

**FBL Series Filter Boxes**  
 Manufactured for MITSUBISHI ELECTRIC US, INC.  
 CITY MULTI® PEFY-P06,08,12,15,18,24-NMSU-E LOW-STATIC INDOOR UNITS

Job Name:

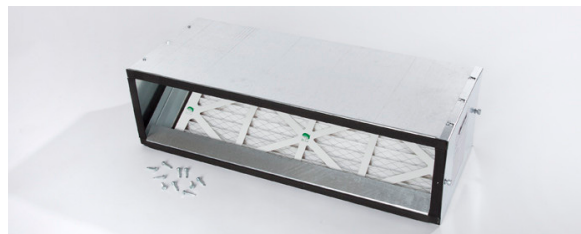
Schedule Reference:

Date:

**GENERAL FEATURES**

- All filter boxes include 1" thick pleated MERV 8 filter(s) installed Rated MERV 8 when tested in accordance with ANSI/ASHRAE 52.2 Standard Rated Class 2 under U.L. Standard 900
- Cabinet is constructed of non-insulated 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 rear easily field converted to bottom
- Filter access door includes area to record maintenance schedule

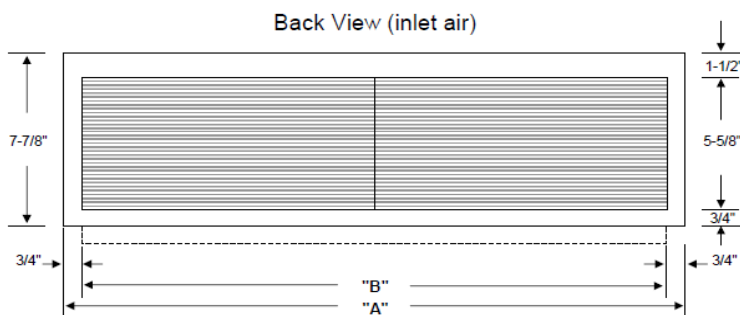
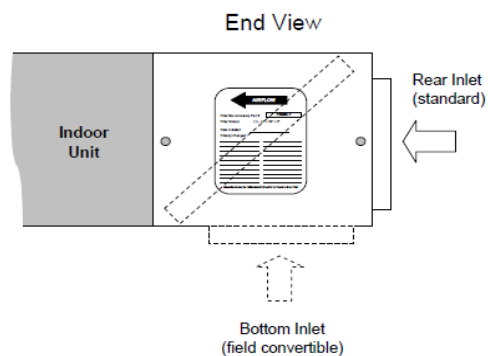
*Meets LEED  
requirement  
of MERV 8*



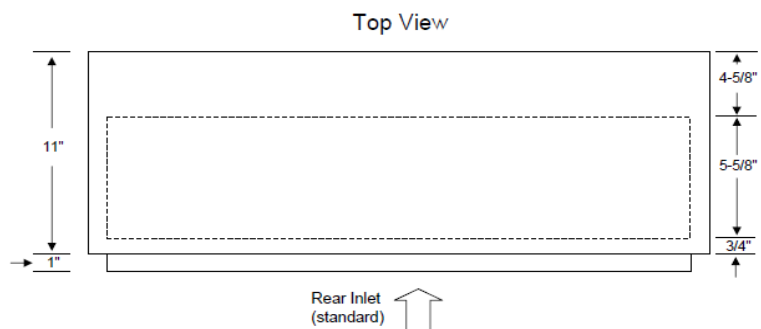
**SPECIFICATIONS**

Part Number	Use on CITY MULTI Models	Filters Included	Ship Weight (lbs.)	Net Weight (lbs.)
FBL1-1	PEFY-P06,P08,P12-NMSU-E	(1) - 12" x 25" x 1"	15	12
FBL1-2	PEFY-P15,P18-NMSU-E	(1) - 12" x 20" x 1" (1) - 12" x 14" x 1"	18	15
FBL1-3	PEFY-P24-NMSU-E	(2) - 12" x 20" x 1"	21	18

