**SLY PleatJet II Plus**  
**Horizontal Cartridge Filter**

<table>
<thead>
<tr>
<th>Model No.</th>
<th>Standard Media Area (Sq. ft.)</th>
<th>Spun Bonded Media Area (Sq. ft.)</th>
<th>Number of Hoppers</th>
<th>Cartridge Quantity</th>
<th>Air Usage (SCFM @ 80 PSIG) **</th>
<th>A</th>
<th>B</th>
</tr>
</thead>
<tbody>
<tr>
<td>HCF-2-1-52</td>
<td>904</td>
<td>448</td>
<td>1</td>
<td>4</td>
<td>12</td>
<td>45”</td>
<td>37”</td>
</tr>
<tr>
<td>HCF-4-1-52</td>
<td>1808</td>
<td>896</td>
<td>2</td>
<td>8</td>
<td>12</td>
<td>85”</td>
<td>77”</td>
</tr>
</tbody>
</table>

**How to Determine Your Model Number**  
HCF - _4_ - _1_ - _52_  
Number of valves - Number of cartridges per row - Cartridge number

**Notes:**  
- Based on 20 second off time between pulses and 100 millisecond pulse duration (Approx.)  
- Standard based on Cellulose/Synthetic Media  
- Other available media may have less filter area

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**Model No. HCF-**

**Volume**

**Temperature**

**Dust Loading**

**Media Area**

**No. of Cartridges**

**A/C Ratio**

**Process**

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**Notes:**  
- Inlet size based on 3000 fpm maximum velocity.  
- Standard exhaust connection either right or left of header.  
- Magnetic gauze w/ bracket, tubing & fittings.  
- Unless otherwise specified, timers shipped assembled & pre-wired to solenoid enclosure.  
- Drawing dimensions are subject to change without prior notice.  
- Delta P Module for on-demand cleaning.  
- NOT FOR CONSTRUCTION

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**HCF-500-1-52-A**