Rotating cleaning nozzle “MiniWhirly”
Series 500.186

The MiniWhirly made from POM is the economical choice for tank cleaning. The rotating nozzle has effective flat fan nozzles and was specifically designed for applications in barrel and canister cleaning.

Materials
POM, 316 SS

Max. temperature
122°F/ 50°C

Recommended operating pressure
30 psi

Installation
Vertically facing downward

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

Bearing
Ball bearing made of stainless steel

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

<table>
<thead>
<tr>
<th>Max. tank diameter [ft]</th>
<th>0</th>
<th>5</th>
<th>10</th>
<th>15</th>
<th>20</th>
<th>25</th>
<th>30</th>
</tr>
</thead>
</table>

Overview of the tank diameter, depending upon the pressure of series 500.186
### Spray angle

<table>
<thead>
<tr>
<th>Spray angle</th>
<th>Free Passage (in.)</th>
<th>Flow Rate (Gallons Per Minute)</th>
<th>Max. tank diameter [ft]</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>0.75</td>
<td>4.0  4.8  18  5.6  6.8</td>
<td>4.3</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.

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.