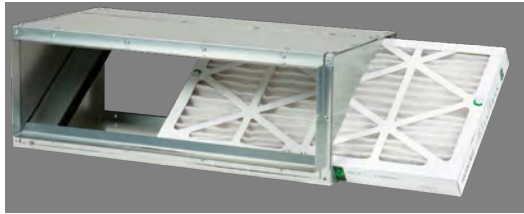


Job Name:

Schedule Reference:

Date:



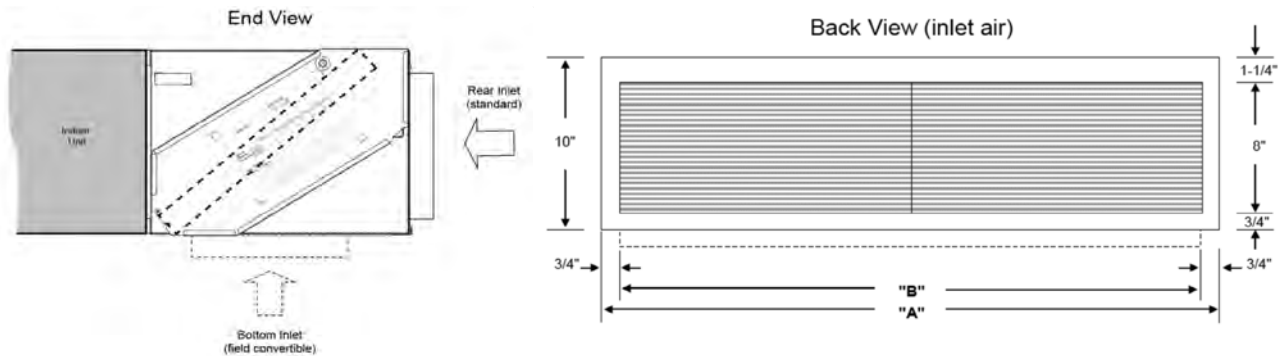
**FBM**

### PRODUCT OVERVIEW

- FBM 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 UL Standard 900
- Low static loss design
- Cabinet is constructed of non-insulated G-60 galvanized steel
- Knurled thumb screws on access door allow easy filter replacement
- Cabinet may be inverted to locate access from other side
- Foam gasket provides airtight 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 return
- Filter access door includes area to record maintenance schedule

Part Number	Used on CITY MULTI® Models	Used on M- and P-Series Ducted Models	Filters Included	Net Weight lbs.
FBM2-1-A	PEFY-P06, P08, P12-NAMU-E/E2/E3/E4	—	(1) - 14" x 25" x 2"	20
FBM2-2-A	PEFY-P15, P18-NAMU-E/E2/E3/E4	PEAD-A09, A12, A15, A18AA7/AA8	(1) - 14" x 20" x 2" (1) - 14" x 14" x 2"	24
FBM2-3-A	PEFY-P24, P27, P30-NAMU-E/E2/E3/E4 - P18-NAMU-E5	PEAD-A24, A30AA/AA4/AA5/AA7/AA8	(2) - 14" x 20" x 2"	29
FBM2-4-A	PEFY-P36, P48-NAMU-E/E2/E3/E4 - P30-NAMU-E5	PEAD-A36, A42AA/AA4/AA5/AA7/AA8	(2) - 14" x 20" x 2" (1) - 14" x 14" x 2"	35
FBM2-5-A	PEFY-P54-NAMU-E/E2/E3/E4	—	(3) - 14" x 20" x 2"	37

### FBM DIMENSIONS



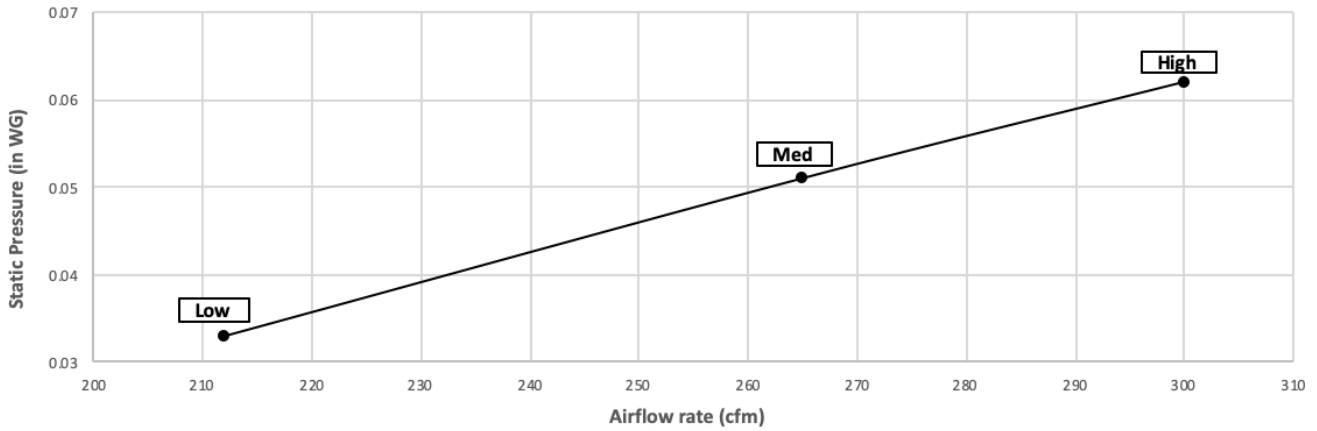
Part Number	"A"	"B"
FBM2-1-A	27 - 5/8"	26"
FBM2-2-A	35 - 1/2"	34"
FBM2-3-A	43 - 3/8"	42"
FBM2-4-A	55 - 1/8"	53 - 5/8"
FBM2-5-A	63"	61 - 1/2"

