

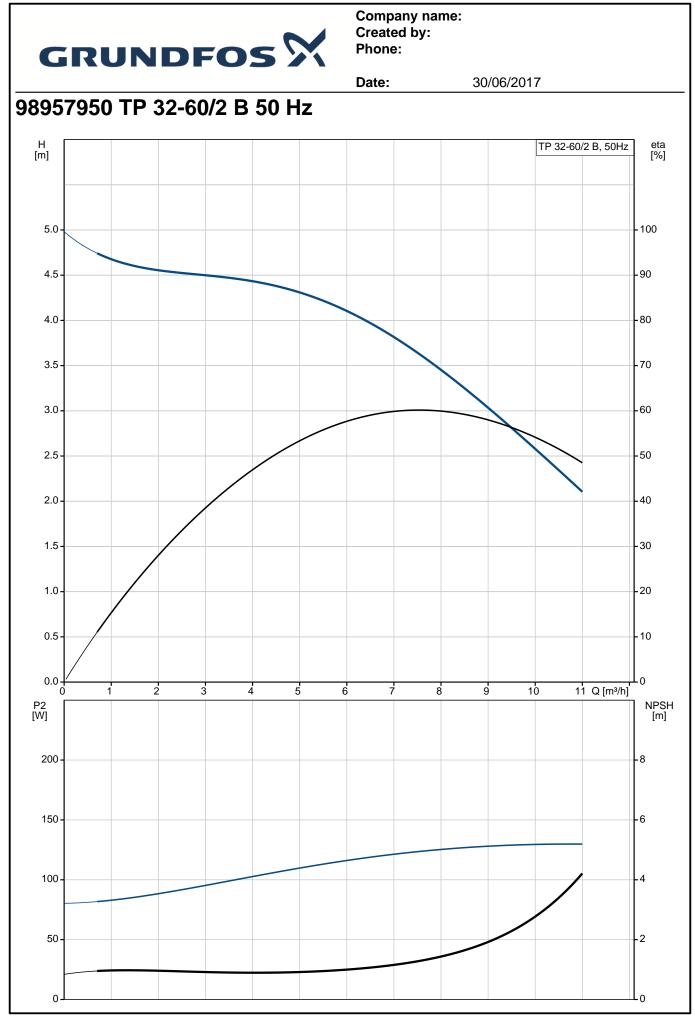
Date:

30/06/2017

Position	Qty.	Description	
	1	TP 32-60/2 B A-F-Z-BQQE	
			Note! Product picture may differ from actual product
		Product No.: 98957950	····· ································
		The pump is of the top-pull-out c	ute pump with in-line suction and discharge ports of identical diameter. design, 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 unbal 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:	Water
		Liquid temperature range:	-25 120 °C
		Liquid temperature during opera Density:	tion: 20 °C 998.2 kg/m³
		Technical:	
		Speed for pump data: Rated flow:	2890 rpm 7.5 m³/h
		Rated head:	3.6 m
		Primary shaft seal:	BQQE
		Curve tolerance:	ISO9906:2012 3B
		Materials:	_
		Pump housing:	Bronze DIN WNr. 2.1050
			ASTM B505-C90700
		Impeller:	Stainless steel
			DIN WNr. 1.4301
			AISI 304
		Installation:	20 40 %
		Range of ambient temperature: Maximum operating pressure:	-30 40 °C
		Flange standard:	DIN
		Pipe connection:	DN 32
		Pressure stage:	PN 6/10
		Port-to-port length: Flange size for motor:	220 mm FT75
		Electrical data: Motor type: IE Efficiency class: Rated power - P2: Power (P2) required by pump: Mains frequency:	71A NA 0.25 kW 0.25 kW 50 Hz
		Rated voltage:	1 x 220-240 V



on Qty. Description	Date:	30/06/2017	
All City: 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:	1,75-2,04 A 540-520 % 0,94 2870-2880 rpm 68.8-61.8 % 2 55 Dust/Jetting F : 0.56 EuP Standalone/Prod. 19.3 kg 22.8 kg 0.06 m ³		
	0.06 m ³		

