

MAXIPLUS-4V

EXTENDED SURFACE MINI-PLEAT MEDIUM FILTER



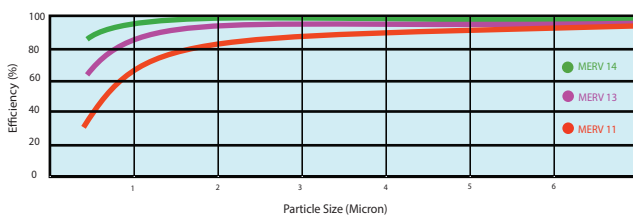
- High Capacity
- All Plastic Construction
- 100% Glass Media
- Moisture Resistant
- Chemical Resistant
- Lower Energy Cost
- Low Resistance

Maxiplus -4V by Airmax is enclosed a fine glass fiber media. Filter are made from high strength, high impact 100% glass media. it is extremely durable, resists tearing and abrasion, and is highly damage resistant. Low Resistance and Saves Energy, The 4V design consisting of 8 mini-pleat media packs with glue bead separators enable Maxiplus-4V filter to operate at low resistance to air flow. 7/8" Header attached on the cellside is easy for front and side access installation in AHU. Recommended final resistance up to 1.5 In.Wg (380 Pascal)

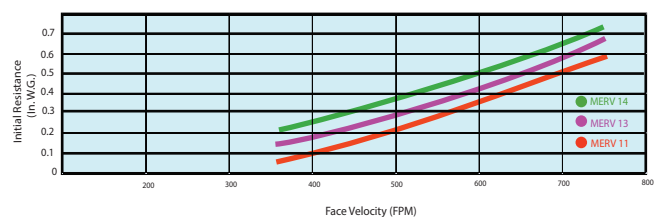
Technical Data

Model Number	Size W x H x D (Inc.)	Actual Size W x H x D (mm.)	Rated Initial Resistance (In.W.G.)	Airflow Capacity cmm/cfm	Recommended Final Res. (In.W.G.)
MERV 14					
AM-MP-4V-122412-9	12 x 24 x 12	287 x 592 x 292	0.40	28/1000	1.5"
AM-MP-4V-202412-9	20 x 24 x 12	490 x 592 x 292	0.40	47/1650	1.5"
AM-MP-4V-242412-9	24 x 24 x 12	592 x 592 x 292	0.40	56/2000	1.5"
MERV 13					
AM-MP-4V-122412-8	12 x 24 x 12	287 x 592 x 292	0.32	28/1000	1.5"
AM-MP-4V-202412-8	20 x 24 x 12	490 x 592 x 292	0.32	47/1650	1.5"
AM-MP-4V-242412-8	24 x 24 x 12	592 x 592 x 292	0.32	56/2000	1.5"
MERV 11					
AM-MP-4V-122412-6	12 x 24 x 12	287 x 592 x 292	0.28	28/1000	1.5"
AM-MP-4V-202412-6	20 x 24 x 12	490 x 592 x 292	0.28	47/1650	1.5"
AM-MP-4V-242412-6	24 x 24 x 12	592 x 592 x 292	0.28	56/2000	1.5"

Performance curve (Initial Pressure loss Vs. Face velocity)



Performance curve (Initial Pressure loss Vs. Face velocity)



* Custom size available

All performance data is based on the ASHRAE 52.1, 52.2 and EN779

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