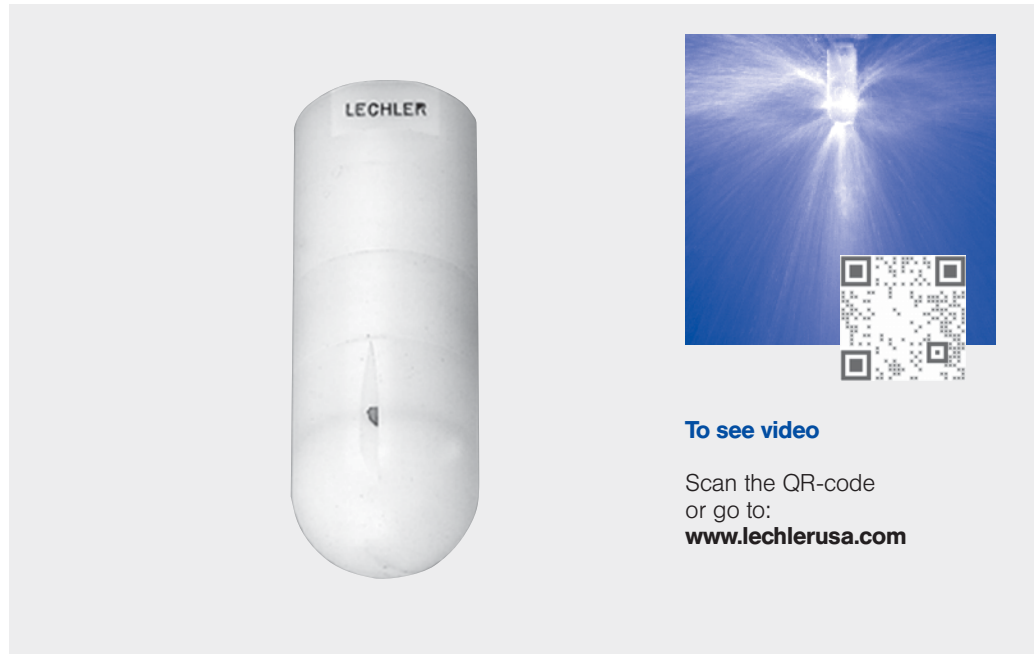




Rotating cleaning nozzle “MiniWhirly” Series 500.186

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.



To see video

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



Materials
POM,
Stainless steel
AISI 316

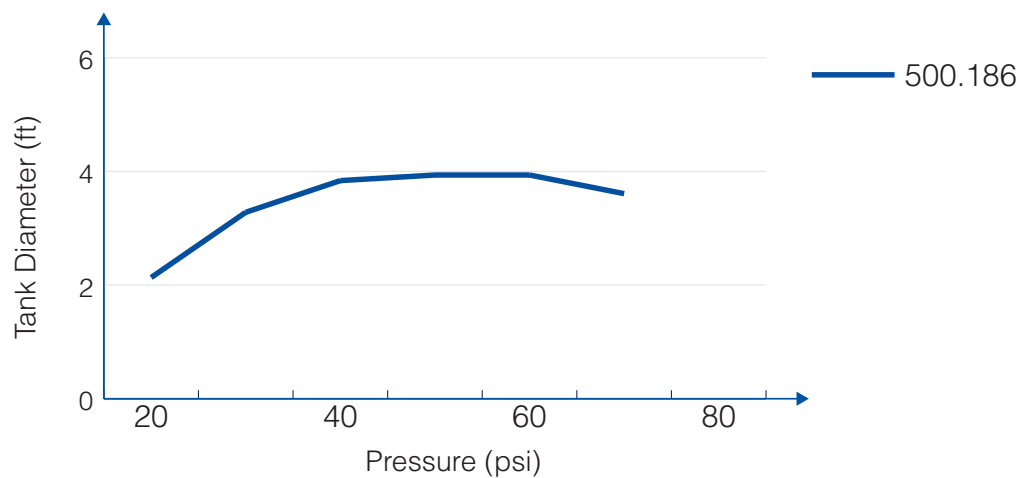
Max. temperature
122°F/ 50°C

Recommended operating pressure
40 psi

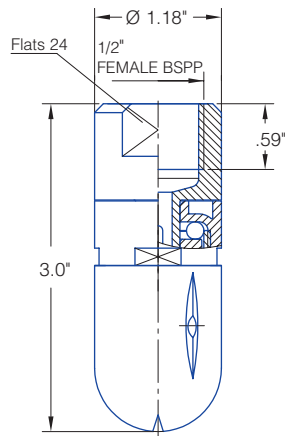
Installation
Vertically facing downward



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

Bearing
Ball bearing made of stainless steel



Overview of the tank diameter, depending upon the pressure of series 500.186



| Spray angle  | Ordering no. | Free Passage (in.) | Flow Rate (Gallons Per Minute) | | | | Max. tank diameter [ft] |
|--|-------------------------|--------------------|--------------------------------|----------------------------|--------|--------|-------------------------|
| | | | 20 psi | liters per minute 2 bar | 40 psi | 60 psi | |
| 300°  | 500. 186. 56. AH | .075 | 4.0 | 18 | 5.6 | 6.8 | 4 |

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 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.

2

Cleaning efficiency class

3

Cleaning efficiency class

4

Cleaning efficiency class

5

Cleaning efficiency class

Static cleaning nozzles