Multi-channel flat jet nozzles for air Whisperblast®, plastic versions Series 600.130.S2/56

Series 600.130.S2/56

The multi-channel flat jet nozzles of the 600.130 series generate a continuous powerful air stream. The noise level and air consumption remain low even at higher air pressures. Since the nozzles are made completely of POM or natural PP, they are also suitable for applications in the food industry or electroplating sector.

Materials
Natural PP and POM

Blowing force
.45 LBF at 29 psi

Noise level
70 db(A) at 29 psi

Air consumption
$V_{in}=10$ SCFM at 29 psi

Pressure
$P_{max}=87$ psi

Max. temperature
Natural PP: 60°C/140°F
POM: 50°C/122°F

* Complies with OSHA requirements on noise level

** Cost savings **
21%

** Noise reduction **
24%

Jet pattern of 600.130 nozzle series

<table>
<thead>
<tr>
<th>Pressure:</th>
<th>14.5 psi</th>
<th>44 psi</th>
<th>72.5 psi</th>
</tr>
</thead>
<tbody>
<tr>
<td>Distance L [in]:</td>
<td>24</td>
<td>35</td>
<td>35</td>
</tr>
</tbody>
</table>

Jet dimensions at L

| A [in]: | 5.5 | 9.4 | 10.2 |
| B [in]: | 5.1 | 7.3 | 8.7  |
Technical data

Example of ordering: Type + Mat. no. + Conn. = Ordering no.

Note: The cover strip allows to customize the jet width by closing individual holes.