

Company name: Created by: Phone:

30/06/2017

Position Qty. Description

1

TP 32-80/2 A-O-I-BQQE

Product No.: 98346623

Note! Product picture may differ from actual product

GF

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: 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:	2830 rpm 7.71 m ³ /h 5.51 m BQQE
Curve tolerance:	ISO9906:2012 3B
Materials: Pump housing: Impeller:	Stainless steel DIN WNr. 1.4308 ASTM CF8 Composite PES/PP 30%
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 UNION G 2 PN 10 180 mm FT75
Electrical data: Motor type: IE Efficiency class: Rated power - P2: Power (P2) required by pump:	SIEMENS NA 0.25 kW 0.25 kW

50 Hz

1,18/0,68 A

3 x 220-240D/380-415Y V

Rated current: 0,81-0,72 Cos phi - power factor:

Mains frequency:

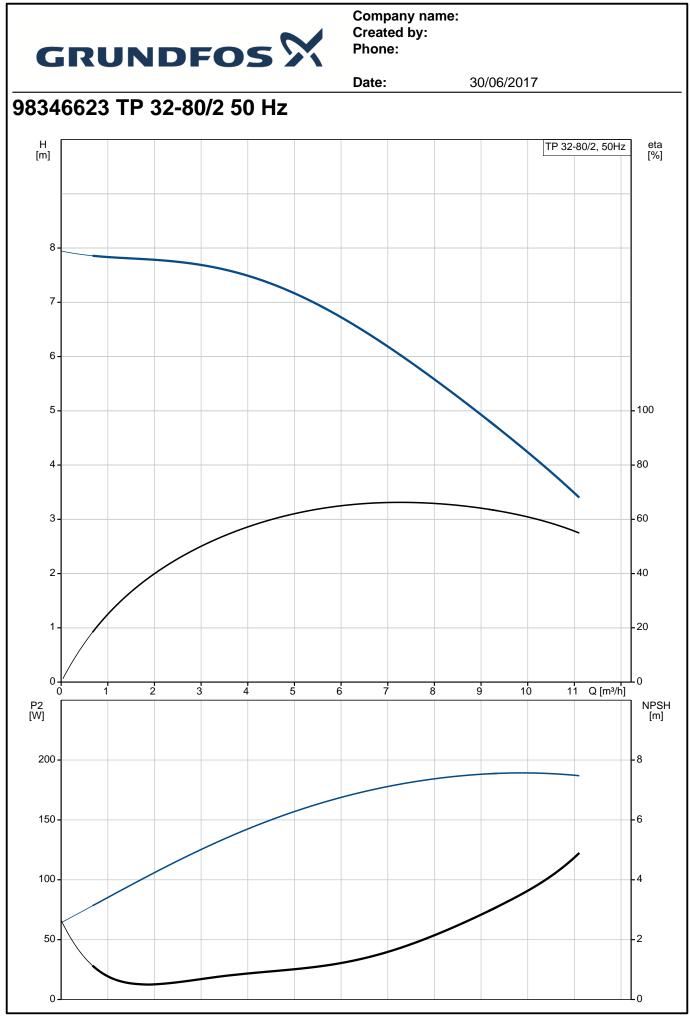
Rated voltage:

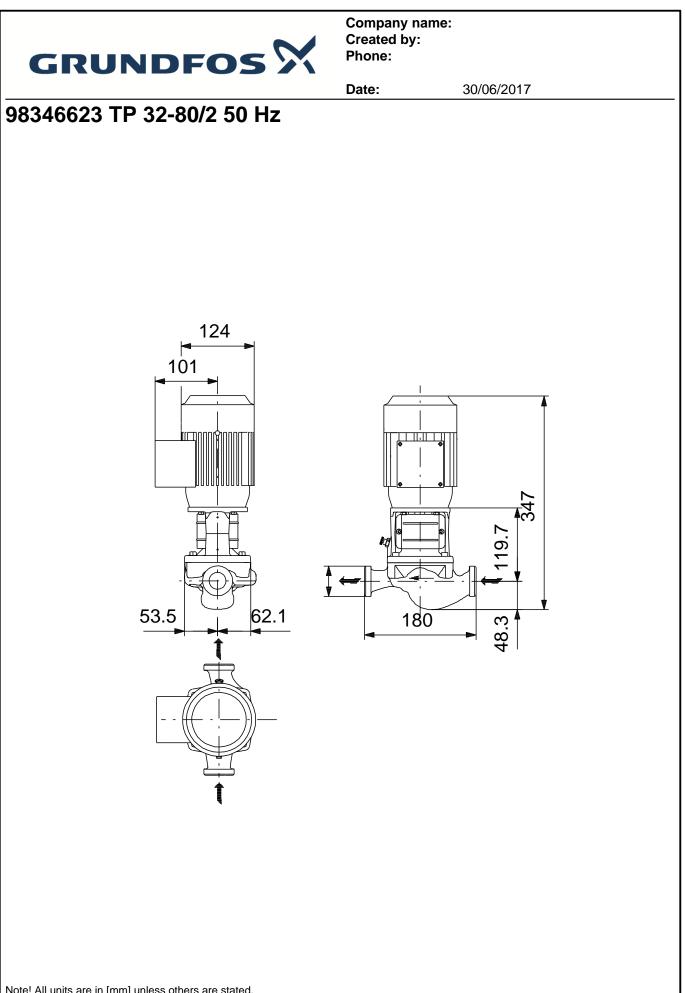
Printed from Grundfos Product Centre [2017.04.034]



Company name: Created by: Phone:

			Date:	30/06/2017
Position	Qty.	Description		
		Rated speed:	2800-2850 rpm	
		Number of poles: Enclosure class (IEC 34-5):	2 55 Dust/Jetting	
		Insulation class (IEC 85):	F	
		Others:		
		Minimum efficiency index, MEI	: 0.70	
		ErP status: Net weight:	EuP Standalone/Prod. 8.8 kg	
		Gross weight:	9.8 kg	
		Shipping volume: Danish:	0.02 m ³ VVS NO 381871080	
		Danish.	V 3 NO 30107 1000	





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



Company name: Created by: Phone:

30/06/2017

Date:

98346623 TP 32-80/2 50 Hz

