**Intensive multi-channel flat jet nozzles for air**

**Series 600.383.35**

The intensive multi-channel flat jet nozzles of the 600.383 series generate a concentrated, powerful air jet. Due to the flattened design, the jet depth of this nozzle always remains constant even at changing pressures. This permits precise operation even under changing conditions.

**Cost savings** 8%  
**Noise reduction** 10%

**Materials**  
Brass nickel plated, PVC

**Blowing force**  
4.3 N at 2 bar

**Noise level**  
86 dB(A) at 2 bar

**Air consumption**  
$V_{IN}=31 \text{ m}^3/\text{h}$ at 2 bar

**Pressure**  
$p_{\text{max}} = 1.0$ bar

**Max. temperature**  
50 °C

*Complies with OSHA requirements on noise level*

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**Pressure:**  
<table>
<thead>
<tr>
<th></th>
<th>1 bar</th>
<th>3 bar</th>
<th>5 bar</th>
</tr>
</thead>
<tbody>
<tr>
<td>Distance L [mm]:</td>
<td>900</td>
<td>900</td>
<td>900</td>
</tr>
</tbody>
</table>

Jet dimensions at L

<table>
<thead>
<tr>
<th></th>
<th>1 bar</th>
<th>3 bar</th>
<th>5 bar</th>
</tr>
</thead>
<tbody>
<tr>
<td>A [mm]:</td>
<td>200</td>
<td>425</td>
<td>510</td>
</tr>
<tr>
<td>B [mm]:</td>
<td>230</td>
<td>230</td>
<td>230</td>
</tr>
</tbody>
</table>
Ordering no. 600.383.35.AE

Technical data

Blowing force [N]

Pressure [bar]

Pressure [bar]

Pressure [bar]

Noise level [dB(A)]

Air consumption [Nm³/h]

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

600.383. + 35 + AE = 600.383.35.AE

Hex 17

Brass nickel plated / PVC

3/8 BSPP

Type

Mat. no.

Code

35

3/8 BSPP

600.383.