

Qty.	Description
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1	UP 15-29 SU
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Note! Product picture may differ from actual product

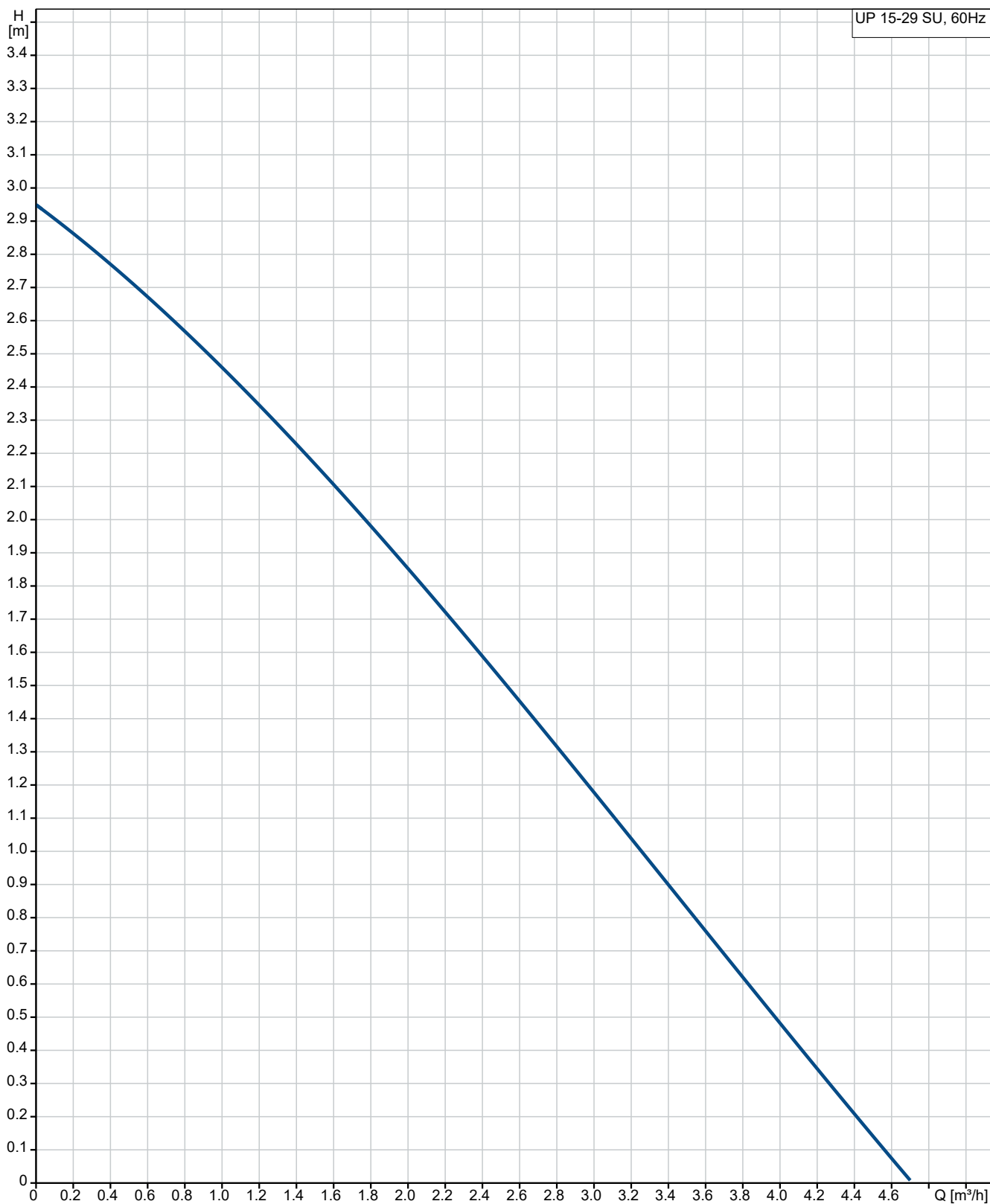
Product No.: On request

Grundfos UP B circulator pumps have a bronze pump housing for drinking water applications, while Grundfos UP N pumps have a stainless-steel pump housing. Both variants are recommended for underfloor heating systems as the pumped liquid may often become aerated, causing corrosion in cast iron pump housings.

