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

<table>
<thead>
<tr>
<th>Model No.</th>
<th>Standard Media Area (sq. ft.)</th>
<th>Spin Bonded Media Area (sq. ft.)</th>
<th>Cartridge Quantity</th>
<th>Air Usage (WIN-180°F, 80 psig)</th>
<th>A</th>
<th>B</th>
</tr>
</thead>
<tbody>
<tr>
<td>HCF-4-4-52</td>
<td>7232</td>
<td>3584</td>
<td>32</td>
<td>12</td>
<td>85&quot;</td>
<td>77&quot;</td>
</tr>
<tr>
<td>HCF-6-4-52</td>
<td>10,848</td>
<td>5376</td>
<td>48</td>
<td>12</td>
<td>125&quot;</td>
<td>117&quot;</td>
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<tr>
<td>HCF-8-4-52</td>
<td>14,464</td>
<td>7168</td>
<td>64</td>
<td>12</td>
<td>185&quot;</td>
<td>157&quot;</td>
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<tr>
<td>HCF-10-4-52</td>
<td>18,080</td>
<td>8960</td>
<td>80</td>
<td>12</td>
<td>203&quot;</td>
<td>197&quot;</td>
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<tr>
<td>HCF-12-4-52</td>
<td>21,696</td>
<td>10,752</td>
<td>96</td>
<td>12</td>
<td>245&quot;</td>
<td>237&quot;</td>
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<tr>
<td>HCF-14-4-52</td>
<td>25,312</td>
<td>12,544</td>
<td>112</td>
<td>12</td>
<td>285&quot;</td>
<td>277&quot;</td>
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<td>HCF-16-4-52</td>
<td>28,928</td>
<td>14,336</td>
<td>128</td>
<td>12</td>
<td>325&quot;</td>
<td>317&quot;</td>
</tr>
</tbody>
</table>

*How to Determine Your Model Number*

HCF - \( \frac{A}{B} \times \frac{1}{2} \times \frac{1}{3} \)

*Based on 20 second off time between pulses and 1/2 millisecond pulse duration (Approx.)*

*Standard based on Cellulose/Synthetic Media. (Other available media may have less filter area)*

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**Diagram**

- **Outlet Opening**
- **Compressed Air Manifold** (3/8" Pipe Connection)
- **Taper and Suction Valve Enclosures**
- **Pulse Valves**

**Dimensions**

- **Dimension A**
  - 10" x 30"
- **Outlet Openings**
- **Dimensions**
  - 69" x 54.5" x 54.5"

**Notes**

- Model size based on 3000 fpm maximum velocity.
- Standard exhaust connection either right or left of header.
- All parts of header are standard.
- Magnets/magnetic are standard for model HCF-5-5 and all other models.
- Unless otherwise specified, linen/paper is standard type.
- Dimensions are subject to change without prior notice.
- Model H-5 Module for on-demand cleaning.