**EXTERNAL DIMENSIONS**

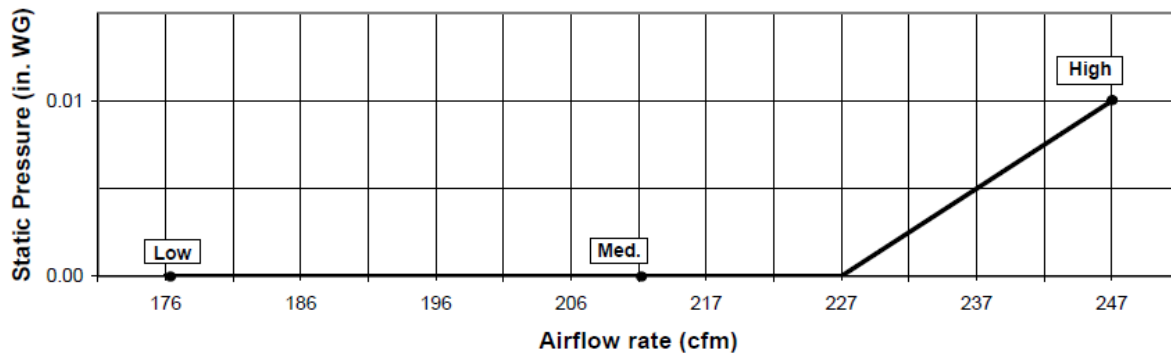


Model	"A"	"B"
FBL1-1	27-9/16"	26-1/16"
FBL1-2	35-7/16"	33-15/16"
FBL1-3	43-1/4"	41-3/4"

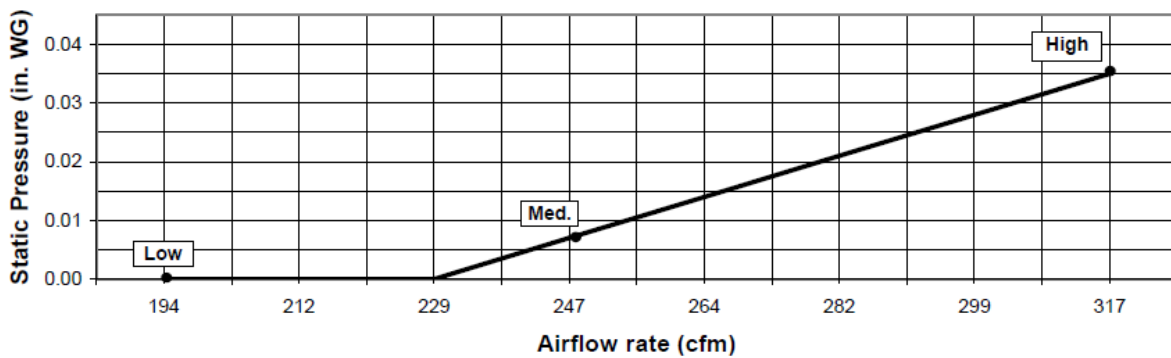


# Initial Filter Pressure Drop with 1" MERV 8 Filter(s) Installed

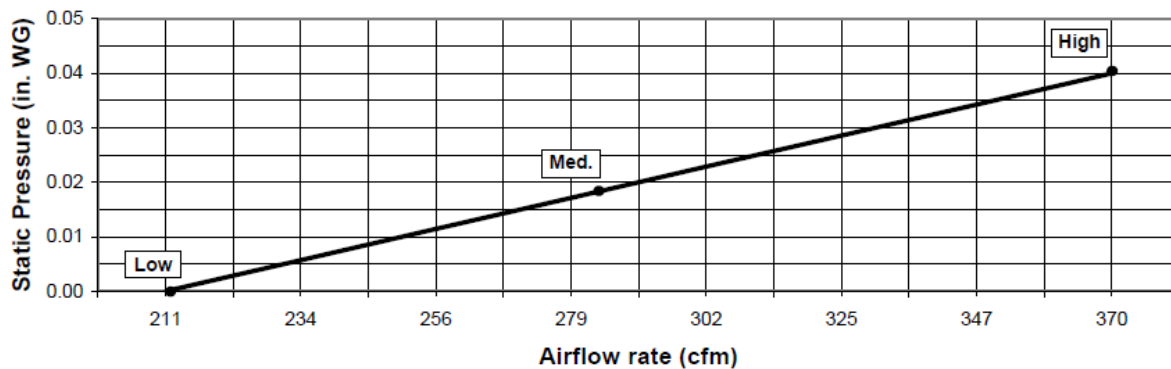
**PEFY-P06NMSU-E  
with Filter Box FBL1-1**