1. Mitsubishi Electric Sales Canada Inc. (MESCA) supports the use of only MESCA supplied and approved components and accessories for proper functioning of the unit(s). Use of non - MESCA supported components and accessories will affect warranty coverage.
2. Should any person change this document in any manner whatsoever without MESCA's written permission, the document shall be of no force and effect and any change shall be deemed to be a representation and warranty made by that person and not MESCA. That person, and not MESCA, shall assume full responsibility for the consequences of such changes. MESCA assumes no responsibility for any consequences in such cases.

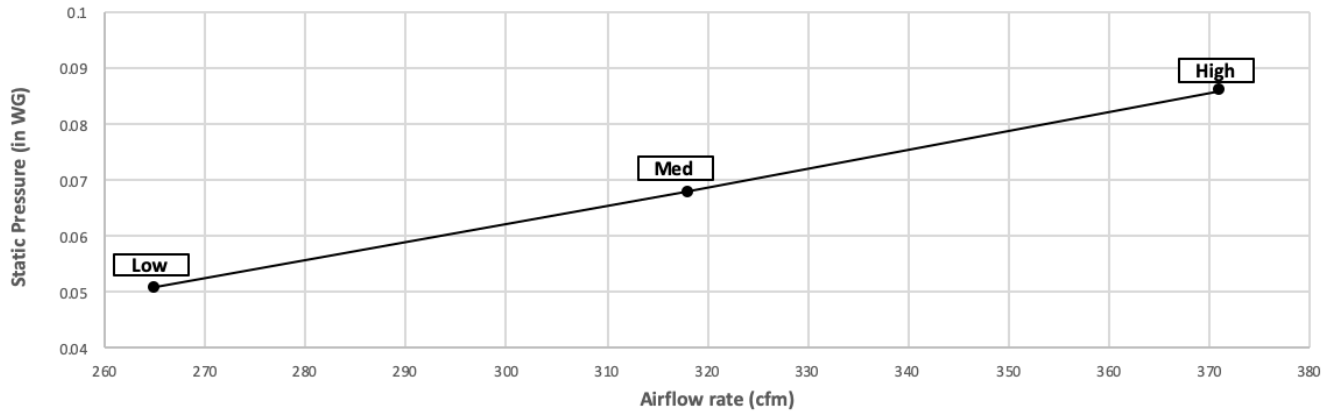
Notes:  
Specifications are subject to change without notice.

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

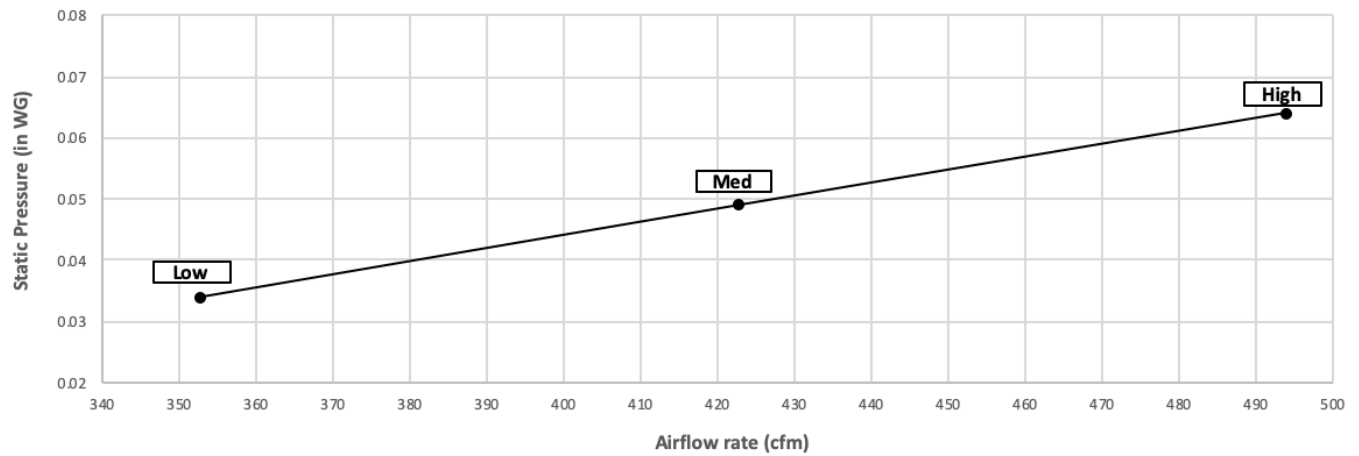
PEFY-P06, P08NMAU-E4  
with Filter Box FBM2-1-A



