
**PEFY-P24-NMAU  
with Filter Box FBM2-3**



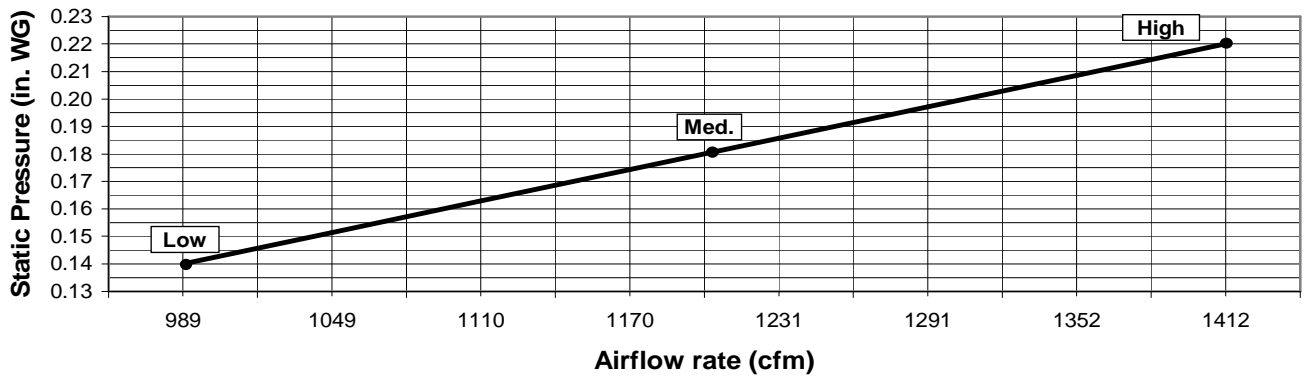
**PEFY-P27, P30-NMAU  
with Filter Box FBM2-3**



### PEFY-P36-NMAU with Filter Box FBM2-4



### PEFY-P48-NMAU with Filter Box FBM2-4



### PEFY-P54-NMAU with Filter Box FBM2-5

