



## TECHNICAL DATA

### FILTER CARTRIDGE SPECIFICATIONS

ITEM NUMBER: 1566943

|                             |   |                            |
|-----------------------------|---|----------------------------|
| <b>Dimensions:</b>          | <b>Height:</b>  | 26"                        |
|                             | <b>Outside Diameter:</b>  | 12.75"                     |
|                             | <b>Inside Diameter:</b>   | 8.375"                     |
| <b>Top End Cap:</b>         | <b>Material:</b>  | Electro Galvanized (22 ga) |
|                             | <b>Style:</b>   | Open                       |
| <b>Bottom End cap:</b>      | <b>Material:</b>  | Electro Galvanized (22 ga) |
|                             | <b>Style:</b>   | Closed                     |
|                             | <b>Bolt Hole:</b>   | 0.540"                     |
| <b>Gasket:</b>              | 1/2" x 1/2" x 10.25" ID isoprene sponge applied on top cap                          |                            |
| <b>Inner Retainer:</b>      | Electro galvanized expanded metal 3/8" x 5/8"<br>(9.53 mm x 15.88 mm) 72% open area |                            |
| <b>Outer Retainer:</b>      | 2 Woven bands   |                            |
| <b>Filter Media Area:</b>   | 91 ft <sup>2</sup>  |                            |
| <b>Pleat Count:</b>         | 135   |                            |
| <b>Media Type:</b>          | 100% Spun-bond Polyester, Aluminized  |                            |
| <b>Permeability:</b>        | 26 cfm/ft <sup>2</sup> @ 0.5" w.g.  |                            |
| <b>Maximum Temperature:</b> | 180° F  |                            |

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

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