PEFY-P12NMAU-E4  
with Filter Box FBM2-1-A



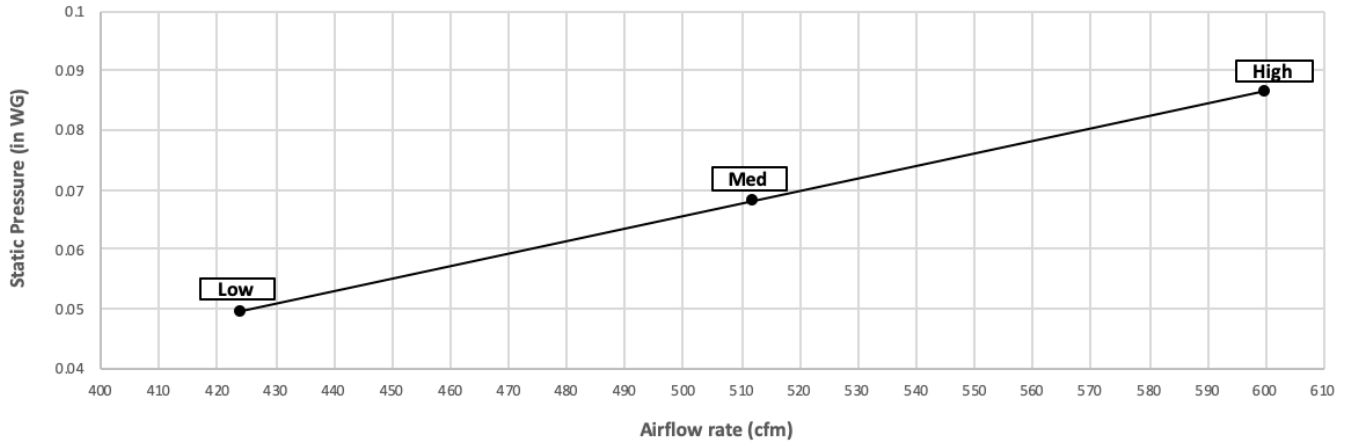
PEFY-P15NMAU-E4  
with Filter Box FBM2-2-A



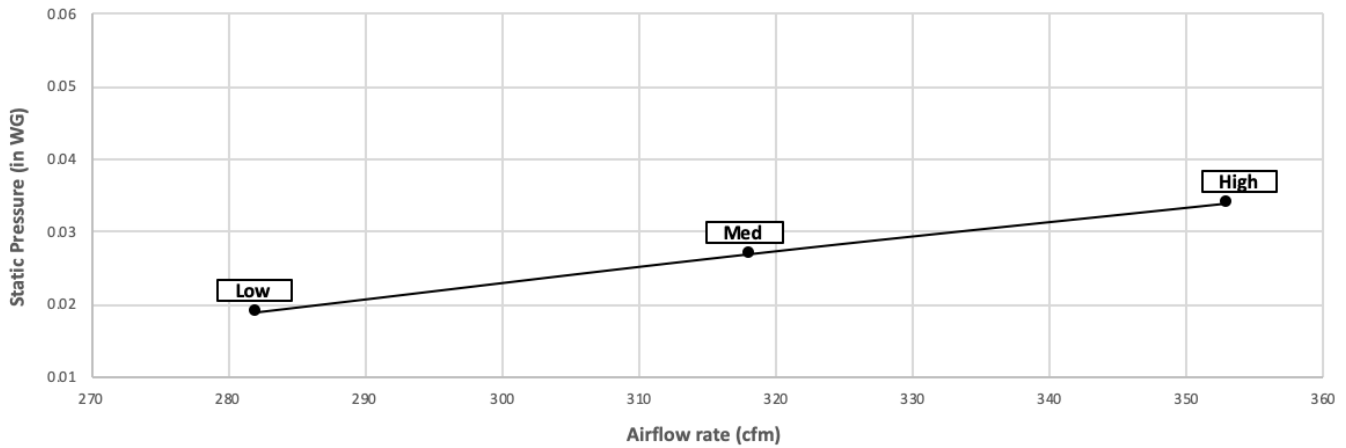
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# Initial Filter Pressure Drop with 2" MERV 13 Filter(s) Installed, contd.

