



Rotating Nozzle Head LPR-Midi / LPR-Maxi

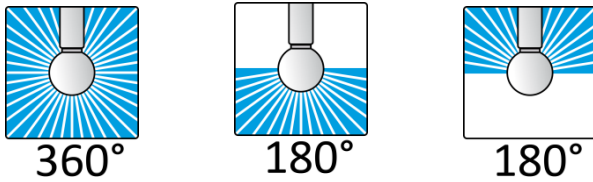
Technical Data Sheet

The rotating nozzle head from the Spin-Series are compact, axial rotating cleaning devices, which are driven by the flowing cleaning agent. For constructions reasons, the nozzle heads are gastight, sterile and suitable for all cleaning agents. The Spin-Series features twin ball bearing and is operationable in any installation position. Special customer requirements can be realised upon request.

Applications

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

Spray pattern

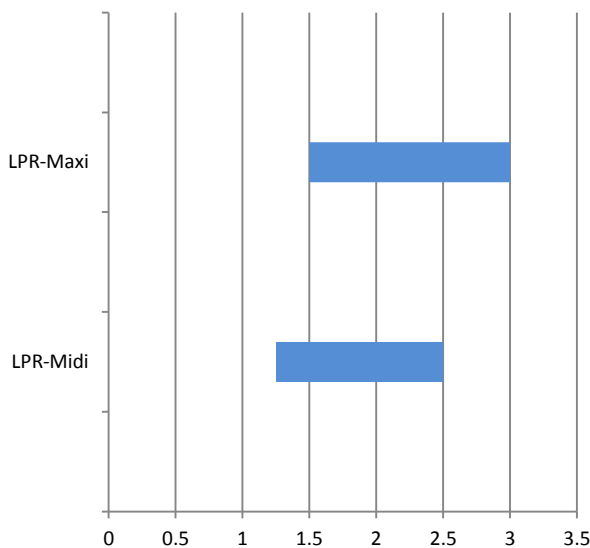


Other upon request

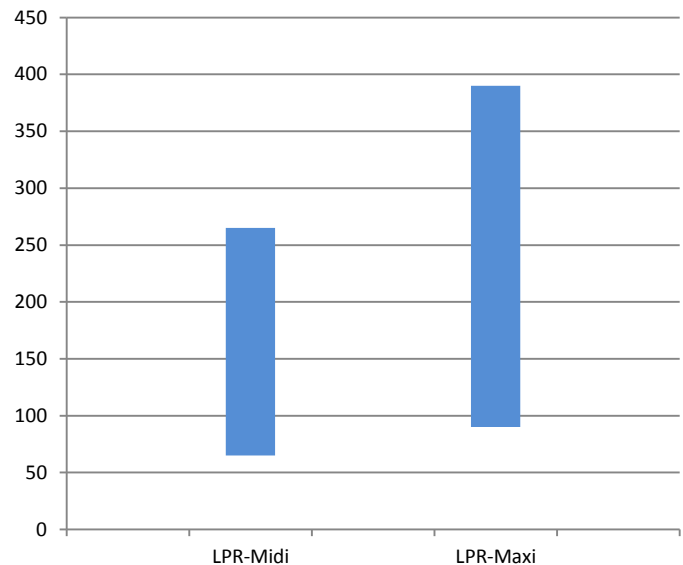
Specifications

Container opening min:	Midi: DN 50 Maxi: DN 70
Operating pressure scope:	1 to 7 bar
Flow rate min / max:	Midi: 65 / 260 l/min Maxi: 90 / 385 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]

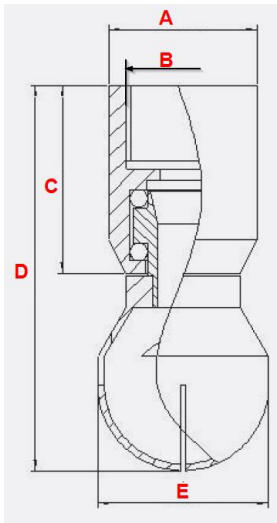


Water consumption [l/min]



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Dimensions: (in mm)					
Typ	A	B	C	D	E
LPR-Midi	ø 42.4	G1"	50	107	ø 49
LPR-Maxi	ø 60.3	G1 ½"	68	155	ø 69.5

Ordering aid: q = please tick to select

Type	Connection	360°	180° upwards	180° downwards
LPR-Midi	<input type="checkbox"/> Thread <input type="checkbox"/> Clip On <input type="checkbox"/> for welding	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
LPR-Maxi	<input type="checkbox"/> Thread <input type="checkbox"/> Clip On <input type="checkbox"/> for welding	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Required certificates:

ATEX* 3.1 *

* Please note that certificates can not be reordered