**PEFY-P08NMSU-E  
with Filter Box FBL1-1**

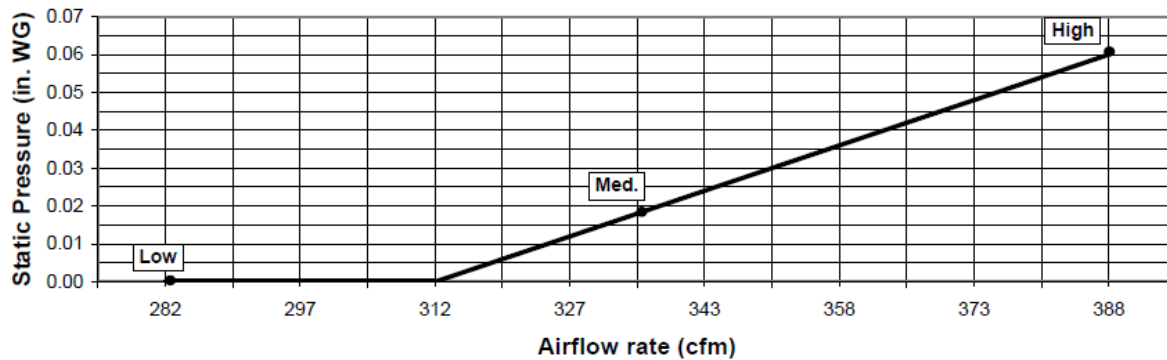


**PEFY-P12NMSU-E  
with Filter Box FBL1-1**

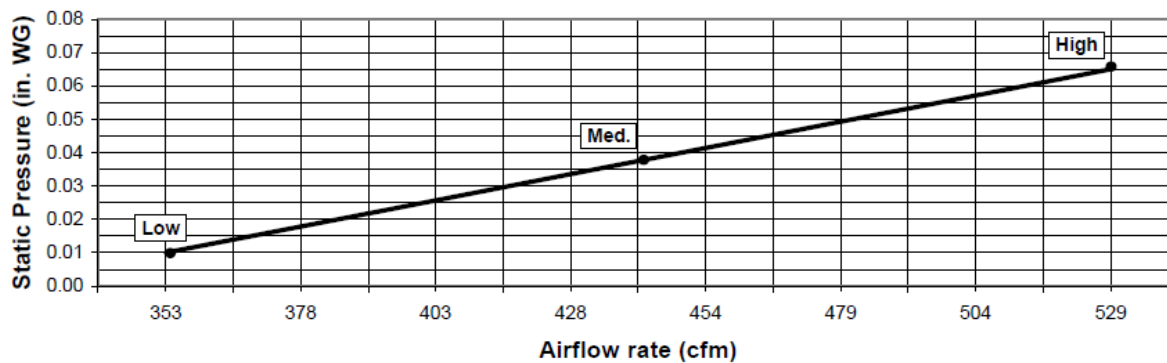


# Initial Filter Pressure Drop with 1" MERV 8 Filter(s) Installed, contd.

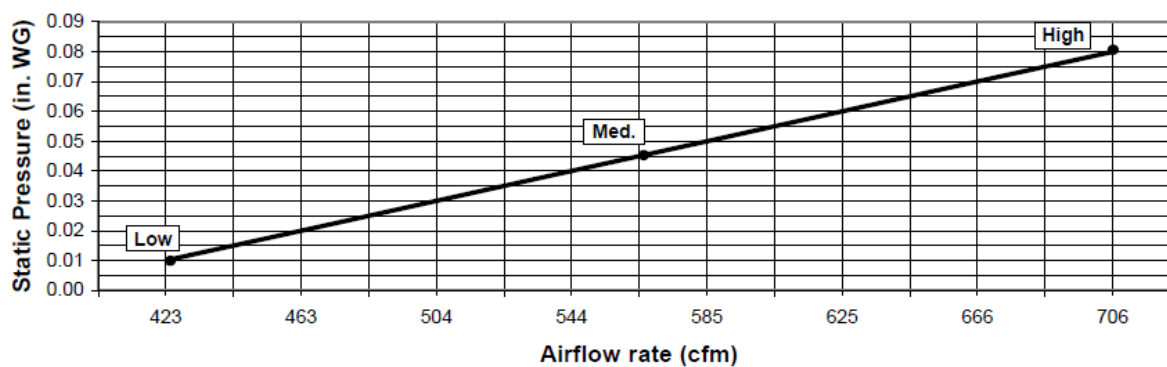
**PEFY-P15NMSU-ER2  
with Filter Box FBL1-2**



**PEFY-P18NMSU-ER2  
with Filter Box FBL1-2**



**PEFY-P24NMSU-ER2  
with Filter Box FBL1-3**



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