

Rotating cleaning nozzle MiniWhirly Series 500.186



Features:













- Economical entry-level model
- Cleaning with effective flat fan jets
- Specially designed for barrel and canister cleaning



Function video
www.lechler.com/de-en/medialibrary/videos-general-industry
 Or scan the QR code.

Series 500.186

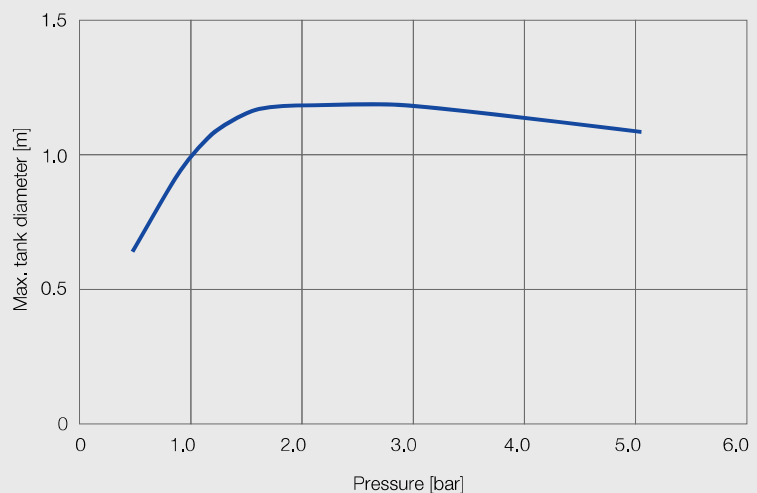
Technical data:

 Maximum operating temperature 50 °C	 Maximum ambient temperature 100 °C	 Installation Vertically downwards	 Bearing Ball bearing made of stainless steel 1.4401 (316)
 Material POM, stainless steel 1.4401 (316)	 Weight 40 g	 Surface quality Ra ≤ 1.6 µm <small>OUTSIDE</small>	 Surface quality Ra ≤ 1.6 µm <small>INSIDE</small>
 Steam suitability Not suitable	 Insertion diameter 29 mm	 Recommended filter Line strainer with a mesh size of 0.3 mm/50 mesh	 Recommended operating pressure 2 bar



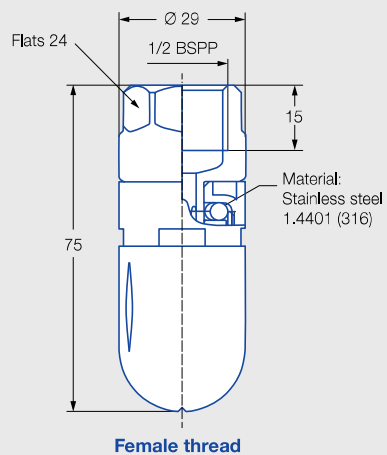
Max. tank diameter


The specified maximum tank diameter applies to the recommended operating pressure and is indicative only. The type of soiling is also decisive for the cleaning result.



Overview of maximum tank diameter depending on pressure

Dimensions in mm.



Spray angle	Ordering no.	Narrowest cross-section Ø [mm]	V̇ water [l/min]			V̇ water at 2 bar [m³/h]	Max. tank diameter [m]
	Type		p [bar] (p _{max} = 5 bar)				
			1.0	2.0	3.0		
300° 	500.186.56.AH	1.9	13	18	22	1.1	1.3

Information on operation

Compressed air can be used only for a short time for blowing dry. Use above the recommended pressure will have a negative effect on the cleaning result and wear.