

# Rotating cleaning nozzle NanoSpinner2

## Series 5M1



### Features:

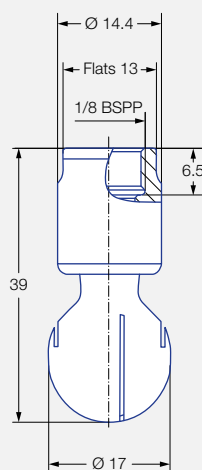
- Compact design for confined spaces
- Hygienic design
- Suitable for high temperatures
- Made entirely of stainless steel



**ATEX version  
available on  
request**



**Series 5M1**



**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**  
250 °C



**Installation**  
Operation in every direction is possible



**Bearing**  
Double ball bearing made of stainless steel 316L



**Material**  
Stainless steel 316L



**Recommended operating pressure**  
2 bar




**Filtration**  
Line strainer with a mesh size of 0,1mm/170 mesh

**Function video**

[www.lechler.com/de-en/medialibrary](http://www.lechler.com/de-en/medialibrary)  
Or scan the QR Code.



Spray angle	Ordering number	Narrowest free cross section Ø [mm]	V̇ water [l/min]				Max. tank diameter [m]
	Type 1/8 BSPP		p [bar] (p <sub>max</sub> = 7 bar)				
			1.0	2.0	3.0	at 40 psi [US gal/min]	
360° 	5M1.879.1Y.AB	0.4	11	15	18	5	1.4
	5M1.929.1Y.AB	0.5	14	20	25	6	1.6

NPT thread available on request.

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.

Compressed air should be used for dry blowing for a short time only. Operation above the recommended operating pressure has a negative impact on the cleaning result and wear.

NanoSpinner 2