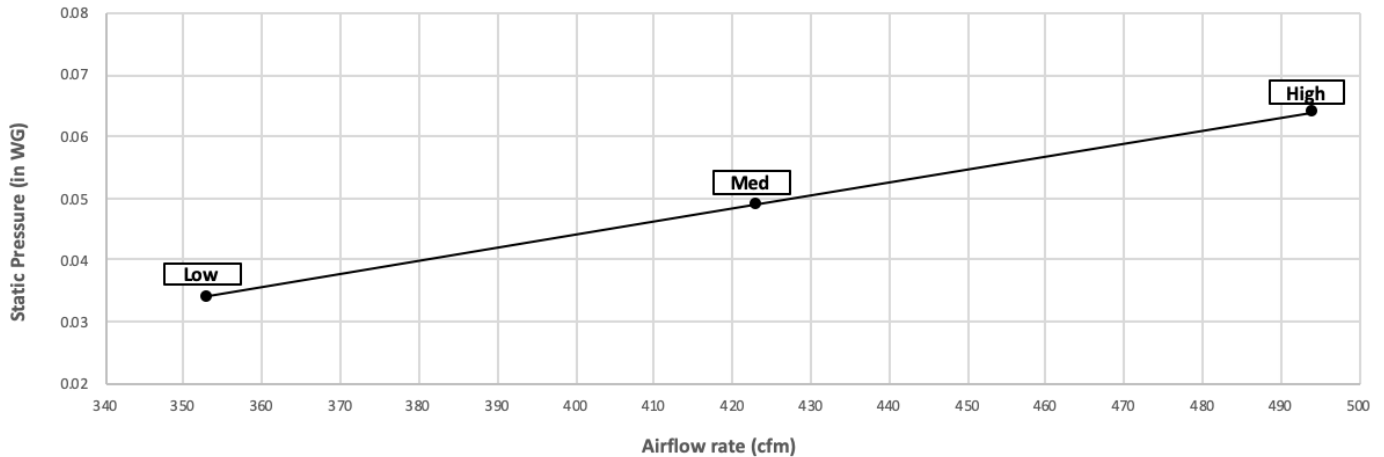
PEFY-P18NMAU-E4  
with Filter Box FBM2-2-A



