Multi-channel flat jet nozzles for air Whisperblast®, metallic versions
Series 600.130.1Y

Series 600.130.1Y
The multi-channel flat jet nozzles of the 600.130 series generate a planar, powerful air jet. The noise level and air consumption remain low even at higher air pressures. In the stainless steel version (AISI 316L), these nozzles can therefore be used in applications with the highest loads.

Cost savings 24 %
Noise reduction 22 %

Material
Stainless steel
AISI 316L

Blowing force
.45 LBF at 29 psi

Noise level
70 db(A) at 29 psi

Air consumption
\(V_{in}=8\) SCFM at 29 psi

Pressure
\(P_{max}=145\) psi

Max. temperature
550°C/ 1022°F

* Complies with OSHA requirements on noise level
Technical data

<table>
<thead>
<tr>
<th>Blowing force [LB]</th>
<th>Pressure [psi]</th>
<th>Note level [dB(A)]</th>
<th>Air consumption [SCFM]</th>
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<tbody>
<tr>
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<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>0.11</td>
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<td>22</td>
<td>60</td>
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<tr>
<td>0.12</td>
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<td>4</td>
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<tr>
<td>1.2</td>
<td>90</td>
<td>10.5</td>
<td>18</td>
</tr>
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</table>

Ordering no.

<table>
<thead>
<tr>
<th>Type</th>
<th>Mat. no.</th>
<th>Connection</th>
</tr>
</thead>
<tbody>
<tr>
<td>1Y</td>
<td>AISI 316</td>
<td>1/4&quot; Male BSPP 1/4&quot; Male NPT</td>
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</tbody>
</table>

Example of ordering: Type + Mat. no. + Conn. = Ordering no. of ordering: 600. 130. + 1Y + AC = 600. 130. 1Y. AC