

Date: 31/08/2017

Position | Qty. | Description

1 TP 40-30/4 A-F-A-BQQE



Product No.: 98896273

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 6/10 DIN flanges (EN 1092-2 and ISO 7005-2).

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: 1400 rpm
Rated flow: 8 m³/h
Rated head: 2.15 m
Actual impeller diameter: 87 mm
Primary shaft seal: BQQE

Curve tolerance: ISO9906:2012 3B

Materials:

Pump housing: Cast iron

EN-JL1040

ASTM A48-40 B

Impeller: Stainless steel

DIN W.-Nr. 1.4301

AISI 304

Installation:

Range of ambient temperature: -30 .. 40 °C Maximum operating pressure: 10 bar Flange standard: DIN Pipe connection: **DN 40** Pump inlet: **DN 40** Pump outlet: **DN 40** Pressure stage: PN 6/10 Port-to-port length: 250 mm Flange size for motor: FT75

Electrical data:

Motor type: SIEMENS
IE Efficiency class: NA
Rated power - P2: 0.12 kW
Power (P2) required by pump: 0.12 kW
Mains frequency: 50 Hz



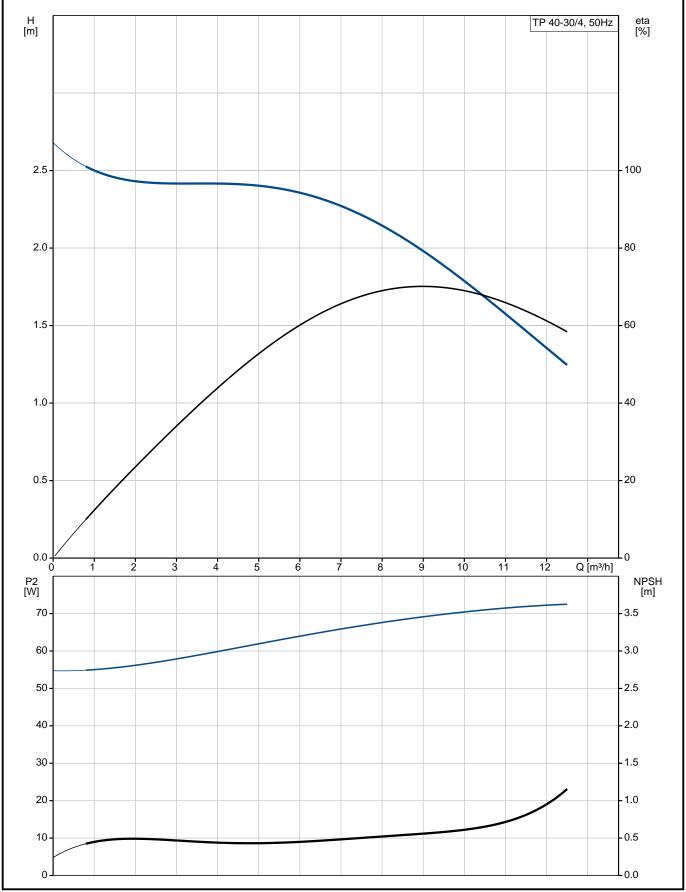
Date: 31/08/2017

			Date.	31/00/2017
Position	Qty.	Description		
	_	Rated voltage:	3 x 220-240D/380-415Y V	
		Rated current:	0,73/0,42 A	
		Starting current:	280-280 %	
		Cos phi - power factor:	0,73-0,73	
		Rated speed:	1400-1450 rpm	
		Number of poles:	4	
		Enclosure class (IEC 34-5):	55 (Protect. water jets/dust)	
		Insulation class (IEC 85):	F	
		Others:		
		Minimum efficiency index, MEI		
		ErP status:	EuP Standalone/Prod.	
		Net weight:	18.9 kg	
		Gross weight:	22.4 kg 0.04 m³	
		Shipping volume: Danish:	VVS NO 381822030	
		Danish.	V V S INO 36 1622030	
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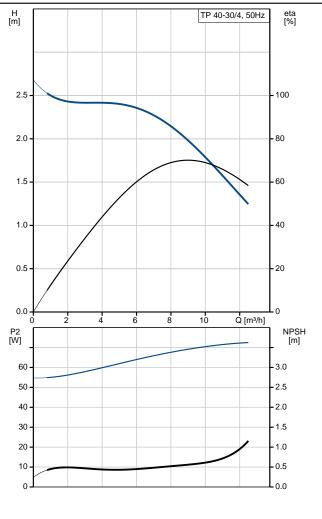
98896273 TP 40-30/4 50 Hz





