

# MAX-PAK PRE PLEAT

## EXTENDED SURFACE PLEATED PANEL FILTER

- Wide rang of standard sizes
- Rugged, Durable construction
- Higher composite minimum efficiency MERV14
- 100% Synthetic media
- Die-cut beverage board frame
- High moisture resistance
- Higher pleat count
- Max Temperature 90 °C



\* Exceeds ASHRAE STANDARD 62.1 air cleaning specification for filter installed upstream of cooling coil

These pleated filter is made from 100% synthetic media and design with a consistant pleat shape on the center causing dirt to collect evenly over the entire surface. Medias are supported by expanded galvanized steel for maximum rust resistance and maintains pleat shape. Pleated media is bonded into high moisture resistance beverage board frame.

There are finger support on both air entering and air leaving side on the 4" deep filters. It is suitable for operation from 300 to 625 FPM with low resistance and high dust loading. Airmax produce three kinds of thickness 1", 2", 4" with wide range of all sizes.

### Technical Data

Model No.	Size W x H x D (Inc.)	Actual Size W x H x D (Inc.) W x H x D (mm.)	Media Area		Air Flow/Initial Resistance@500FPM	
			Sq.Ft.		CMH	Pa
			Standard	Max		
105	24 x 24 x 1	23-3/8 x 23-3/8 x 3/4 594 x 594 x 22	7.7	8.6	3400	54
110	12 x 24 x 1	11-3/8 x 23-3/8 x 3/4 289 x 594 x 22	3.8	4.2	1700	54
102	16 x 25 x 1	15-1/2 x 24-1/2 x 3/4 394 x 622 x 22	5.3	6	2320	54
104	20 x 25 x 1	19-1/2 x 24-1/2 x 3/4 495 x 622 x 22	6.7	7.7	2900	54
205	24 x 24 x 2	23-3/8 x 23-3/8 x 1-3/4 594 x 594 x 44	11.7	17.6	3400	95
210	12 x 24 x 2	11-3/8 x 23-3/8 x 1-3/4 289 x 594 x 44	5.6	8.6	1700	95
203	20 x 20 x 2	19-1/2 x 19-1/2 x 1-3/4 495 x 495 x 44	8.3	11.9	2320	95
211	20 x 24 x 2	19-1/2 x 23-3/8 x 1-3/4 495 x 594 x 44	9.9	14.2	2800	95
201	16 x 20 x 2	15-1/2 x 19-1/2 x 1-3/4 394 x 495 x 44	6.7	9.9	1860	95
216	16 x 24 x 2	15-1/2 x 23-3/8 x 1-3/4 394 x 594 x 44	8	11.7	2320	95
204	20 x 25 x 2	19-1/2 x 24-1/2 x 1-3/4 495 x 622 x 44	10.3	14.9	2900	95
405	24 x 24 x 4	23-3/8 x 23-3/8 x 3-3/4 594 x 594 x 95	19.9	28.4	3900	65
410	12 x 24 x 4	11-3/8 x 23-3/8 x 3-3/4 289 x 594 x 95	10	12.4	1700	65
404	20 x 25 x 4	19-1/2 x 24-1/2 x 3-3/4 495 x 622 x 95	18.3	23.5	2900	65
412	18 x 24 x 4	17-1/2 x 23-3/8 x 3-3/4 445 x 594 x 95	14.9	19.9	2320	65

\* Custom size available

\* Recommended Final Resistance 250 Pa

Pleat Count Per foot	1"	2"	4"
Standard	12	10	8
Max	14	15	11

How to order.

PP-AMP14-XXX

AIRMAX reserves our right to change design and specifications without notice.