Series 515

Its exactly controlled rotation makes the ACCUClean extremely efficient. It cleans with powerful flat jets and can be combined with the Lechler rotation monitoring sensor. It is also available in versions with different spray angles.

<table>
<thead>
<tr>
<th>Max. tank diameter [m]</th>
<th>0</th>
<th>1</th>
<th>2</th>
<th>3</th>
<th>4</th>
<th>5</th>
<th>6</th>
<th>7</th>
<th>8</th>
</tr>
</thead>
</table>

Materials
316L SS, PTFE, PEEK

Max. temperature
140 °C

Recommended operating pressure
3 bar

Installation
Vertically facing downward

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

Bearing
Ball bearing made of stainless steel

Rotation monitoring sensor
Sensor compatible
Info: see page 61

Function video
Scan the QR-code or go to: www.lechler.com/accuclean

Overview of the tank diameter, depending upon the pressure of series 515

<table>
<thead>
<tr>
<th>Pressure [bar]</th>
<th>0</th>
<th>1</th>
<th>2</th>
<th>3</th>
<th>4</th>
<th>5</th>
</tr>
</thead>
</table>

- 515.339
- 515.219

0 1 2 3 4 5 6 7 8 9

Tank diameter [m]
### Spray Angle

<table>
<thead>
<tr>
<th>Spray angle</th>
<th>Ordering no.</th>
<th>E [mm]</th>
<th>V [l/min]</th>
<th>p [bar] (p_{max} = 10 bar)</th>
<th>at 40 psi [US gal./min]</th>
</tr>
</thead>
<tbody>
<tr>
<td>180°</td>
<td>515.213.7T AL</td>
<td>1.0</td>
<td>97</td>
<td>118</td>
<td>153</td>
</tr>
<tr>
<td>180°</td>
<td>515.214.7T AL</td>
<td>1.0</td>
<td>97</td>
<td>118</td>
<td>153</td>
</tr>
<tr>
<td>270°</td>
<td>515.215.7T AL</td>
<td>1.0</td>
<td>97</td>
<td>118</td>
<td>153</td>
</tr>
<tr>
<td>270°</td>
<td>515.285.7T AL</td>
<td>1.0</td>
<td>145</td>
<td>178</td>
<td>229</td>
</tr>
<tr>
<td>360°</td>
<td>515.219.7T AL</td>
<td>1.0</td>
<td>97</td>
<td>118</td>
<td>153</td>
</tr>
<tr>
<td>360°</td>
<td>515.289.7T AL</td>
<td>1.0</td>
<td>145</td>
<td>178</td>
<td>229</td>
</tr>
<tr>
<td>360°</td>
<td>515.339.7T AN</td>
<td>1.0</td>
<td>193</td>
<td>237</td>
<td>306</td>
</tr>
</tbody>
</table>

E = narrowest free cross-section · NPT on request

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 only for short-term usage.
- Operation above the recommended operating pressure has negative effects on the cleaning result and wear.

Example of ordering: Type + Connection = Ordering no. 
515.213.7T. + AL = 515.213.7T.AL