Series 594 / 595

The HygienicWhirly with its highly effective flat jets is particularly suited for high hygiene requirements and for the application of foam. It is available in an EHEDG-version and can be used to clean tanks and equipment. Operation at low pressure with good cleaning effect is also possible.

Materials
Stainless steel 316L SS, PEEK, EHEDG-version: O-ring made of EPDM

Max. temperature
100 °C, short-term up to 140 °C

Recommended operating pressure
3 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 PEEK

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

Overview of the tank diameter, depending upon the pressure of series 594 / 595
### Cleaning efficiency class

### Spray angle information

<table>
<thead>
<tr>
<th>Type</th>
<th>3/8 BSPP female</th>
<th>3/4 BSPP female</th>
<th>3/4&quot; Slip-on EHEDG version</th>
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<tbody>
<tr>
<td>594.829.1Y AF</td>
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<td>67</td>
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<td>594.879.1Y AF</td>
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<td>595.139.1Y AL</td>
<td>AF</td>
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<td>595.139.1Y AL</td>
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</tbody>
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E = Narrowest free cross-section - NPT on request

### 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.

### Slip-on information

- R-clip made of stainless steel 316L SS 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 connecting pipe and rotating cleaning nozzle.

### Example of ordering: 594.829.1Y + AF = 594.829.1Y.AF