



## TECHNICAL DATA

### FILTER CARTRIDGE SPECIFICATIONS

ITEM NUMBER: 1567411

|                             |   |  |
|-----------------------------|---|--|
| <b>Dimensions:</b>          | <b>Height:</b>  | <b>27"</b>                                   |
|                             | <b>Outside Diameter:</b>  | <b>12.75"</b>                                |
|                             | <b>Inside Diameter:</b>   | <b>8.375"</b>                                |
| <b>Top End Cap:</b>         | <b>Material:</b>  | <b>Electro Galvanized (22 ga)</b>            |
|                             | <b>Style:</b>   | <b>Open With 14" X 16" Farr Style Flange</b> |
| <b>Bottom End cap:</b>      | <b>Material:</b>  | <b>Electro Galvanized (22 ga)</b>            |
|                             | <b>Style:</b>   | <b>Closed</b>                                |
| <b>Gasket:</b>              | <b>1/2" x 5/8" x 11.25" ID D-Style gasket on open cap</b>                               |  |
| <b>Inner Retainer:</b>      | <b>Electro galvanized expanded metal 3/8" x 5/8" (9.53 mm x 15.88 mm) 72% open area</b> |  |
| <b>Outer Retainer:</b>      | <b>Electro galvanized expanded metal 3/8" x 5/8" (9.53 mm x 15.88 mm) 72% open area</b> |  |
| <b>Filter Media Area:</b>   | <b>236 ft<sup>2</sup></b>   |  |
| <b>Pleat Count:</b>         | <b>325</b>  |  |
| <b>Media Type:</b>          | <b>Polyester / Glass Blend</b>  |  |
| <b>Permeability:</b>        | <b>20 cfm/ft<sup>2</sup> @ 0.5" w.g.<br/>160 L/sec/m<sup>2</sup> @ ΔP 20 mm w.g.</b>    |  |
| <b>Maximum Temperature:</b> | <b>180° F (82.22° C)</b>  |  |

### PARTICLE EFFICIENCY BY WEIGHT. TEST DUST: AC FINE

|                       |                        |              |
|-----------------------|------------------------|--------------|
| <b>PARTICLE SIZE:</b> | <b>0.5 micron-----</b> | <b>99.7%</b> |
|                       | <b>1.0 micron-----</b> | <b>99.8%</b> |
|                       | <b>2.0 micron-----</b> | <b>100 %</b> |