PEAD-A09AA8  
with Filter Box FBM2-2-A



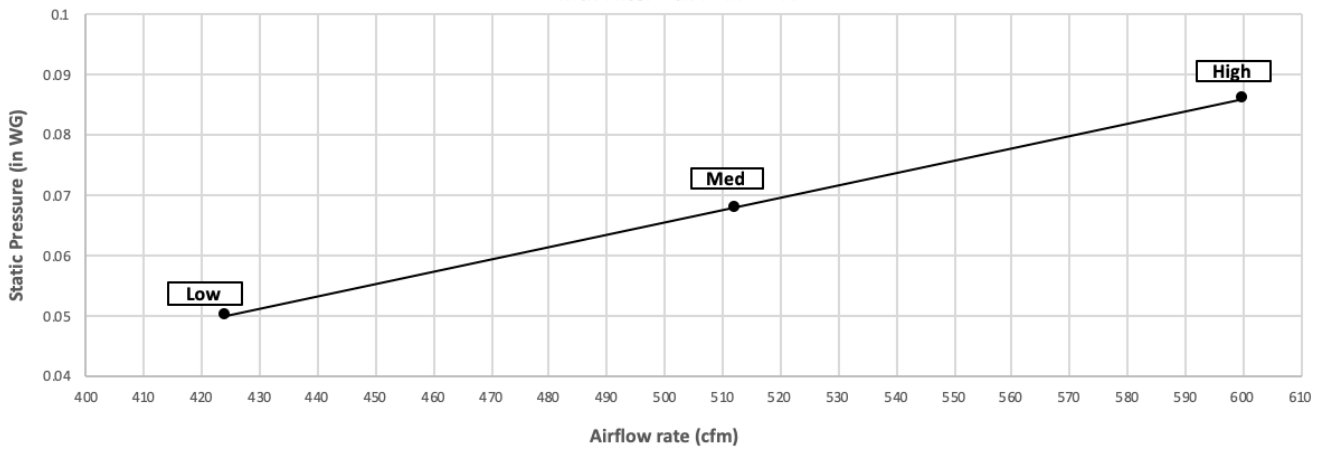
PEAD-A12AA8  
with Filter Box FBM2-2-A



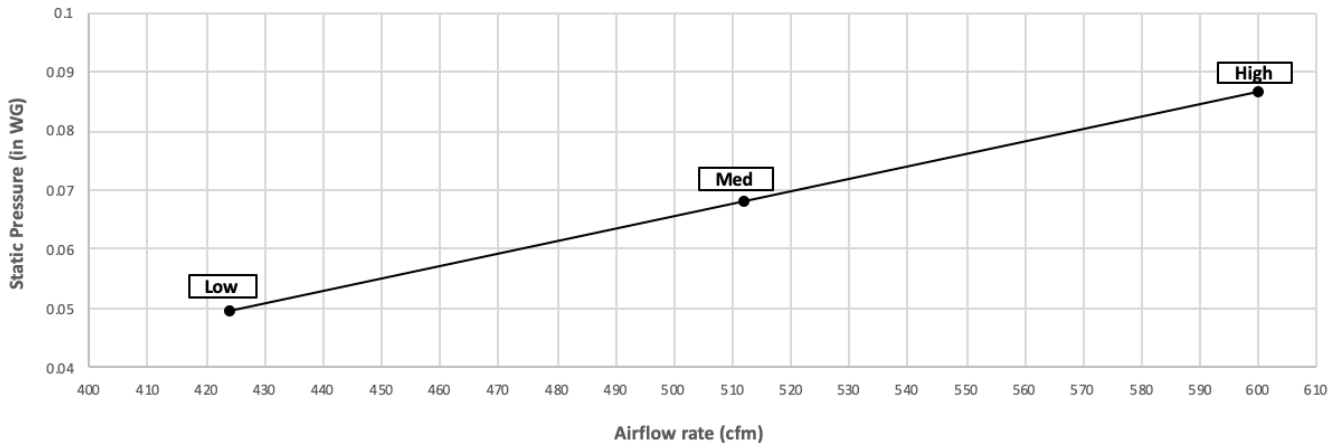
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# Initial Filter Pressure Drop with 2" MERV 13 Filter(s) Installed, contd.

