

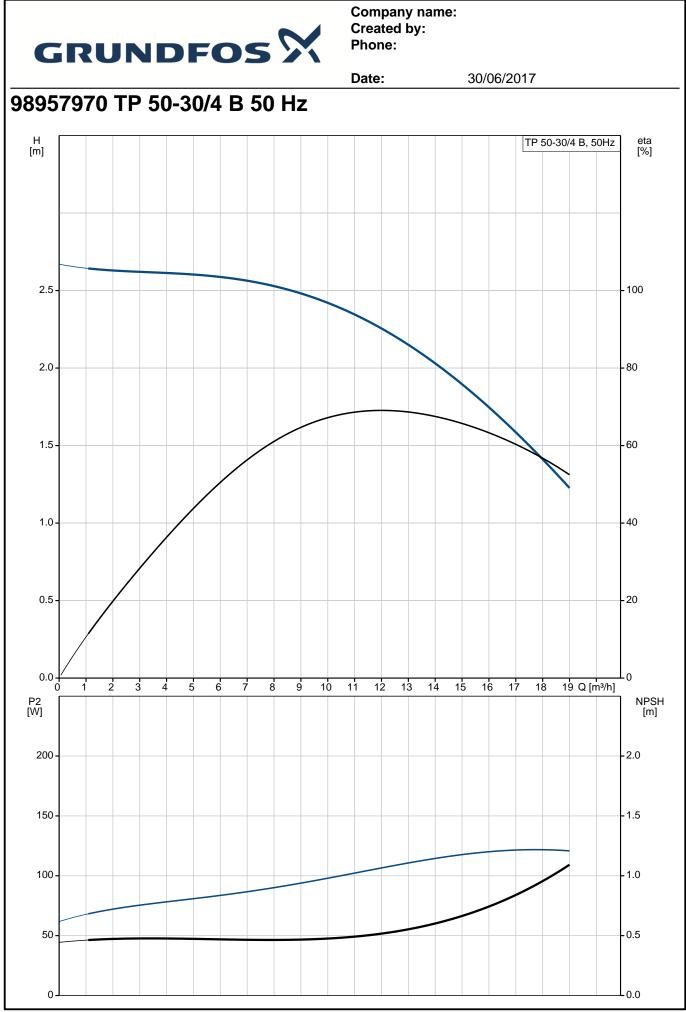
Date:

30/06/2017

Position	Qty.	Description	
	1	TP 50-30/4 B A-F-Z-BQQE	
			Note! Product picture may differ from actual product
		Product No.: 98957970	
		The pump is of the top-pull-out c removed for maintenance or ser	ute pump with in-line suction and discharge ports of identical diameter. lesign, i.e. the power head (motor, pump head and impeller) can be vice while the pump housing remains in the pipework.
		The pump is fitted with an unbala Pipework connection is via PN 6 The pump is fitted with a fan-coo	anced rubber bellows seal. The shaft seal is according to EN 12756. /10 DIN flanges (EN 1092-2 and ISO 7005-2). bled asynchronous motor.
		Liquid: Pumped liquid: Liquid temperature range: Liquid temperature during opera Density:	Water -25 120 °C tion: 20 °C 998.2 kg/m³
		Technical: Speed for pump data: Rated flow: Rated head: Primary shaft seal: Curve tolerance:	1400 rpm 11.9 m³/h 2.26 m BQQE ISO9906:2012 3B
		Materials: Pump housing: Impeller:	Bronze DIN WNr. 2.1050 ASTM B505-C90700 Stainless steel DIN WNr. 1.4301 AISI 304
		Installation: Range of ambient temperature: Maximum operating pressure: Flange standard: Pipe connection: Pressure stage: Port-to-port length: Flange size for motor:	-30 40 °C 10 bar DIN DN 50 PN 6/10 280 mm FT85
		Electrical data: Motor type: IE Efficiency class: Rated power - P2: Power (P2) required by pump: Mains frequency: Rated voltage:	71B NA 0.25 kW 0.25 kW 50 Hz 1 x 240 V



			Date:	30/06/2017
Position	Qty.	Description		
		Description Rated current: Starting current: Cos phi - power factor: Rated speed: Motor efficiency at full load: Number of poles: Enclosure class (IEC 34-5): Insulation class (IEC 85): Others: Minimum efficiency index, MEI ErP status: Net weight: Gross weight: Shipping volume:	Date: 1.9 A 220 % 0,99 1360 rpm 57.0 % 4 55 Dust/Jetting F	30/06/2017



