

Filter Media Options

DATE:	Accessory Data Shee
PROJECT:	-
LOCATION:	-

Aluminum: Standard media for exterior (exposed to the elements) filtered units and accessories, also the standard for SQN / SQI filter boxes.

Expanded aluminum, washable filter media installed in aluminum frame (Galvanized frame on H-Series, CFS, and MRSF units).

Initial Atmospheric Dust Spot Efficiency - < 20 percent Average Atmospheric Dust Spot Efficiency - < 20 percent Average Synthetic Dust Weight Arrestance - 54 percent

Fiberglass: Optional media for H-series and other exterior filtered units.

Laminated fiberglass replaceable media installed in a corrosion resistant metal frame.

Initial Atmospheric Dust Spot Efficiency - < 20 percent Average Atmospheric Dust Spot Efficiency - < 20 percent Average Synthetic Dust Weight Arrestance - 84 percent

Polyester: Optional media for H-series and other exterior filtered units.

Non-woven polyester replaceable media installed in a corrosion resistant metal frame.

Initial Atmospheric Dust Spot Efficiency - < 20 percent Average Atmospheric Dust Spot Efficiency - < 20 percent Average Synthetic Dust Weight Arrestance - 93 percent

Polyurethane Foam: Standard media for cabinet fan filter boxes.

Polyurethane foam media installed in a corrosion resistant metal frame.

30 pores per linear inch

Rated UL 900, Class 2

Initial Atmospheric Dust Spot Efficiency - < 20 percent

Average Atmospheric Dust Spot Efficiency - < 20 percent

30% Pleated Filters: Standard media for initial ERV filter bank and optional media for SQN / SQI and cabinet fan filter boxes.

Blend of reinforced natural and polyester fibers using welded corrosion resistant support grid installed in a beverage board frame.

MERV 8 efficiency; ASHRAE standard 52.2-1999

Rated UL 900, Class 2

Average Atmospheric Dust Spot Efficiency - 25-30 percent

30% Pleated filters are not available on exterior unit without utilizing aluminum pre-filter.

30% Pleated filters are not recommended for high moisture environments.

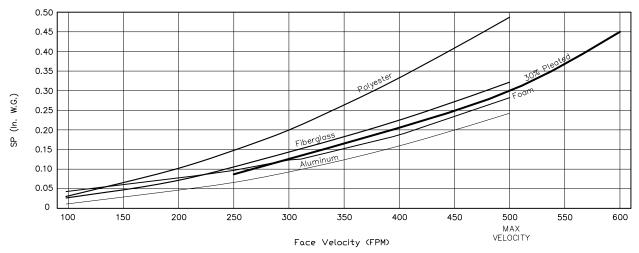


Chart shows initial resistance, maximum resistance of 1 in. w.g.

