

High Temperature Panel Filter

Fits Delbag Universal Air Filter - Oven Applications

Designed for continuous operating temperatures up to 600° F.

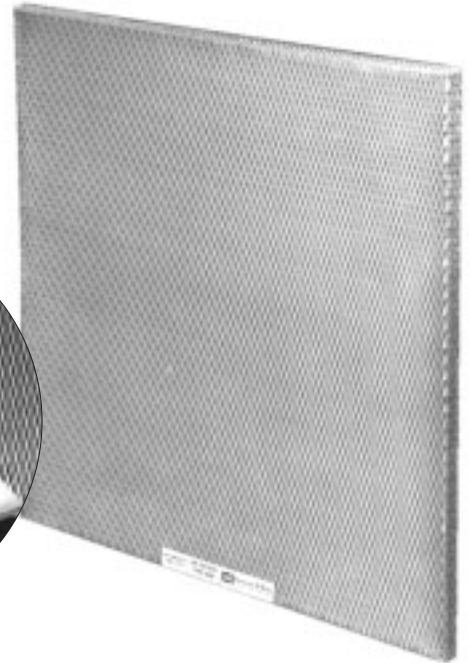
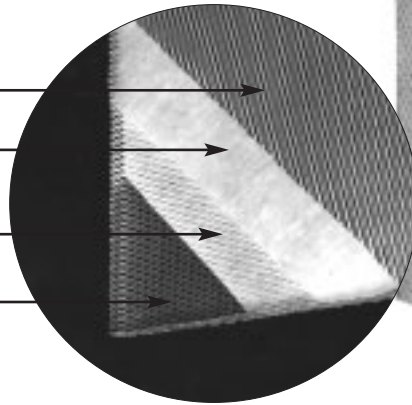


EXPANDED ALUMINUM RETAINER -
AIR ENTERING SIDE

CONTINUOUS FILAMENT
FIBERGLASS MEDIA

FIBERGLASS SCRIM BACKING

EXPANDED ALUMINUM RETAINER -
AIR LEAVING SIDE



APPLICATIONS

High Temperature Panel Filters are used in the hot return air or supply air systems of paint drying ovens to remove dirt, scale, products of combustion and other particulate contamination. Clean, heated air is recirculated back through the oven, saving energy and preventing blemishes in painted surfaces.

PRODUCT DESCRIPTION

High Temperature Panel Filters consist of dry, continuous filament fiberglass media with a glass fiber scrim on the air leaving side. The high temperature media is completely encased in two expanded aluminum retainers fastened together around the entire perimeter of the filter by a double crimped mechanical interlock. Silicone lubricants are not used in the production of the filters.

PRODUCT INFORMATION

Size - 18-7/8" x 18-7/8" x 9/16"
(480 mm x 480 mm x 15 mm)

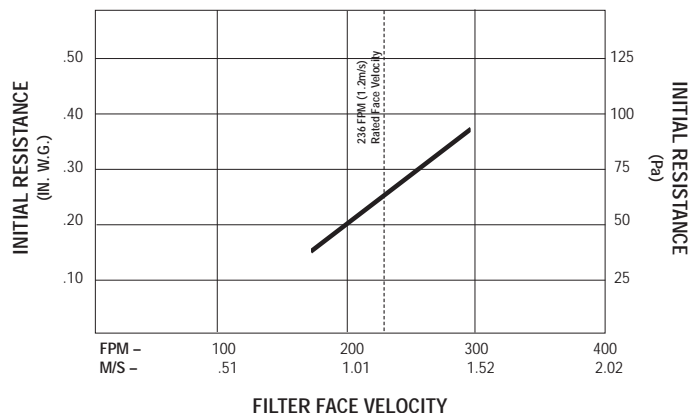
Performance Data

Rated Initial Resistance (In. W.G.)	Rated Air Flow Capacity (CFM)	Recommended Final Resistance (In. W.G.)	Average Arrestance
.27" W.G. @ 236 FPM (1.2 M/S)	589 CFM (1000 M ³ /Hr)	1.0" W.G.	95%

Operating Temperature Limits

High Temperature Panel Filters are designed for continuous operating temperatures up to 600° F (316° C).

Operating Data



10300 ORMSBY PARK PL STE 600
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For Additional Information On AAF Products,
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