



## TECHNICAL DATA

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### FILTER CARTRIDGE SPECIFICATIONS

ITEM NUMBER: CA12123SB

|                             |   |            |
|-----------------------------|---|------------|
| <b>Dimensions:</b>          | <b>Width:</b>   | <b>12"</b> |
|                             | <b>Depth:</b>   | <b>3"</b>  |
|                             | <b>Length:</b>  | <b>12"</b> |
| <b>Gasket:</b>              | <b>1/2" x 1/8" Urethane on both sides</b>                     |            |
| <b>Upstream Retainer:</b>   | <b>None</b>   |            |
| <b>Downstream Retainer:</b> | <b>None</b>   |            |
| <b>Filter Media Area:</b>   | <b>8 ft<sup>2</sup></b>                                       |            |
| <b>Pleat Count:</b>         | <b>29 - with 3 hot melt beads evenly spaced on both sides</b> |            |
| <b>Media Type:</b>          | <b>100% Spun-bond Polyester</b>                               |            |
| <b>Permeability:</b>        | <b>20 cfm/ft<sup>2</sup> @ 0.5" w.g.</b>                      |            |
| <b>Maximum Temperature:</b> | <b>180° F</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> |