Maxi multi-channel flat jet nozzles for air
Series 600.385.35

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The maxi multi-channel flat jet nozzles of the 600.385 series generate a continuous very powerful air jet. Due to the large nozzle cross-section, this nozzle focuses large quantities of air into a concentrated jet that has a powerful impact even over large distances. Despite this, the noise level still remains low.

Cost savings 28 %
Noise reduction 15 %

Materials
Brass nickel plated, PVC

Blowing force
11.5 N at 2 bar

Noise level
91.5 db(A) at 2 bar

Air consumption
\(V_{\text{L}}=100 \text{ m}^3/\text{h}\) at 2 bar

Pressure
\(p_{\text{max}}=10\) bar

Max. temperature
50 °C

Jet pattern of 600.385.35 nozzle series

<table>
<thead>
<tr>
<th>Pressure:</th>
<th>1 bar</th>
<th>3 bar</th>
<th>5 bar</th>
</tr>
</thead>
<tbody>
<tr>
<td>Distance L [mm]:</td>
<td>775</td>
<td>775</td>
<td>775</td>
</tr>
</tbody>
</table>

Jet dimensions at L

| A [mm]: | 205 | 255 | 270 |
| B [mm]: | 200 | 245 | 270 |

* Complies with OSHA requirements on noise level
**Ordering no.**

<table>
<thead>
<tr>
<th>Type</th>
<th>Mat. no.</th>
<th>Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>35</td>
<td>Brass nickel plated/PVC</td>
<td>3/4 BSPP</td>
</tr>
</tbody>
</table>

<table>
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<tr>
<th>Example of ordering:</th>
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</tr>
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<tbody>
<tr>
<td>600.385.</td>
<td>35</td>
<td>AL</td>
<td></td>
<td>600.385.35.AL</td>
</tr>
</tbody>
</table>

**Technical data**

- **Blowing force [N]**
  - 3/4 BSPP: 43

- **Flow consumption [Nm³/h]**
  - 3/4 BSPP: 120

- **Noise level [db(A)]**
  - 3/4 BSPP: 9

- **Air consumption [Nm³/h]**
  - 3/4 BSPP: 50