Date: 31/08/2017

Description	Value
General information:	
Product name:	TP 40-30/4 A-F-A-BQQE
Product No:	98896273
EAN number:	5712603124551
Technical:	
Speed for pump data:	1400 rpm
Rated flow:	8 m³/h
Rated head:	2.15 m
Head max:	30 dm
Actual impeller diameter:	87 mm
Primary shaft seal:	BQQE
Curve tolerance:	ISO9906:2012 3B
Pump version:	Α
Model:	A
Materials:	•
Pump housing:	Cast iron
	EN-JL1040
	ASTM A48-40 B
Impeller:	Stainless steel
	DIN WNr. 1.4301
	AISI 304
Material code:	A
Installation:	
Range of ambient temperature:	-30 40 °C
Maximum operating pressure:	10 bar
Flange standard:	DIN
Connect code:	F
Pipe connection:	DN 40
Pump inlet:	DN 40
Pump outlet:	DN 40
Pressure stage:	PN 6/10
Port-to-port length:	250 mm
Flange size for motor:	FT75
Liquid:	Motor
Pumped liquid:	Water
Liquid temperature during operation:	-25 120 °C 20 °C
Liquid temperature during operation: Density:	998.2 kg/m³
	5 - 3 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1
Electrical data:	
Motor type:	SIEMENS
IE Efficiency class:	NA
Rated power - P2:	0.12 kW
Power (P2) required by pump:	0.12 kW
Mains frequency:	50 Hz
Datad valtage:	3 x 220-240D/380-415Y V
Rated voltage:	0,73/0,42 A
Rated current:	
Rated current: Starting current:	280-280 %
Rated current: Starting current: Cos phi - power factor:	
Rated current: Starting current: Cos phi - power factor: Rated speed:	280-280 %
Rated current: Starting current: Cos phi - power factor:	280-280 % 0,73-0,73
Rated current: Starting current: Cos phi - power factor: Rated speed:	280-280 % 0,73-0,73 1400-1450 rpm
Rated current: Starting current: Cos phi - power factor: Rated speed: Number of poles:	280-280 % 0,73-0,73 1400-1450 rpm
Rated current: Starting current: Cos phi - power factor: Rated speed: Number of poles: Enclosure class (IEC 34-5):	280-280 % 0,73-0,73 1400-1450 rpm 4 55 (Protect. water jets/dust)





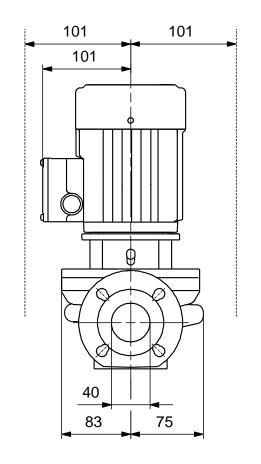
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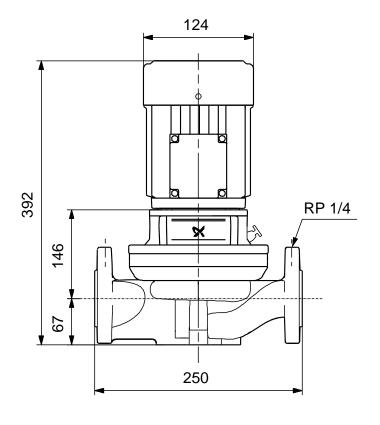
Description	Value
Others:	
Minimum efficiency index, MEI:	0.70
ErP status:	EuP Standalone/Prod.
Net weight:	18.9 kg
Gross weight:	22.4 kg
Shipping volume:	0.04 m³
Danish:	VVS NO 381822030

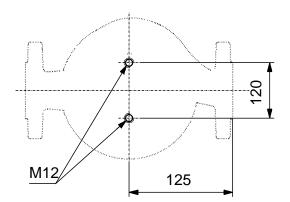


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98896273 TP 40-30/4 50 Hz







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



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98896273 TP 40-30/4 50 Hz

