

Rotating cleaning nozzle »PicoWhirly« Series 500.234

Series 500.234

The PicoWhirly works with rotating solid jets and is also suitable for cleaning at very high temperatures. This rotating cleaning nozzle with kolsterised slide bearing is made entirely from stainless steel and can also be used in very small spaces, thanks to its extremely compact construction.

Max. tank

Material 316L SS

200 °C

3 bar

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diameter [m]

Max. temperature

Recommended

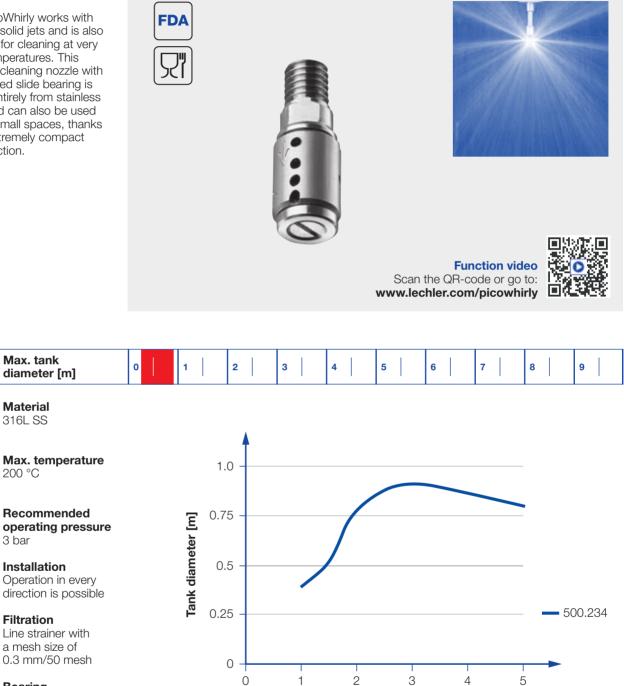
Installation Operation in every

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

Bearing

Kolsterised

slide bearing

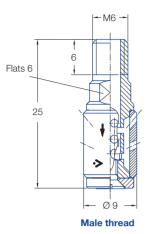


Overview of the tank diameter, depending upon the pressure of series 500.234

Pressure [bar]







Spray angle	Ordering number Type	E Ø	Ý [//min]				k. tank eter [m]
		[mm]	p [bar] (p _{max} = 5 bar)				
			1	2	3	at 40 psi [US gal/min]	Max. diamet
300°	500.234.G9.00	1.8	5.7	8.0	9.8	2.5	0.9

E = narrowest free cross-section

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.



