Factory Ventilation Outlet - C Series

Description
Model FVO is intended for spot cooling or heating of individual work stations. Unit is easily adjustable to meet changing work conditions or individual comfort preferences.

Adjustability
Pattern Control Operation
• Doors open - open jet, full velocity.
• Doors partially closed - wider pattern, reduced velocity.
• Doors closed - wide angle hollow cone pattern, lowest velocity.

Deflection
• Adjustable up to 22° from unit centerline by means of the ball joint clamp screws.

<table>
<thead>
<tr>
<th>MODEL</th>
<th>INLET DIA.</th>
<th>DISCHARGE DIA.</th>
<th>FLANGE F DIA.</th>
<th>OVERALL L LENGTH</th>
<th>DIFFUSER H LENGTH</th>
<th>PERF. P LENGTH</th>
<th>PERF. AREA (IN2)</th>
<th>PERF. FREE AREA (IN2)</th>
</tr>
</thead>
<tbody>
<tr>
<td>FVO-06-C</td>
<td>5-7/8</td>
<td>6</td>
<td>11-1/4</td>
<td>17-1/2</td>
<td>9</td>
<td>4</td>
<td>70</td>
<td>28</td>
</tr>
<tr>
<td>FVO-08-C</td>
<td>7-7/8</td>
<td>8</td>
<td>14</td>
<td>21-1/2</td>
<td>11</td>
<td>5</td>
<td>125</td>
<td>50</td>
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<tr>
<td>FVO-10-C</td>
<td>9-7/8</td>
<td>10</td>
<td>15-3/4</td>
<td>22</td>
<td>12</td>
<td>6</td>
<td>200</td>
<td>79</td>
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<tr>
<td>FVO-12-C</td>
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<td>12</td>
<td>17</td>
<td>23-1/2</td>
<td>13</td>
<td>8</td>
<td>290</td>
<td>115</td>
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<td>FVO-14-C</td>
<td>13-7/8</td>
<td>14</td>
<td>20-1/8</td>
<td>26-3/4</td>
<td>15</td>
<td>9</td>
<td>390</td>
<td>155</td>
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<tr>
<td>FVO-16-C</td>
<td>15-7/8</td>
<td>16</td>
<td>22</td>
<td>30-1/4</td>
<td>16-1/2</td>
<td>10</td>
<td>507</td>
<td>201</td>
</tr>
</tbody>
</table>

(Inches measured to the nearest 1/16")

Standard Material
Diffusion / Projection Element
• Heavy Gauge Steel
• Spun Steel

Options
• Stainless Steel Construction
  □ #304 Stainless Steel
  □ #316 Stainless Steel

Notes
• Mounting Screws Not Included
• Custom Sizes Available
• Ball Joint Available in Steel Only

Standard Finishes
□ #72 silver metallic powder coat

Optional Standard Finishes
□ #12 anodized powder coat
□ #42 gloss black powder coat
□ #43 flat black powder coat
□ #52 white powder coat
□ #62 grey primer powder coat
(on field painting)
□ #99 custom color / color match (paint chip needed)