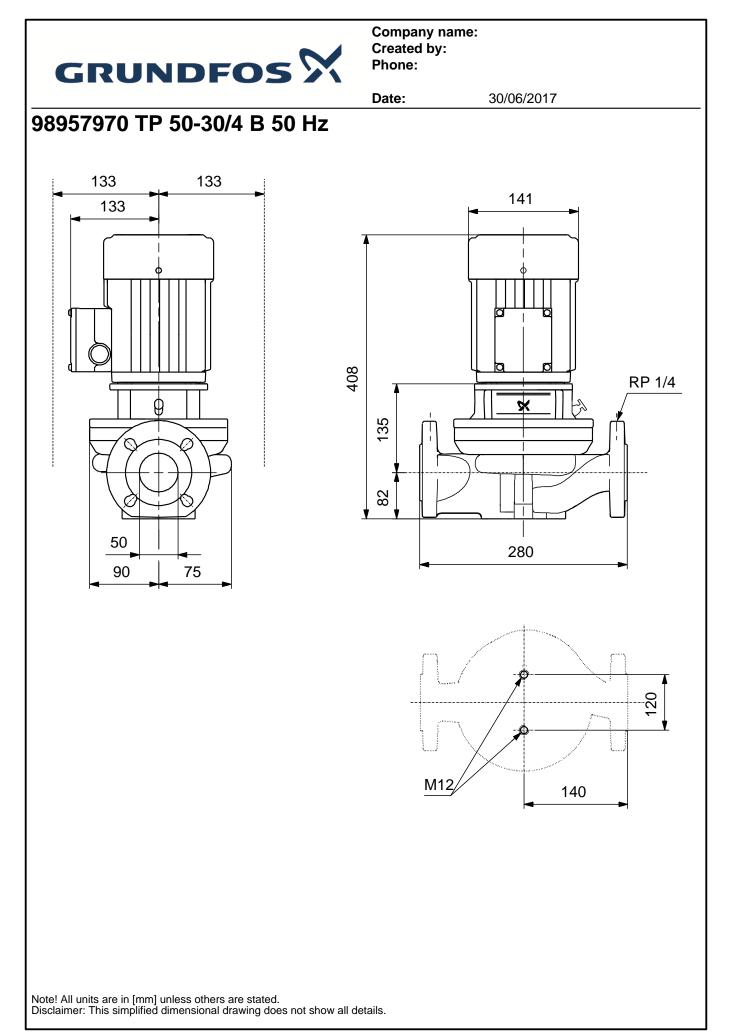


		Date:	30/06/2	017	
Description	Value	H [m]		TP 50-30/4 B, 50Hz	et: [%
General information:		-			
Product name:	TP 50-30/4 B A-F-Z-BQQE	-			
Product No:	98957970	-			
EAN number:	5712604244371				
		2.5 -			- 100
Technical:		_			
Speed for pump data:	1400 rpm	_			
Rated flow:	11.9 m³/h	2.0 -			- 80
Rated head:	2.26 m				
Head max:	30 dm	4.5			
Primary shaft seal:	BQQE	1.5 -			- 60
Curve tolerance:	ISO9906:2012 3B				
Pump version:	A	10			40
Model:	A	1.0 -			- 40
Materials:	<u> </u>	0.5			20
Pump housing:	Bronze	- /			
	DIN WNr. 2.1050	- / -			
leen elleen	ASTM B505-C90700	0.0			Γ^{0}
Impeller:	Stainless steel	0 2 P2	4 6 8 10	12 14 16 Q [m³/h]] NP
	DIN WNr. 1.4301	P2 [W]			[r
	AISI 304	200 -			2.0
Material code:	Z	-			
Installation:		150 -			- 1.5
Range of ambient temperature:	-30 40 °C	-			
Maximum operating pressure:	10 bar	100 -		/ /	- 1.0
	DIN				
Flange standard:	F	50 -			0.5
Connect code:		50-			T ^{0.5}
Pipe connection:	DN 50	_			
Pressure stage:	PN 6/10	0 –			L 0.0
Port-to-port length:	280 mm				
Flange size for motor:	FT85				
Liquid:					
Pumped liquid:	Water				
Liquid temperature range:	-25 120 °C				
Liquid temperature during operation:	20 °C				
Density:	998.2 kg/m ³				
	J				
Electrical data:	740				
Motor type:	71B				
IE Efficiency class:	NA				
Rated power - P2:	0.25 kW				
Power (P2) required by pump:	0.25 kW				
Mains frequency:	50 Hz				
Rated voltage:	1 x 240 V				
Rated current:	1.9 A				
Starting current:	220 %				
Cos phi - power factor:	0,99				
Rated speed:	1360 rpm				
Motor efficiency at full load:	57.0 %				
Number of poles:	4				
Enclosure class (IEC 34-5):	55 Dust/Jetting				
Insulation class (IEC 85):	F				
Motor protec:	PTO				
Motor No:	86265101				
NUCLULING.	00200101				

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		Date:	30/06/2017
Description	Value		
Minimum efficiency index, MEI :	0.70	_	
ErP status:	EuP Standalone/Prod.		
Net weight:	29.1 kg		
Gross weight:	32.6 kg		
Shipping volume:	0.06 m ³		





30/06/2017

Date:

98957970 TP 50-30/4 B 50 Hz

