



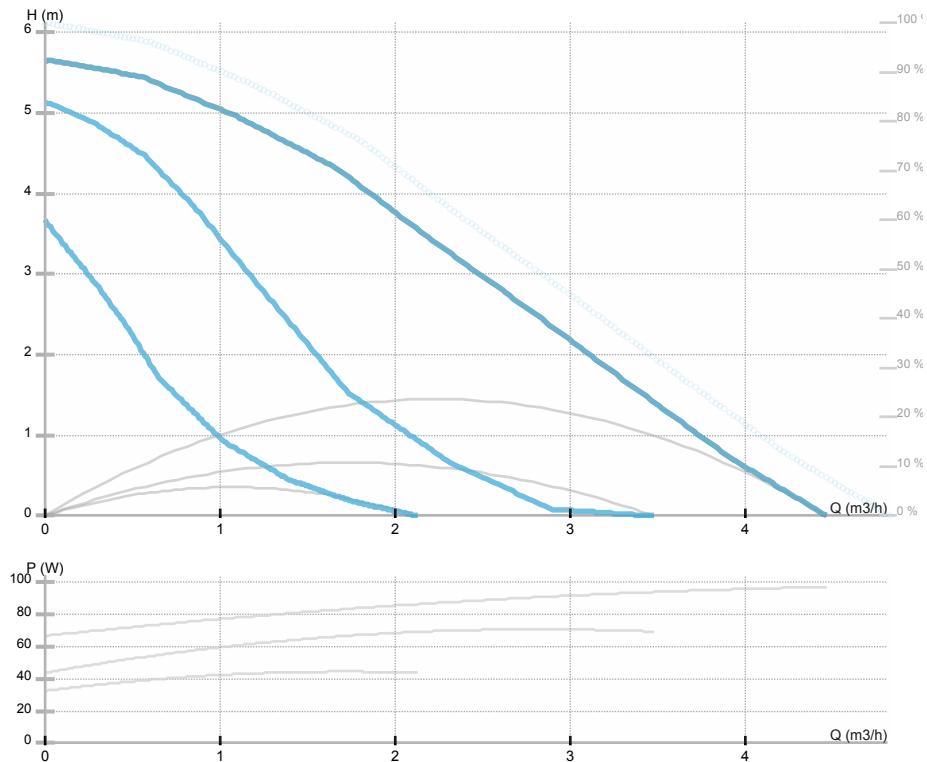
SAN 25/60-180

979523509

SAN / Three speeds threaded pumps for circulation of sanitary water
Sanitary

GENERAL

Product number	979523509		
Product name	SAN 25/60-180		
Seal type			
Net weight	2.90 kg		
Head max. (H max)	5.7 m	H min	0.0 m
Flow max. (Q max)	4.4 m3/h	Q min	0.0 m3/h
	%		
Noise	?43 dB(A)		



ELECTRICAL DATA

Supply voltage	
Mains frequency	50 Hz
Power input max.	90 W
Speed max.	1080 - 1980 rpm
Insulation class	H (180 °C)
Current max.	0.39 A
Protection class	IP44
Thermal protection	
Frame size	
Motor IE class	

INSTALLATION

Pumped liquid	water
Liquid temperature	2.0 ÷ 65.0 °C
Ambient temp.range	35 °C
Port-to-port length	180 mm
Pipe connection	25
Pressure rating	G 1 ½
Connection	G 1 ½
Max operating pressure	1,0

MATERIAL

Bearing	ceramics
Impeller	Noryl 1630V
Hydraulics	bronze
Shaft	ceramics

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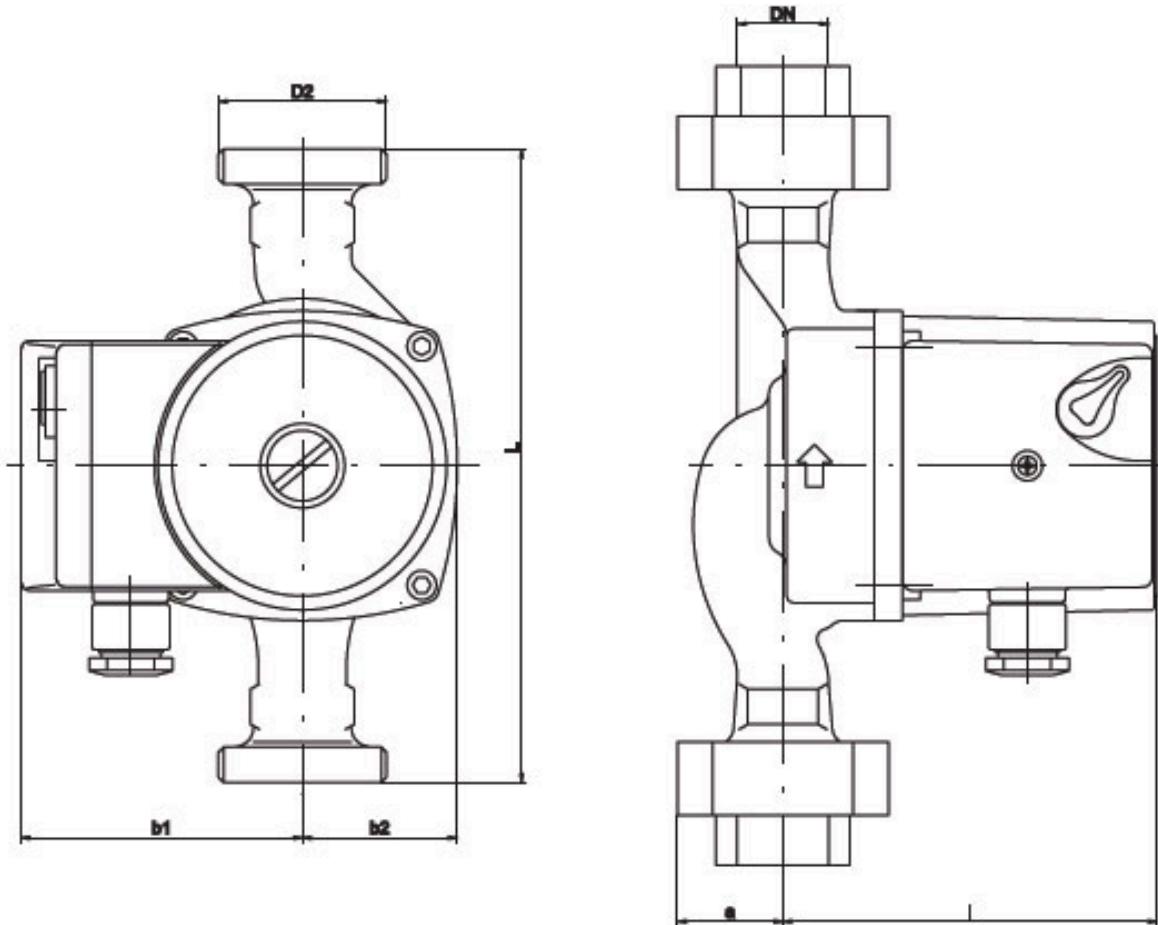


