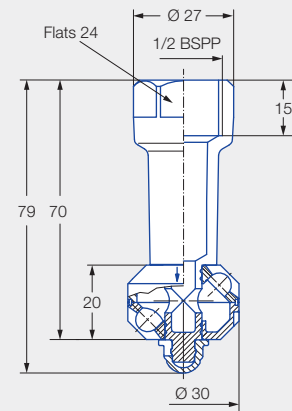


Rotating cleaning nozzle PVDF MicroWhirly Series 500.191



Features:

- Developed for work in corrosive environments
- Good suitability for food contact and foam delivery
- Made completely of PVDF



Series 500.191

Female thread

Max. tank diameter [m]	0	1	2	3	4	5	6	7	8	9
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Cleaning efficiency class
2



Max. temperature
95 °C



Installation
Operation in every direction is possible



Bearing
Slide bearing made of PVDF



Material
PVDF



Recommended operating pressure
2 bar



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

Function video

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



Spray angle	Ordering no. Type	Narrowest free cross section Ø [mm]	V̇ water [l/min]				Max. tank diameter [m]
			p [bar] (p _{max} = 5 bar)				
			1.0	2.0	3.0	at 40 psi [US gal/min]	
180° 	500.191.5E.02	2.2	9	13	16	4	0.8
180° 	500.191.5E.01	2.2	9	13	16	4	0.8
270° 	500.191.5E.31	2.2	14	20	25	6	1.1
360° 	500.191.5E.00	2.2	14	20	25	6	1.1

The maximum tank diameter applies to the recommended operating pressure and is meant as a recommendation only. The cleaning result is also affected by the type of soiling.

The PVDF MicroWhirly is not suitable for operation with compressed air or any other gas. Operation above the recommended operating pressure has a negative impact on the cleaning result and wear.