The pump is of the canned-rotor type, which means that the pump and motor form an integral unit without shaft seal and with only two gaskets for sealing. The bearings are lubricated by the pumped liquid. The pump is characterised by:

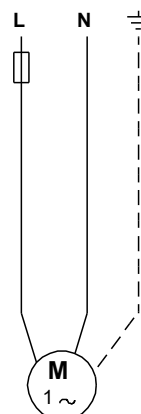
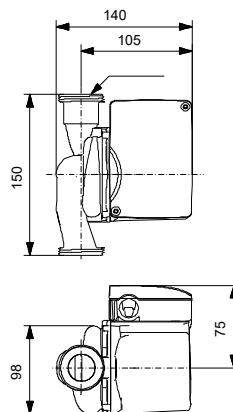
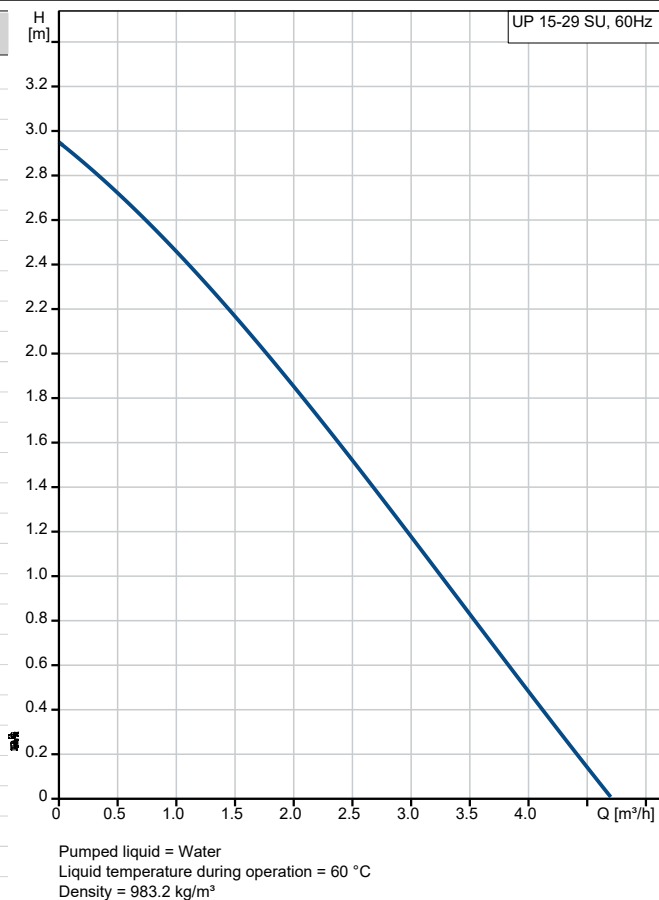
- ceramic shaft and radial bearings
- carbon axial bearing
- stainless steel rotor can and bearing plate.

