

Rotating cleaning nozzle NanoSpinner2 Series 5M1



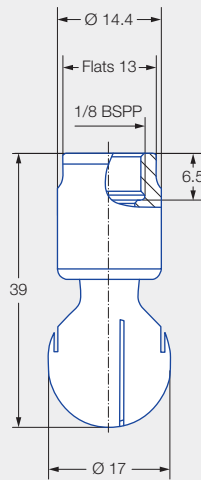
Features:

- Compact design for confined spaces
- Hygienic design
- Suitable for high temperatures
- Made entirely of stainless steel 316L or Alloy 22



**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, Alloy 22


Material
Stainless steel 316L, Alloy 22

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
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	Material no.		1/8 BSPP		p [bar] ($p_{\max} = 7$ bar)				
		1Y	21			1.0	2.0	3.0	at 40 psi [US gal/min]	
		Stainless steel 316L	Alloy 22							
360° 	5M1.879	●	●	AB	0.4	11	15	18	5	1.4
	5M1.929	●	●	AB	0.5	14	20	25	6	1.6

NPT thread, weld-on and slip-on versions 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.