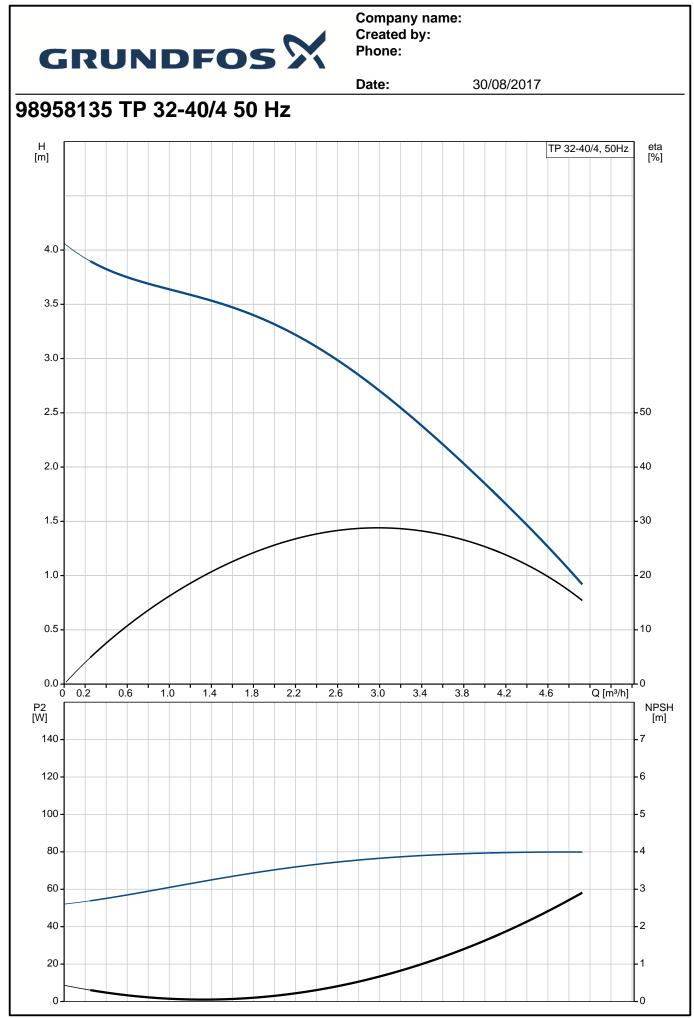
G		UNDFOS		Company name: Created by: Phone:		
				Date:	30/08/2	017
osition	Qty.	Description				
	1	TP 32-40/4 A-F-A-BQQE				
		Product No.: 98958135 Single-stage, close-coupled, vol	ute pump wi	th in-line suc	tion and discharg	e ports of identical diamete
		The pump is of the top-pull-out of removed for maintenance or ser The pump is fitted with an unbal Pipework connection is via PN 6 The pump is fitted with a fan-coo	vice while th anced rubbe 3/10 DIN flan	e pump hous er bellows sea ges (EN 109	sing remains in the al. The shaft seal 2-2 and ISO 7005	e pipework. is according to EN 12756.
		Liquid: Pumped liquid: Liquid temperature range: Liquid temperature during opera Density:	Water -25 120 ° ation: 20 °C 998.2 kg/m			
		Technical: Speed for pump data: Rated flow: Rated head: Actual impeller diameter: Primary shaft seal: Curve tolerance:	1370 rpm 3.41 m ³ /h 2.94 m 118 mm BQQE ISO9906:2	012 3B		
		Materials: Pump housing: Impeller:	Cast iron EN-JL1040 ASTM A48 Stainless s DIN WNr. AISI 304	-40 B teel		
		Installation: Range of ambient temperature: Maximum operating pressure: Flange standard: Pipe connection: Pump inlet: Pump outlet: Pressure stage: Port-to-port length: Flange size for motor:	-30 40 °C 10 bar DIN DN 32 DN 32 DN 32 PN 6/10 280 mm FT85	>		
		Electrical data: Motor type: IE Efficiency class: Rated power - P2: Power (P2) required by pump: Mains frequency:	71B NA 0.25 kW 0.25 kW 50 Hz			



		UNDFUS	Date:	30/08/2017	
Position	Qtv.	Description	•		
		Rated voltage: 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):	1 x 220-230 V 2.14 A 220 % 0,97 1350-1370 rpm 57.0-55.0 % 4 55 Dust/Jetting F		
		Others: Minimum efficiency index, MEI ErP status: Net weight: Gross weight: Shipping volume:	EuP Standalone/Prod. 25 kg 28.5 kg 0.12 m ³		

