Rotating cleaning nozzle “Whirly”
Series 569

The design of the stainless steel Whirly has been proven over time. The flat jet nozzles provide effective cleaning. Available in a wide range of connection sizes and flow rates. Also available in ATEX approved version.

Materials
Stainless steel
AISI 316L, PEEK, Rulon 641

Max. temperature
284°F / 140°C
194°F / 90°C ATEX version

Recommended operating pressure
30 psi

Installation
Operates in every direction. Requires at least 30 psi or more for operation with horizontal installation. ATEX version operates in vertical position only.

Filtration
Line strainer with a mesh size of 0.1 mm / 170 Mesh

Bearing
Double ball bearing made of stainless steel

Overview of the tank diameter, depending upon the pressure of series 569

To see video
Scan the QR-code or go to: www.lechierusa.com
### Spray Angle

<table>
<thead>
<tr>
<th>Spray angle</th>
<th>Ordering no.</th>
<th>Flow Rate (Gallons Per Minute)</th>
<th>Max. tank diameter (ft)</th>
</tr>
</thead>
<tbody>
<tr>
<td>270°</td>
<td>569.055.1Y BL TF07 TF10 TF15 10</td>
<td>.141 11 16 13 48 15 18 6</td>
<td>6</td>
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<tr>
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<td>.189 16 19 71 22 27 7</td>
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<tr>
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<td>.280 32 39 145 45 55 10</td>
<td>10</td>
</tr>
</tbody>
</table>

### 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.50.60.E).
- Depending on diameter of the adapter the flow rate can increase due to leakage between the connection and rotating cleaning nozzle.

### Example of ordering with ATEX approval.

**Unit group / category / zones:**
- Ex 1G Ex h LLB T6... T3 Ga
- Ex 1D Ex h IIIC T85 °C...T150 °C Da

**Example of Ordering:**

Example Type + Connection = Ordering no.
of Ordering: 569.055.1Y.XX,EX + BL = 569.055.1Y.BL,EX

### Example of ordering with FDA and (EG) 1935/2004 conform.

**All Materials are suitable for contact with food.**

**Example of Ordering:**

Example Type + Connection = Ordering no.
of ordering: 569.103.1Y.XX,EX + BL = 569.103.1Y.BL,EX