

Date: 30/03/2023

Qty. | Description

1 SP 9-40

Product No.: 98699229 Pump without motor

Submersible borehole pump, suitable for pumping clean water. Can be installed vertically or horizontally. All steel components are made in stainless steel, EN 1.4301 (AISI 304), that ensures high corrosive resistance. This pump carries drinking water approval.

Liquid:

Pumped liquid: Water
Liquid temperature range: -15 .. 60 °C
Selected liquid temperature: 20 °C
Density: 998.2 kg/m³

Technical:

Pump speed on which pump data are based: 2900 rpm

Rated flow: 9 m³/h Rated head: 212 m

Curve tolerance: ISO9906:2012 3B

Return valve: YES

Materials:

Pump: Stainless steel

EN 1.4301 AISI 304 Stainless steel

Impeller: Stainless steel

EN 1.4301 AISI 304

Installation:

Maximum operating pressure: 60 bar
Maximum outlet pressure: 26.2 bar
Type of connection: Rp
Size of connection: 2 inch
Motor diameter: 4 inch
Minimum borehole diameter: 105 mm

Electrical data:

Motor flange design: NEMA
Power (P2) required by pump: 7.5 kW

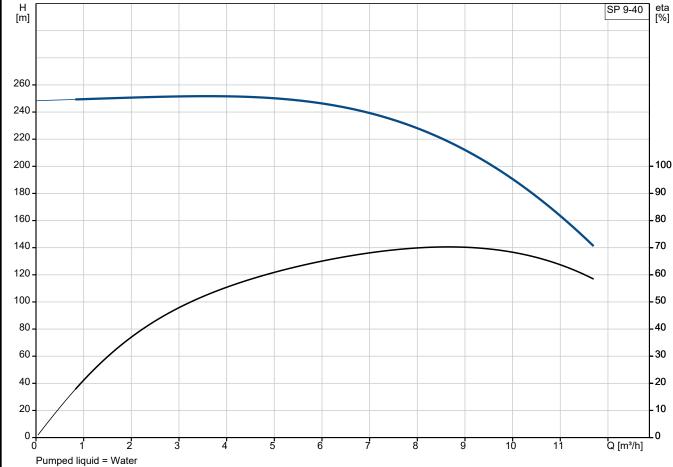
Others:

Minimum efficiency index, MEI ≥: 0.70Net weight: 26.5 kgGross weight: 60.7 kgShipping volume: 0.264 m^3

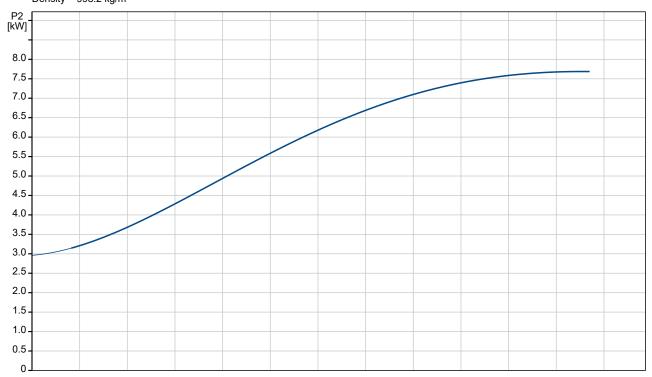


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98699229 SP 9-40 50 Hz



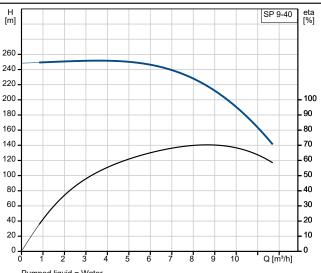
Liquid temperature during operation = 20 °C
Density = 998.2 kg/m³



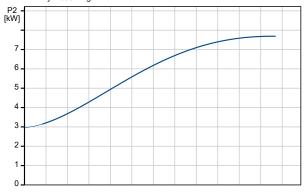


Date: 30/03/2023

Description	Value					
General information:						
Product name:	SP 9-40					
Product No:	98699229					
EAN number:	5712600109414					
Technical:						
Pump speed on which pump data are based:	2900 rpm					
Rated flow:	9 m³/h					
Rated head:	212 m					
Stages:	40					
Number of reduced-diameter impellers:	NONE					
Curve tolerance:	ISO9906:2012 3B					
Model:	Α					
Return valve:	YES					
Materials:						
Pump:	Stainless steel					
Pump:	EN 1.4301					
Pump:	AISI 304					
Impeller:	Stainless steel					
Impeller:	EN 1.4301					
Impeller:	AISI 304					
Installation:						
Maximum operating pressure:	60 bar					
Maximum outlet pressure:	26.2 bar					
Type of connection:	Rp					
Size of connection:	2 inch					
Motor diameter:	4 inch					
Minimum borehole diameter:	105 mm					
Liquid:						
Pumped liquid:	Water					
Liquid temperature range:	-15 60 °C					
Selected liquid temperature:	20 °C					
Density:	998.2 kg/m³					
Electrical data:						
Motor flange design:	NEMA					
Power (P2) required by pump:	7.5 kW					
Others:						
Minimum efficiency index, MEI ≥:	0.70					
Net weight:	26.5 kg					
Gross weight:	60.7 kg					
Shipping volume:	0.264 m³					



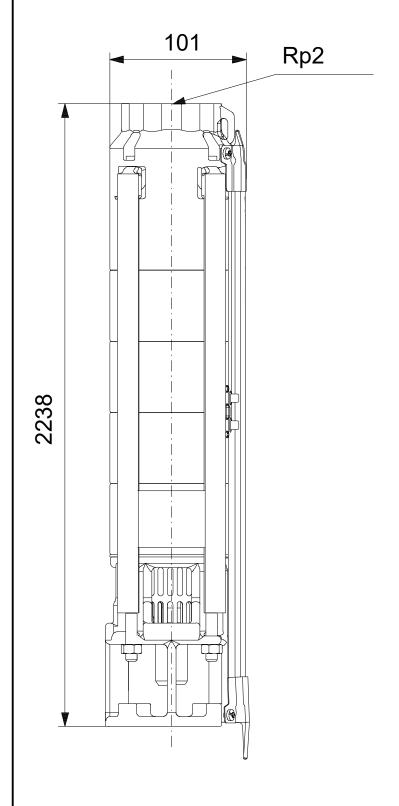
Pumped liquid = Water Liquid temperature during operation = 20 $^{\circ}$ C Density = 998.2 kg/m³





30/03/2023 Date:

98699229 SP 9-40 50 Hz



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



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Order Data:

Position	Your pos.	Product name	Amount	Product No	Total
		SP 9-40	1	98699229	Price on request
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