



Rotating Nozzle Head LPR-Sani Micro

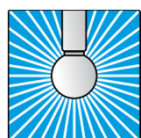
Technical Data Sheet

The rotating nozzle head LPR Sani Micro provides for an all-over and even distribution of the cleaning fluid inside the tank. The device is an efficient alternative to fixed spray heads, since it works with small amounts of liquid at low pressures.

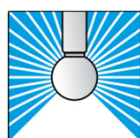
Applications

Can be used in the beverage, food, chemical, and pharmaceutical industry, as well as for milk production

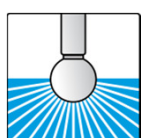
Spray pattern



360°



270°

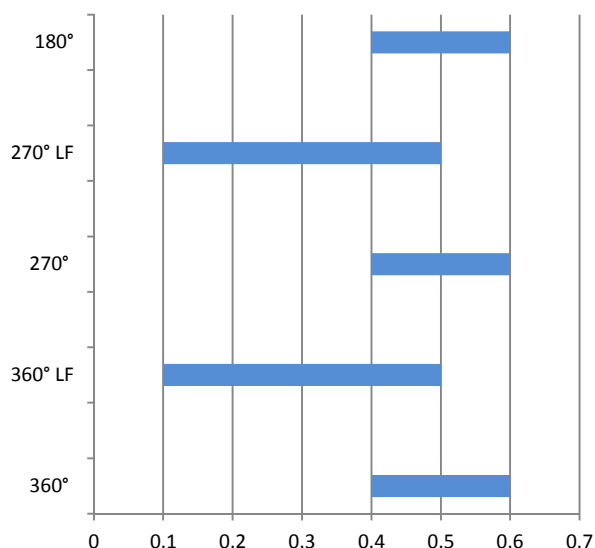


180°

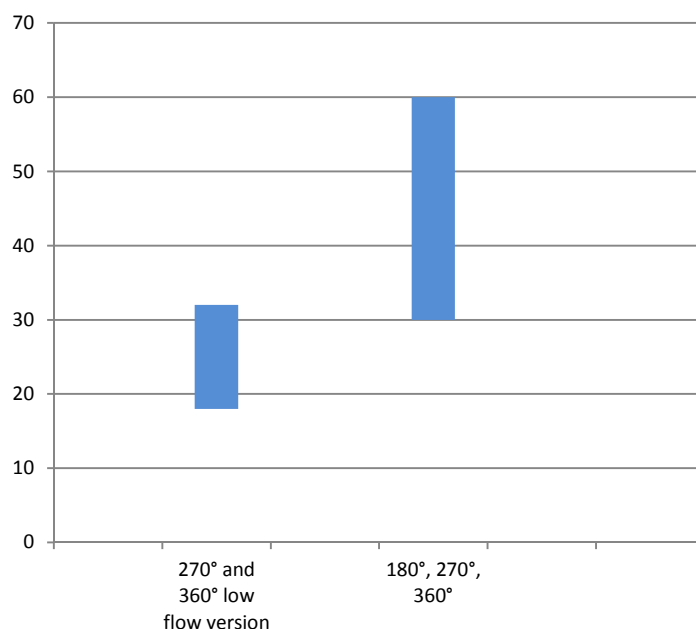
Specifications

Cleaning radius max:	0.6 m
Container opening min:	ø 25 mm
Operating pressure max: Recommended operating pressure:	3 bar 2 bar
Flow rate min / max:	18 / 60 l/min
Operating temperature max:	95°C
Standard materials:	AISI 316L, PTFE
Also available:	Electropolished / Hastelloy HC22
Use in ATEX areas possible:	Yes
Available certificates:	2.2 / 3.1 / ATEX

Cleaning radius [m]

