

1" spun glass throwaway filter Cabinet Unit Heater



Construction

Zehnder Rittling's heavy duty, industrial grade filters are designed with a one-piece moisture-resistant chipboard frame enclosing media. Standard frames are nominal 1" thick (3/4" actual). The fiberglass media filter consists of continuous-filament fibers bonded together with thermo-setting resin.

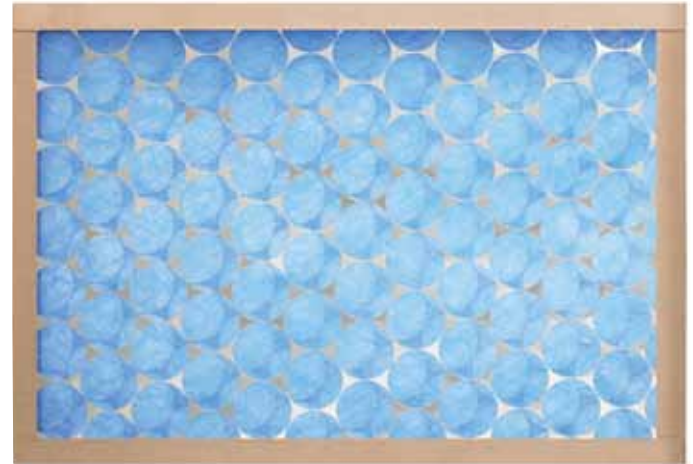
Support grilles of perforated corrosion resistant steel or expanded metal are provided on both sides of the filter. The media pads and support grilles are continuously glued to the inside perimeter of the frame, resulting in exceptional strength and rigidity. This design virtually eliminates the possibility of media sag within the frame.

Physical data

- Frame: One-piece moisture-resistant chipboard
- Media: Fiberglass
- Support grille: Perforated corrosion-resistant steel or expanded wire on both sides of the filter
- Sealant: Hot-melt resin

Pressure drop

- 0.07" w.g. @ 300 fpm



Features

- One-piece moisture-resistant chipboard frame prevents broken corners
- Support grilles on both sides for exceptional strength
- Media and grilles continuously glued to the inside perimeter of the frame for rigidity
- Filters are UL 900 Class 2 listed
- MERV 4 rating

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"