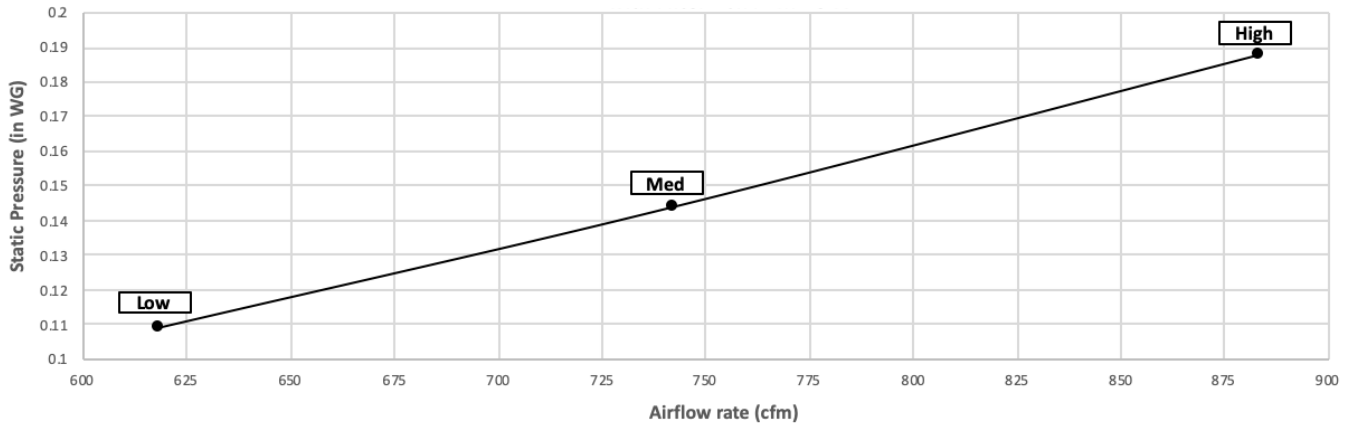
PEAD-A15AA8  
with Filter Box FBM2-2-A



PEAD-A18AA8  
with Filter Box FBM2-2-A



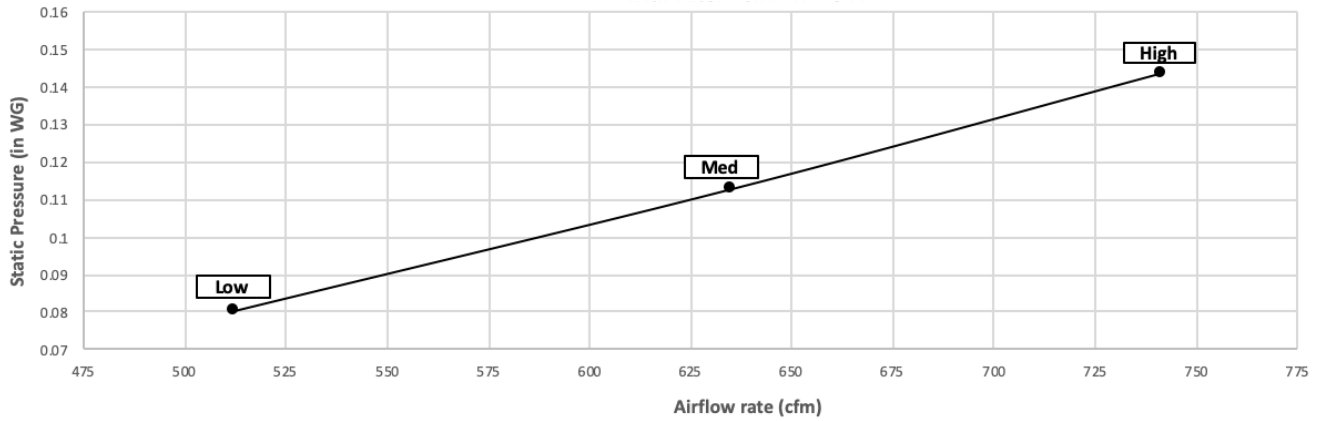
PEFY-P24, P27, P30NMAU-E4 - P18NMAU-E5  
with Filter Box FBM2-3-A



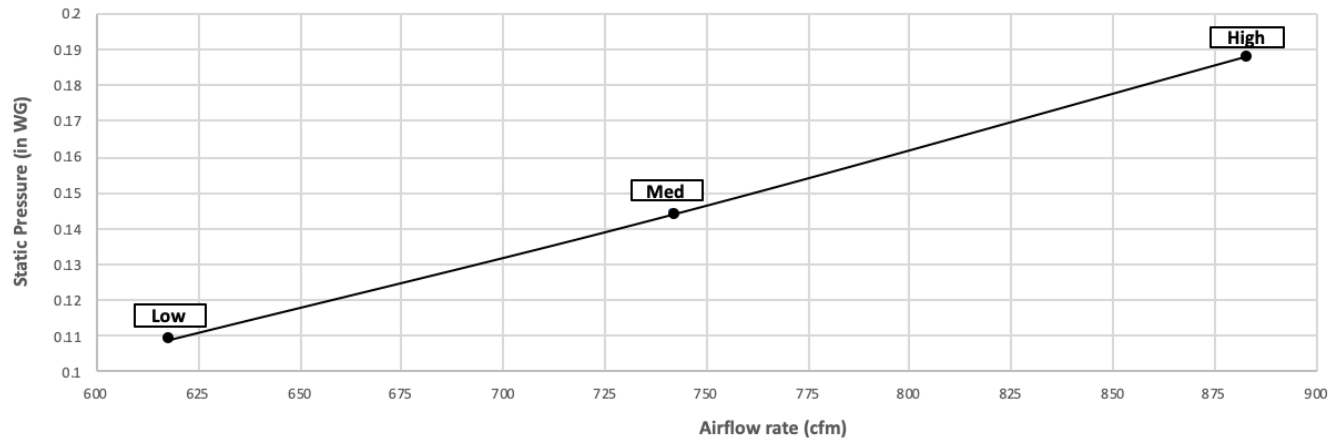
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# Initial Filter Pressure Drop with 2" MERV 13 Filter(s) Installed, contd.