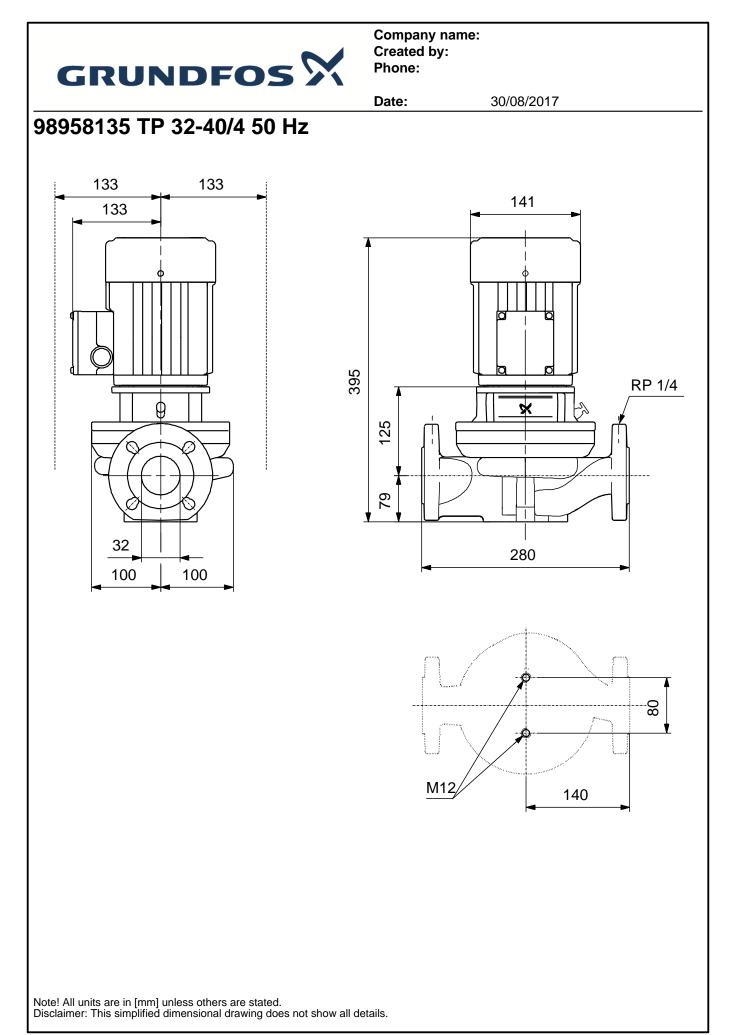




		Date:	30/08/20	17	
Description	Value	H [m]	TP 32-40/4, 50Hz		
General information:	Value] i
Product name:	TP 32-40/4 A-F-A-BQQE	-			1
Product No:	98958135				
		4.0 -			1
EAN number:	5712604246023	_			
Technical:		3.5 -			-
	1070	_			
Speed for pump data:	1370 rpm	3.0 -			-
Rated flow:	3.41 m³/h	_			
Rated head:	2.94 m	2.5 -			- 50
Head max:	40 dm				
Actual impeller diameter:	118 mm	2.0 -			40
Primary shaft seal:	BQQE				
Curve tolerance:	ISO9906:2012 3B	1.5 -			30
Pump version:	A				
Model:	А	1.0 -			20
		1.0 -			Γ20
Materials:					
Pump housing:	Cast iron	0.5			10
· ······ ·····························	EN-JL1040	- //			1
	ASTM A48-40 B	0.0	1.0 1.5 2.0 2.5 3	.0 3.5 4.0 Q [m³/h]	L ₀
Impeller:	Stainless steel	P2 [W]			۸ ۲
	DIN WNr. 1.4301	[W]			L
	AISI 304	120 -			-6
Material code:	А	100 -			- 5
		80 -			4
Installation:		00 -			ΓŤ
Range of ambient temperature:	-30 40 °C	60 -			-3
Maximum operating pressure:	10 bar	40 -			2
Flange standard:	DIN				Ι.
Connect code:	F	20 -			†1
Pipe connection:	DN 32	0			Γ^0
Pump inlet:	DN 32				
Pump outlet:	DN 32				
Pressure stage:	PN 6/10				
Port-to-port length:	280 mm				
Flange size for motor:	FT85				
	1100				
Liquid:					
Pumped liquid:	Water				
Liquid temperature range:	-25 120 °C				
Liquid temperature during operation:	20 °C				
	998.2 kg/m ³				
Density:	JJ0.∠ KY/III°				
Electrical data:					
	71B				
Motor type:					
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 220-230 V				
Rated current:	2.14 A				
Starting current:	220 %				
Cos phi - power factor:	0,97				
Rated speed:	1350-1370 rpm				
Motor efficiency at full load:	57.0-55.0 %				
Number of poles:	4				
Enclosure class (IEC 34-5):	55 Dust/Jetting				
Insulation class (IEC 85):	F				
Motor protec:	PTO				



		Date:	30/08/2017	
Description	Value			
Motor No:	86215101			
Others:				
Minimum efficiency index, MEI :				
ErP status:	EuP Standalone/Prod.			
Net weight:	25 kg			
Gross weight:	28.5 kg			
Shipping volume:	0.12 m ³			





30/08/2017

98958135 TP 32-40/4 50 Hz

