The Eliminator 700 SERIES: Perchloric Acid Hood

Safe Handling of Perchloric Acid

The Eliminator 700 Perchloric Acid Hood has the same aerodynamic design as the 100 series, with a 45-degree angle around the fascia and a flush-mount radiused airfoil across the bottom to minimize turbulence and provide increased performance.

This hard-working hood also features a built-in trough to capture runoff in washdown procedures where perchloric acid is in use. In addition, there is a manual washdown feature for the areas behind the baffles as well as the duct-collar areas.

The interior is fabricated of type 316 stainless steel, integrally welded to a 316 stainless steel work surface, then buffed and polished to a #4 finish. The top is 1-1/4” with a 1/4” dish to retain spills. The airfoil and sash are also made of 316 stainless steel.

The EH-700 is built tough to withstand the daily use of perchloric acid, while keeping the workplace safe.

standard features

- Powder coat finish
- Full frame construction
- Shaft drive sash
- T-8 fluorescent light with bulbs
- Flush-mount airfoil
- Full-length finger lift
- Louvered front for by-pass
- 316 stainless steel one-piece integral work surface and liner
- Built-in trough
- Manual washdown
- Stainless steel sash
- Stainless steel airfoil
## Part Numbers and Specifications

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Superstructure</th>
<th>Integral Worktop</th>
<th>Hood Opening</th>
<th>CFM @ 29&quot;*</th>
<th>CFM @ 18&quot;*</th>
<th>SP</th>
<th>Blower Model #</th>
<th>Shipping Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>EH-716-36</td>
<td>36&quot; W</td>
<td>56&quot; H</td>
<td>33-1/4&quot; D</td>
<td>36&quot; W</td>
<td>1-1/4&quot; H</td>
<td>30&quot; D</td>
<td>26&quot; W</td>
<td>29&quot; H</td>
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<tr>
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<td>56&quot; H</td>
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<td>60&quot; W</td>
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<td>72&quot; W</td>
<td>1-1/4&quot; H</td>
<td>30&quot; D</td>
<td>62&quot; W</td>
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<td>30&quot; D</td>
<td>86&quot; W</td>
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</tr>
</tbody>
</table>

*Height of open sash; CFM calculated at 100 FPM

## Accessories

### Ceiling Enclosures
- **LFFH PT#:** CE
- **Page #:** 33

### Plumbing Accessories
- **LFFH PT#:** 34

### Electrical Accessories
- **LFFH PT#:** 35

### Alarms
- **LFFH PT#:** ALARM
- **Page #:** 32

### Base Cabinets
- **LFFH PT#:** BC
- **Page #:** 36

### Blowers
- **LFFH PT#:** BL
- **Page #:** Call

### Pre-Plumbing
- **LFFH PT#:** PREP

### Pre-Wiring
- **LFFH PT#:** PREW

### Sash Stops
- **LFFH PT#:** SASHSTOP
- **Page #:** 38

### Chain and Sprocket Drive
- **LFFH PT#:** CHNSPK
- **Page #:** Call

### Push Button Sash Return
- **LFFH PT#:** PUSH BUTTON
- **Page #:** 38

### Combination Sash
- **LFFH PT#:** H & V
- **Page #:** 38

### Automatic Sash Return
- **LFFH PT#:** AUTO RETURN
- **Page #:** 38

### Lattice Assembly
- **LFFH PT#:** LATTICE
- **Page #:** Call

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*APPLICATIONS: University; Private Industry*

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