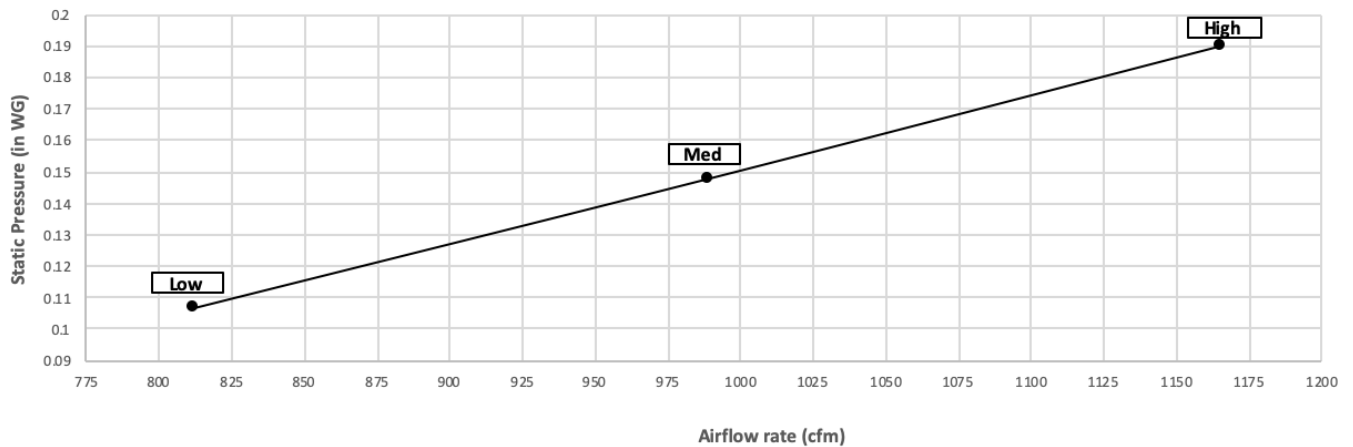
PEAD-A24AA8  
with Filter Box FBM2-3-A



PEAD-A30AA8  
with Filter Box FBM2-3-A

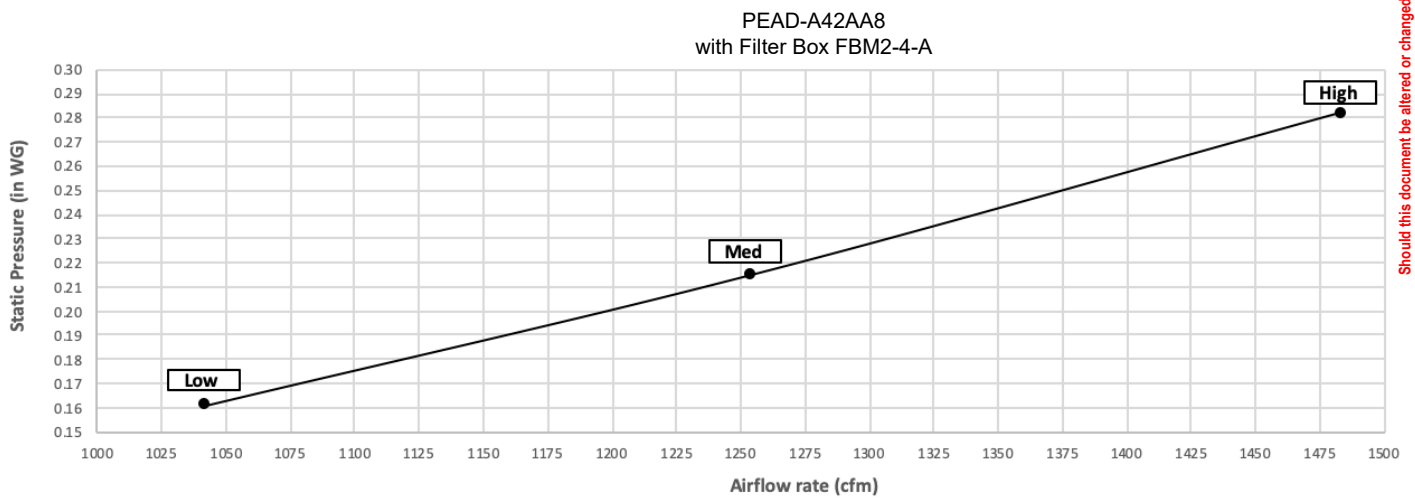
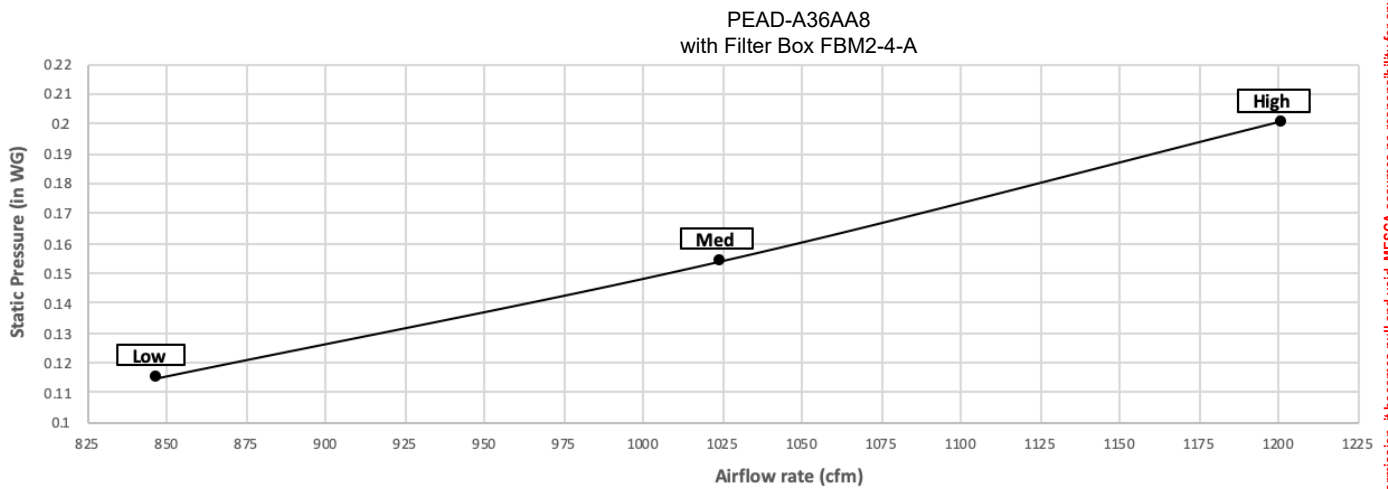
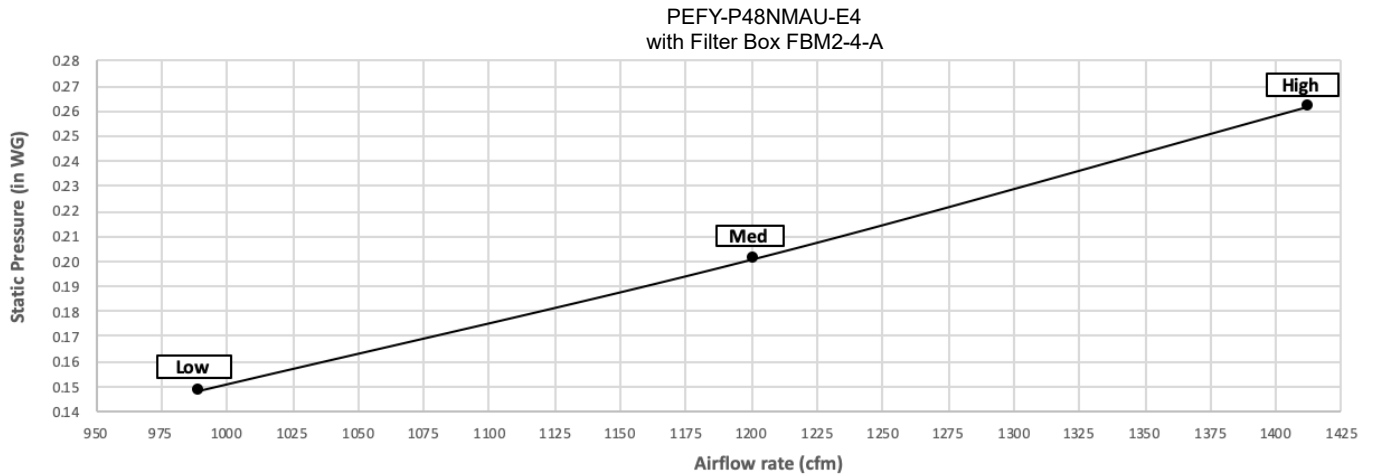


