Series 573 / 583

The Teflon® Whirly is of particular interest for applications in the chemical, pharmaceutical and food industries. It works with rotating solid jets and is suitable for use in corrosive environments. The slip-on connection has a 3A® certification and can be used in areas subject to particularly high hygiene requirements, such as contact with food.

Max. tank diameter [m]  
0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9

Material  
PTFE (Teflon®)

Max. temperature  
95 °C (Versions for use with higher temperature (130 °C) on request)

Recommended operating pressure  
2 bar

Installation  
Operation in every direction is possible

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

Bearing  
Slide bearing made of PTFE

Function video  
Scan the QR-code or go to: www.lechler.de/TeflonWhirlyGB

Overview of the tank diameter, depending upon the pressure of series 573 / 583

- 583.349
- 583.119
### Information on operation

- Operation with compressed air 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.

Teflon® is a registered trademark of E. I. Du Pont De Nemours and Company.

### Slip-on information

- R-clip made of stainless steel 316L SS is included (Ordering no.: R-clip 1: 095.022.1Y.50.88.E, R-clip 2: 095.022.1Y.50.60.E).
- Depending on diameter of the adapter the flow rate can increase due to leakage between connecting pipe and rotating cleaning nozzle.

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**Example of ordering:**

<table>
<thead>
<tr>
<th>Type</th>
<th>Connection</th>
<th>Ordering no.</th>
</tr>
</thead>
<tbody>
<tr>
<td>583.114.55</td>
<td>AL</td>
<td>583.114.55.AL</td>
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