Rotating cleaning nozzles “HygienicWhirly”
Series 594 / 595

Series 594 / 595

The HygienicWhirly is designed for spraying foam and its highly effective flat jets still provide excellent cleaning effects.

To see video
Scan the QR-code or go to: www.lechlerusa.com

Materials
AISI 316L SS, PEEK

Max. temperature
212°F/ 100°C, short-term up to 284°F/ 140°C

Recommended operating pressure
40 psi

Installation
Operates in every direction

Filtration
Line strainer with a mesh size of 0.3 mm/50 Mesh

Bearing
Sleeve bearing made of PEEK

Overview of the tank diameter, depending upon the pressure of series 594 / 595
### Spray angle

<table>
<thead>
<tr>
<th>Spray angle</th>
<th>Ordering no.</th>
<th>Free Passage (in.)</th>
<th>Flow Rate (Gallons Per Minute)</th>
<th>Max. tank diameter (in)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Type</td>
<td>Connection</td>
<td>7 psi</td>
<td>15 psi</td>
</tr>
<tr>
<td>360°</td>
<td>594. 829. 1Y</td>
<td>AF</td>
<td>.067</td>
<td>1.4</td>
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<td></td>
<td>594. 879. 1Y</td>
<td>AF</td>
<td>.098</td>
<td>1.9</td>
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<td>595. 009. 1Y</td>
<td>AF</td>
<td>.157</td>
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<td></td>
<td>595. 049. 1Y</td>
<td>AF</td>
<td>.165</td>
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<td>595. 139. 1Y</td>
<td>-</td>
<td>.197</td>
<td>8.7</td>
</tr>
</tbody>
</table>

The maximum tank diameter shown above applies for the recommended operating pressure and is indicative only. The cleaning result is also affected by the type of soiling.

### Information on operation

- Operation with compressed air purge only for short-term usage. Operation above the recommended operating pressure means higher wear and smaller droplets. This might have adverse effects on the cleaning result.

### Slip-on information

- R-clip made of stainless steel AISI 316L is included (Ordering no.: 095.022.1Y.50.94.E).
- Depending on diameter of the adapter the flow rate can increase due to leakage between the connection and rotating cleaning nozzle.