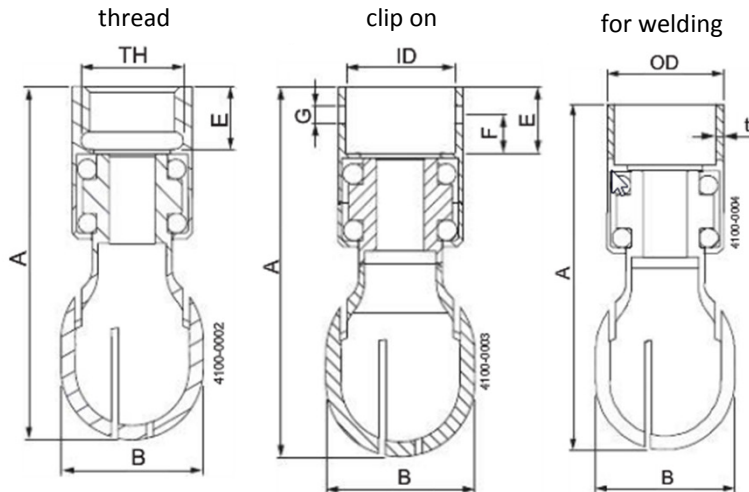


Water consumption [l/min]



Rotating Nozzle Head LPR-Sani Micro

Technical Data Sheet



Dimensions: (in mm; A, B, ID)

Thread:	62	ø25	3/8" BSP & NPT
Clip On:	62	ø25	17.4 ISO 18.2 DIN 19.2 BPE
Weld-on connection:	77.5	ø25	17.2 (ISO) 18.0 DIN1 19.0 DIN2 19.05 BPE

ordering aid ☐ = please tick to select

X = option not available

Connection	360°		360° low flow		270° upwards		270° upwards low flow		180° downwards	
Clip On (3/4" ISO 2037)										
316L standard	☐	14B100	☐	14B101	☐	14B103	☐	14B104		X
316L polished and electro-polished	☐	14F100	☐	14F101	☐	14F103	☐	14F104		X
HC-22	☐	14D100	☐	14D101	☐	14D103	☐	14D104		X
Clip On (DN15 DIN 11850-R1)										
316L standard	☐	14B110	☐	14B111	☐	14B113	☐	14B114		X
316L polished and electro-polished	☐	14F110	☐	14F111	☐	14F113	☐	14F114		X
HC-22	☐	14D111	☐	14D111	☐	14D113	☐	14D114		X
Clip On (3/4" US-tube/ DN15 DIN 11850-R2)										
316L standard	☐	14B120	☐	14B121	☐	14B123	☐	14B124		X
316L polished and electro-polished	☐	14F120	☐	14F121	☐	14F123	☐	14F124		X
HC-22	☐	14D120	☐	14D121	☐	14D123	☐	14D124		X
For welding: (3/4" ISO 2037)										
316L standard	☐	14B200	☐	14B201	☐	14B203	☐	14B204	☐	14B202
HC-22	☐	14D200	☐	14D201	☐	14D203	☐	14D204	☐	14D202
For welding: (DN15 DIN 11850-R1)										
316L standard	☐	14B210	☐	14B211	☐	14B213	☐	14B214	☐	14B212
HC-22	☐	14D210	☐	14D211	☐	14D213	☐	14D214	☐	14D212
For welding: (3/4" US-tube/ DN15 DIN 11850-R2)										
316L standard	☐	14B220	☐	14B221	☐	14B223	☐	14B224	☐	14B222
HC-22	☐	14D220	☐	14D221	☐	14D223	☐	14D224	☐	14D222
For welding: (3/4" ASME BPE BPE-tube)										
316L standard	☐	14B230	☐	14B231	☐	14B233	☐	14B234	☐	14B232
316L polished and electro-polished	☐	14F230	☐	14F231		X		X		X
HC-22	☐	14D230	☐	14D231	☐	14D233	☐	14D234	☐	14D232
Internal thread: (3/8" RP)										
316L standard	☐	14B000	☐	14B001	☐	14B003	☐	14B003	☐	14B002
HC-22	☐	14D000	☐	14D001	☐	14D003	☐	14D003	☐	14D002
Internal thread: (3/8" NPT)										
316L standard	☐	14B010	☐	14B011	☐	14B013	☐	14B014	☐	14B012
HC-22	☐	14D010	☐	14D011	☐	14D013	☐	14D014	☐	14D012