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Dimension drawing



DN=25 D2=1 1/2"" L=180 b1=80 b2=44 a=28

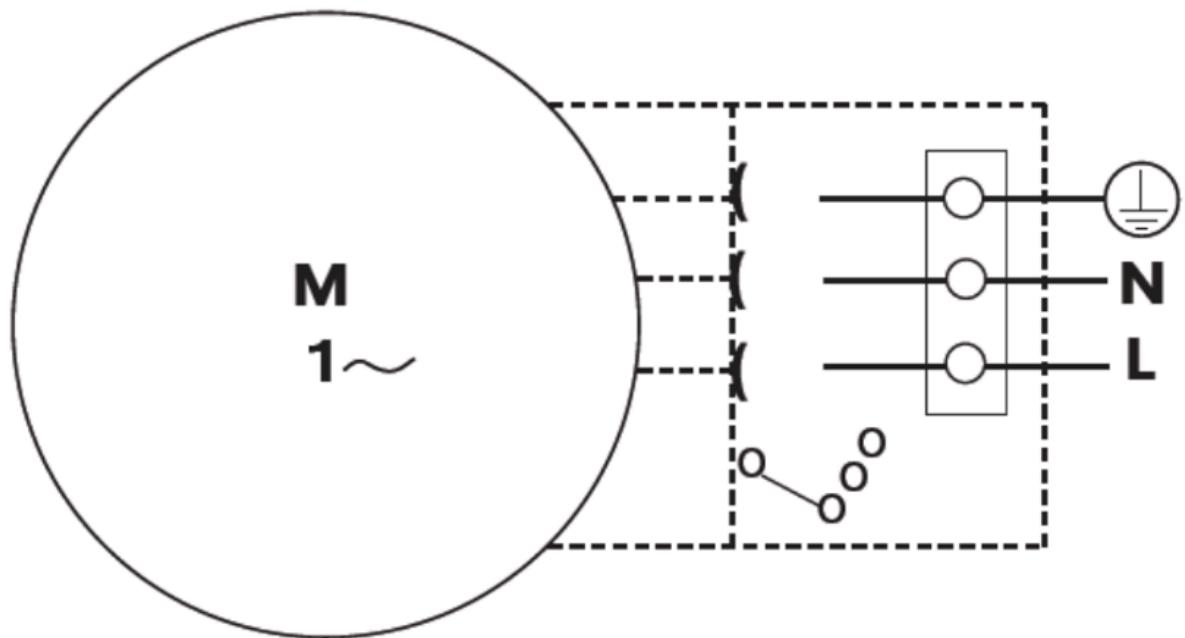


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Electrical wiring





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SAN 25/60-180 is a circulation pump with manual three-stage regulation of the number of revolutions of the rotor, suitable for drinking and domestic water supply systems. The pump is equipped with a single-phase asynchronous electric motor that is resistant to blocking currents.

For normal operation of the pump, it is necessary to use clean water that meets the current water quality standards in domestic and drinking water supply systems. Temperature range of the pumped liquid: +2...+65 °C.

Duty point:

- Flow: 0 m3/h
- Head: 0 m

Pressure and flow tolerances according to ISO 9906-2015.

Electrical data:

- Voltage: ???
- Maximum current: 0.39 A

Installation data:

- DN: 25
- Installation length: 180 mm
- Net weight: 2.9 kg

The pump is available with a threaded (PN10) connection. The hydraulic casing of the pump is made of bronze. The rotor can is made of AISI 316 stainless steel without welding, the rotor cladding is made of AISI 316 stainless steel, the pump shaft is made of ceramics. The impeller is made of polyamide, the bearings are made of ceramics.