

1" MERV 8 pleated filter Cabinet Unit Heater



General

The MERV 8 economy pleated filter features a filtering medium that is more efficient and ecologically friendly. Made entirely from recycled materials, this medium achieves MERV 8 efficiency with low resistance to airflow. It is also unaffected by high humidity and is hydrophobic (non-moisture absorbing).

All MERV 8 economy pleated filters are 20-25% efficient by ASHRAE 52.1-92 and MERV 8 per ASHRAE 52.2-99.

Physical data

- Frame: moisture-resistant clay coated frame made with recycled material
- Media: 100% non-woven synthetic media manufactured from recycled material
- Media support: diamond-shaped expanded metal
- Pleat design: V-pleat
- Pleat count: 13

Pressure drop

- 0.2" w.g. @ 300 fpm
- 0.35" w.g. @ 500 fpm



Features

- Ecologically advanced filtration medium made entirely from recycled materials
- Media maximizing V-pleat design
- Expanded metal grid prevents media flutter while in operation
- Diagonal and horizontal support members provide frame strength
- Filter media pack is sealed to eliminate air bypass
- Average ASHRAE efficiency is 25-30%
- Average arrestance is 90-92%

Dimensions

Model	02	03	04	06	08	10	12
RF, RS	7-1/4" x 22"	7-1/4" x 28"	7-1/4" x 34"	7-1/4" x 46"	7-1/4" x 52"	7-1/4" x 60"	7-1/4" x 70"
RFI, RSI, RW, RWI RRW, RRWI RFRW, RFRWI RC, RFRC, RRC	9-3/4" x 22"	9-3/4" x 28"	9-3/4" x 34"	9-3/4" x 46"	9-3/4" x 52"	9-3/4" x 60"	9-3/4" x 70"

■ All dimensions ±1/8"