

MAXIPLUS-3V

EXTENDED SURFACE MINI-PLEAT MEDIUM FILTER



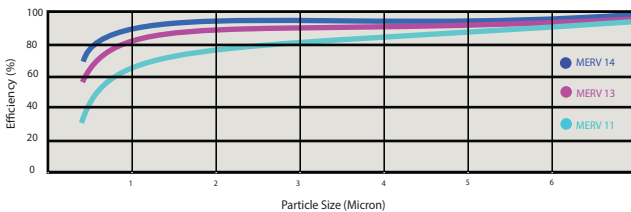
- High Capacity & Low Resistance
- All Plastic Construction
- 100% Glass Media
- Moisture Resistant
- Lower Energy Cost
- Rigid Cell Design
- Light Weight

Maxiplus -3V 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 3V design consisting of six mini-pleat media packs with glue bead separators enable Maxiplus-3V 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)

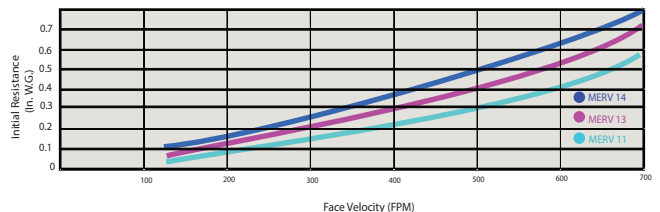
Technical Data

Model Number	Size W x H x D (Inc.)	Actual Size W x H x D (mm.)	Initial Resistance (In.W.G.)	Airflow Capacity cmm/cfm	Final Resistance (In.W.G.)	Gross Media Sq.M/Sq.Ft.
MERV 14						
AM-MP-3V-122412-9	12 x 24 x 12	287 x 592 x 292	0.55	28/1000	1.5"	7.50/80
AM-MP-3V-202412-9	20 x 24 x 12	490 x 592 x 292	0.55	47/1650	1.5"	12.5/135
AM-MP-3V-242412-9	24 x 24 x 12	592 x 592 x 292	0.55	56/2000	1.5"	15.0/154
MERV 13						
AM-MP-3V-122412-8	12 x 24 x 12	287 x 592 x 292	0.47	28/1000	1.5"	7.50/80
AM-MP-3V-202412-8	20 x 24 x 12	490 x 592 x 292	0.47	47/1650	1.5"	12.5/135
AM-MP-3V-242412-8	24 x 24 x 12	592 x 592 x 292	0.47	56/2000	1.5"	15.0/154
MERV 11						
AM-MP-3V-122412-6	12 x 24 x 12	287 x 592 x 292	0.35	28/1000	1.5"	7.50/80
AM-MP-3V-202412-6	20 x 24 x 12	490 x 592 x 292	0.35	47/1650	1.5"	12.5/135
AM-MP-3V-242412-6	24 x 24 x 12	592 x 592 x 292	0.35	56/2000	1.5"	15.0/154

Performance curve (Initial Pressure loss Vs. Face velocity)



Performance curve (Initial Pressure loss Vs. Face velocity)



* Custom size available

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