

# MaxMedium

Medium and High Efficiency Air Filter



Suitable for high humidity conditions

Replaceable filter media

Long Lasting Aluminium Frame with durable construction

Virtually unlimited life

2" , 4" Frame Depth

More media area for more dust holding capacity and lower in pressure drop

**Applications :** Prefiltration of dust and dirt on air handing units.

- Kitchen hood
- Computer Room
- Office
- Auto Air Conditioners
- Hospital
- Hotel
- Air Handling Unit
- Electronics Air Cleaner
- Department store
- Airport
- Fan Coil
- General Dust

**Type :** Polypropylene Fiber Media, pleated with anti-rust wire support gird.

**Frame:** Extruded aluminium profile.

**Media:** 100% Polypropylene Fiber

**EN779:2012 filter class:** F7 ( 80-85% ), F8 ( 90-95% )

**ASHREA 52.2 :2007 filter class:** MERV 13 - MERV 14.

**Temperature:** 80 C

**Holding frames:** Front and side access housings and frames are available

## Technical Data

| Model           | Width (mm.) | Height (mm.) | Depth (mm.) | Pressure drop (Pa) @200 FPM |
|-----------------|-------------|--------------|-------------|-----------------------------|
| AM-APP* 24x24x2 | 594         | 594          | 47          | 170                         |
| AM-APP* 12x24x2 | 289         | 594          | 47          | 340                         |
| AM-APP* 24x24x4 | 594         | 594          | 95          | 85                          |
| AM-APP* 12x24x4 | 289         | 594          | 95          | 170                         |

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

\* Remark

- 1) Filter Efficiency 8 = 80-85%, 9 = 90-95%
- 2) Media Sheet and Roll is available.
- 3) Custom size available