

# Rotating cleaning nozzle NanoSpinner2 Series 5M1



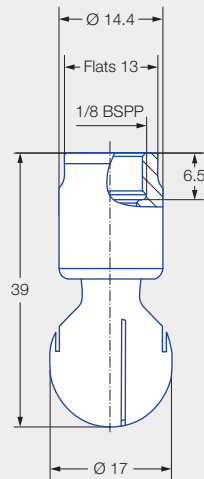
## Features:

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



**ATEX version  
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**  
200 °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/videos-general-industry](http://www.lechler.com/de-en/medialibrary/videos-general-industry)

Or scan the QR code.



Spray angle	Ordering no.	Narrowest free cross section $\varnothing$ [mm]	$\dot{V}$ 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]	
36° 	<b>5M1.879.1Y.AB</b>	0.4	11	<b>15</b>	18	5	1.4
	<b>5M1.929.1Y.AB</b>	0.5	14	<b>20</b>	25	6	1.6

NPT thread, other slip-on connections, weld-on version and material 2.4602 (Alloy 22) 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.