On request UP 15-29 SU 60 Hz

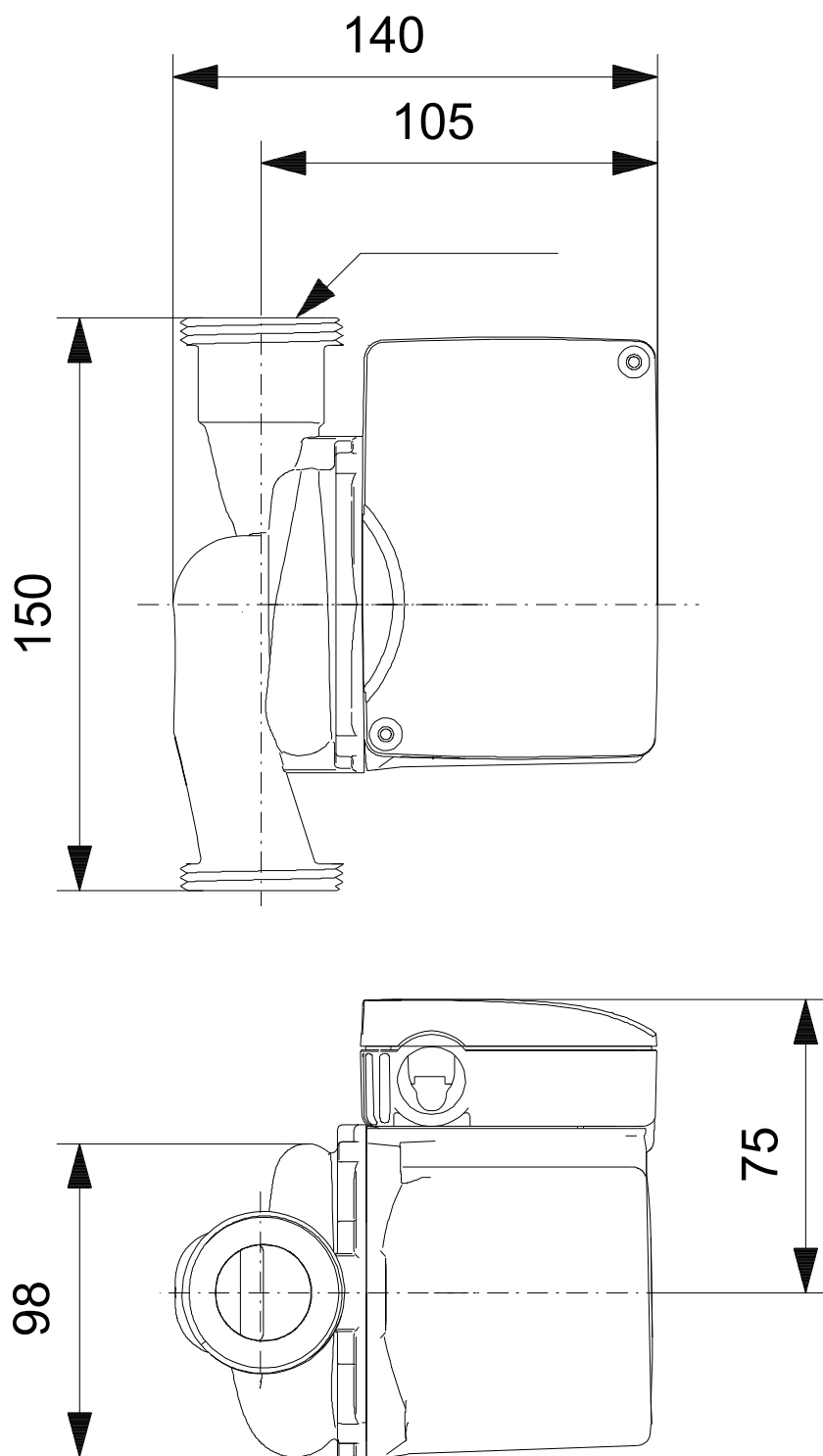


Pumped liquid = Water
 Liquid temperature during operation = 60 °C
 Density = 983.2 kg/m³

