

Date: 03/11/2017

Position | Qty. | Description

1 TP 32-90/2 A-O-A-BQQE



Product No.: 98299122

Single-stage, close-coupled, volute pump with in-line suction and discharge ports of identical diameter. The pump is of the top-pull-out design, i.e. the power head (motor, pump head and impeller) can be removed for maintenance or service while the pump housing remains in the pipework.

The pump is fitted with an unbalanced rubber bellows seal. The shaft seal is according to EN 12756. Pipework connection is via PN 10 union connections (ISO 228-1).

The pump is fitted with a fan-cooled asynchronous motor.

Liquid:

Pumped liquid: Water
Liquid temperature range: -25 .. 120 °C
Liquid temperature during operation: 20 °C
Density: 998.2 kg/m³

Technical:

Speed for pump data: 2865 rpm
Rated flow: 8.78 m³/h
Rated head: 7.35 m
Actual impeller diameter: 89 mm
Primary shaft seal: BQQE

Curve tolerance: ISO9906:2012 3B

Materials:

Pump housing: Cast iron

EN-JL1030 ASTM A48-30 B

Impeller: Composite PES/PP 30% GF

Installation:

Range of ambient temperature: -30 .. 40 °C
Maximum operating pressure: 10 bar
Flange standard: UNION
Pipe connection: G 2
Pressure rating: PN 10
Port-to-port length: 180 mm
Flange size for motor: FT85

Electrical data:

Motor type: 71B
IE Efficiency class: NA
Rated power - P2: 0.37 kW
Power (P2) required by pump: 0.37 kW
Mains frequency: 50 Hz

Rated voltage: 1 x 220-230/240 V
Rated current: 2,95/2,70 A
Starting current: 280 %
Cos phi - power factor: 0,99



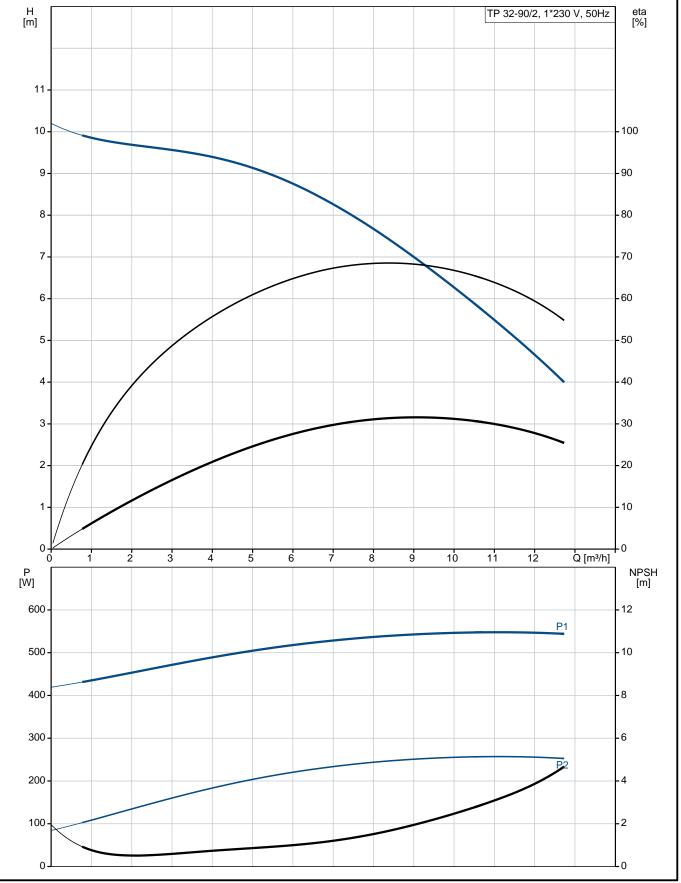
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Position	Qty.	Description	
		Rated speed: Motor efficiency at full load: Number of poles: Enclosure class (IEC 34-5): Insulation class (IEC 85):	2770 rpm 60.0-56.0 % 2 55 Dust/Jetting F
		Others: Minimum efficiency index, MEI ErP status: Net weight: Gross weight: Shipping volume: Danish:	: 0.70 EuP Standalone/Prod. 11.1 kg 13.1 kg 0.04 m³ VVS NO 38 1801.090



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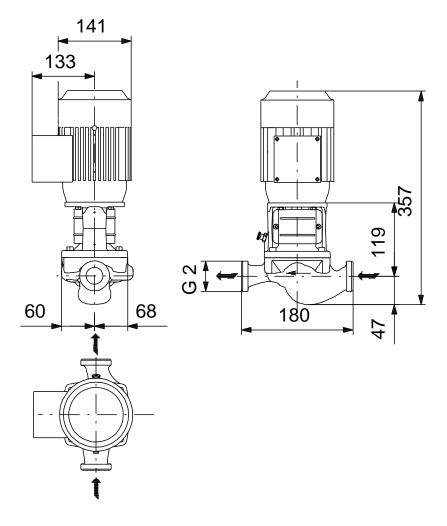
98299122 TP 32-90/2 50 Hz





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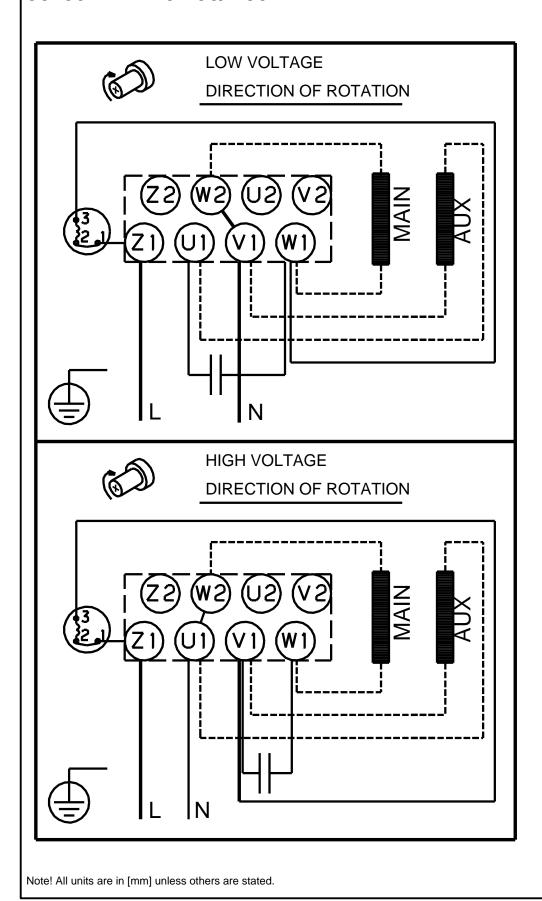


Note! All units are in [mm] unless others are stated. Disclaimer: This simplified dimensional drawing does not show all details.



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