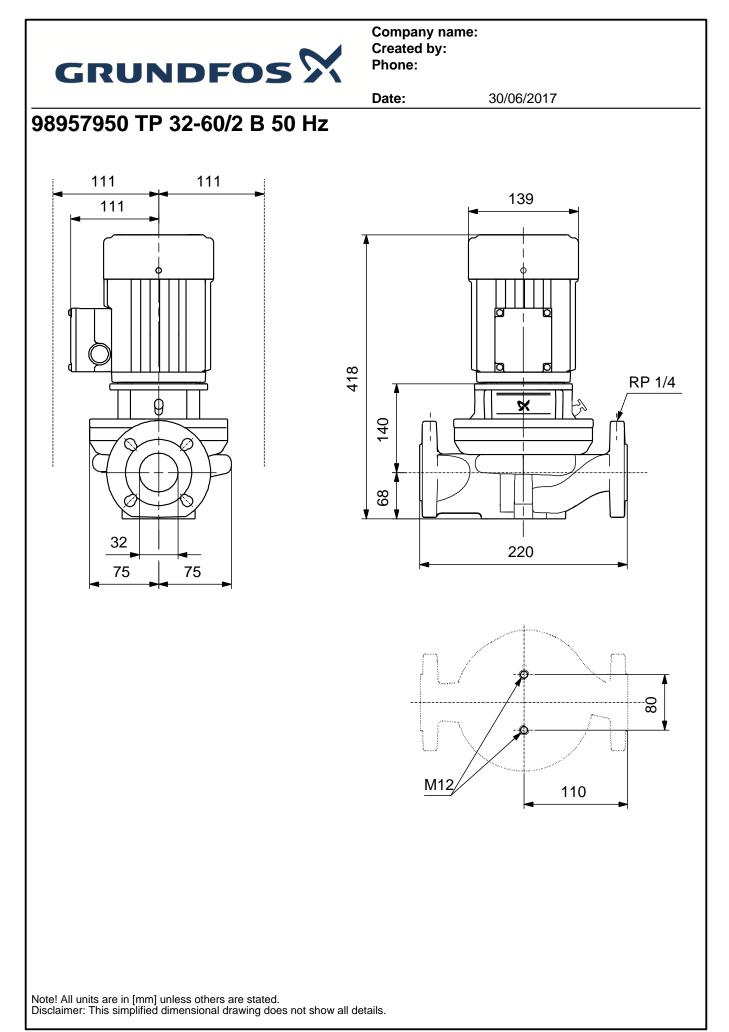




		Date:	30/06/2	-017	
Description	Value	H [m]		TP 32-6	60/2 B, 50Hz
General information:					
Product name:	TP 32-60/2 B A-F-Z-BQQE	-			
Product No:	98957950	5.0 -			
EAN number:	5712604244173	4.5 -			
Technical:		4.0 -			
Speed for pump data:	2890 rpm	0.5			
Rated flow:	7.5 m³/h	3.5 -			
Rated head:	3.6 m	3.0 -			
Head max:	60 dm				
Primary shaft seal:	BQQE	2.5 -			
Curve tolerance:	ISO9906:2012 3B				
Pump version:	A	2.0 -			
Model:	A	1.5 -			
Materials:		1.0-			
Pump housing:	Bronze				
	DIN WNr. 2.1050	0.5 -			
	ASTM B505-C90700	0.0			
Impeller:	Stainless steel	Ó	2 4 6	5 8	10 Q [m ³ /h]
	DIN WNr. 1.4301	P2 [W]			
	AISI 304	200 -			
Material code:	Z				
		150 -			
Installation:	00 10 00				
Range of ambient temperature:	-30 40 °C	100 -			
Maximum operating pressure:	10 bar	100 -			
Flange standard:	DIN				
Connect code:	F	50 -			
Pipe connection:	DN 32	-			
Pressure stage:	PN 6/10	0			
Port-to-port length:	220 mm				
Flange size for motor:	FT75				
Liquid:					
Pumped liquid:	Water				
Liquid temperature range:	-25 120 °C				
Liquid temperature during operation:	20 °C				
Density:	998.2 kg/m ³				
Density.	590.2 kg/11-				
Electrical data:					
Motor type:	71A				
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 220-240 V				
Rated current:	1,75-2,04 A				
Starting current:	540-520 %				
Cos phi - power factor:	0,94				
Rated speed:	2870-2880 rpm				
Motor efficiency at full load:	68.8-61.8 %				
Number of poles:	2				
Enclosure class (IEC 34-5):	55 Dust/Jetting				
Insulation class (IEC 85):	F				
	PTO				
Motor protec:	FIU				
Motor No:	98714253				



		Date:	30/06/2017
Description	Value		
Minimum efficiency index, MEI :	0.56		
ErP status:	EuP Standalone/Prod.		
Net weight:	19.3 kg		
Gross weight:	22.8 kg		
Shipping volume:	0.06 m ³		





30/06/2017

Date:

98957950 TP 32-60/2 B 50 Hz