Description	Value
General information:	
Product name:	UP 15-29 SU
Product No:	On request
EAN number:	On request
Technical:	
Rated flow:	2.35 m³/h
Max. flow:	4.7 m³/h
Rated head:	1.622 m
Maximum head:	2.2 m
Approvals:	UL, CSA
Materials:	
Pump housing:	Stainless steel
	EN 1.4308
	AISI 304
Impeller:	Composite
	PES+30% GF
Installation:	
Maximum ambient temperature:	40 °C
Amb. max at 80 dgr C liquid:	80 °C
Maximum operating pressure:	10 bar
Type of connection:	1 1/4" NPSM
	S.S. Union
Pipe connection:	1 1/4" NPSM
Pressure rating for connection:	PN 10
Port-to-port length:	150 mm
Terminal box position:	9H
Liquid:	
Pumped liquid:	Water
Liquid temperature range:	2 .. 95 °C
Selected liquid temperature:	60 °C
Density:	983.2 kg/m³
Electrical data:	
Max. power input:	87 W
Mains frequency:	60 Hz
Rated voltage:	1 x 115 V
Current in speed 3:	0.42 A
Capacitor size - run:	10 µF
Number of poles:	2
Insulation class (IEC 85):	F
Ex-protection standard:	CONTACT
Thermal protec:	Impedance protected
Controls:	
Terminal box position:	9H
Others:	
Net weight:	2.19 kg
Gross weight:	2.66 kg

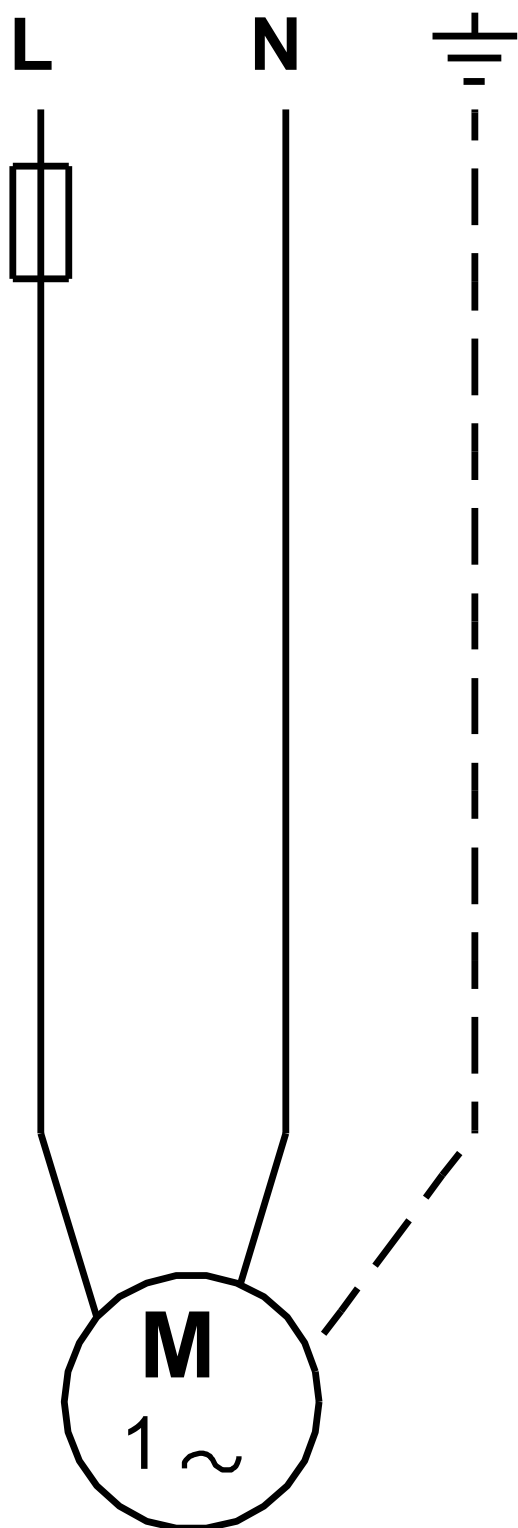


On request UP 15-29 SU 60 Hz



Note! All units are in [mm] unless others are stated.
Disclaimer: This simplified dimensional drawing does not show all details.

On request UP 15-29 SU 60 Hz



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