



## TECHNICAL DATA

### FILTER CARTRIDGE SPECIFICATIONS

ITEM NUMBER: 1568236

|                      |                                                                                     |                            |
|----------------------|-------------------------------------------------------------------------------------|----------------------------|
| Dimensions:          | Height:                                                                             | 9.25"                      |
|                      | Outside Diameter:                                                                   | 12.11"                     |
|                      | Inside Diameter:                                                                    | 7.79"                      |
| Top End Cap:         | Material:                                                                           | Electro Galvanized (22 ga) |
|                      | Style:                                                                              | Open                       |
| Bottom End cap:      | Material:                                                                           | Electro Galvanized (22 ga) |
|                      | Style:                                                                              | Open                       |
| Gasket:              | 3/8" x 1/2" x 9.25" ID neoprene sponge applied on both ends                         |                            |
| Inner Retainer:      | Electro galvanized expanded metal 3/8" x 5/8"<br>(9.53 mm x 15.88 mm) 72% open area |                            |
| Outer Retainer:      | Electro galvanized expanded metal 3/8" x 5/8"<br>(9.53 mm x 15.88 mm) 72% open area |                            |
| Filter Media Area:   | 25 ft <sup>2</sup>                                                                  |                            |
| Pleat Count:         | 100                                                                                 |                            |
| Media Type:          | Cellulose/Polyester Blend                                                           |                            |
| Permeability:        | 14 cfm/ft <sup>2</sup> @ 0.5" w.g.<br>112 L/sec/m <sup>2</sup> @ ΔP 20 mm w.g.      |                            |
| Maximum Temperature: | 180° F                                                                              |                            |

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

|                |                 |       |
|----------------|-----------------|-------|
| PARTICLE SIZE: | 0.5 micron----- | 99.8% |
|                | 1.0 micron----- | 99.9% |
|                | 2.0 micron----- | 100 % |