PEFY-P36NMAU-E4 - P30NMAU-E5  
with Filter Box FBM2-4-A



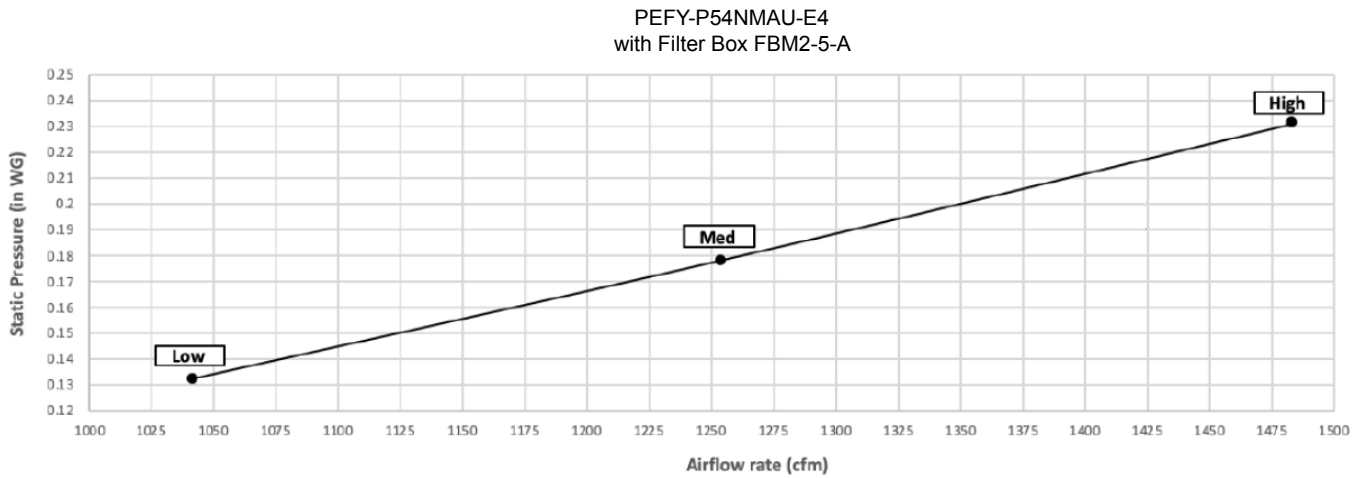
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# Initial Filter Pressure Drop with 2" MERV 13 Filter(s) Installed, contd.



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



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