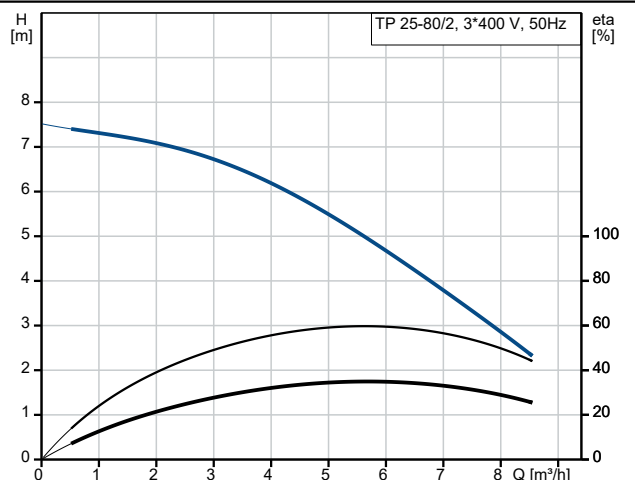
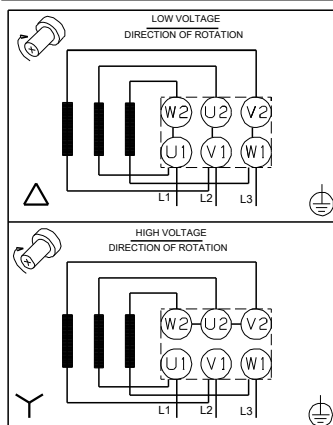
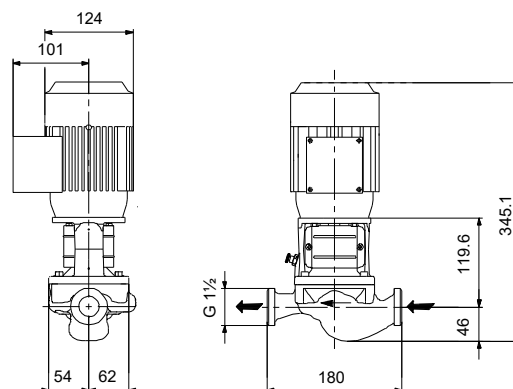
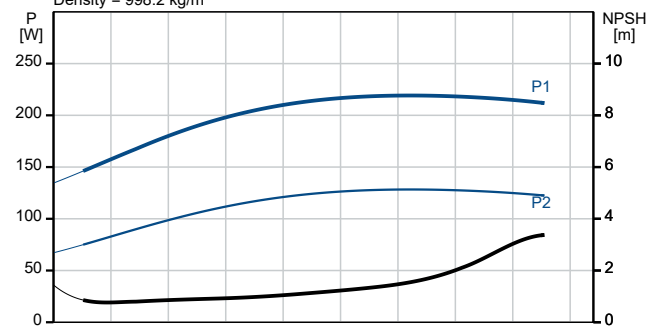


Description	Value
General information:	
Product name:	TP 25-80/2 A-O-A-BQBE-BW1
Product No:	On request
EAN number:	On request
Technical:	
Pump speed on which pump data are based:	2820 rpm
Rated flow:	6.32 m³/h
Rated head:	4.04 m
Maximum head:	80 dm
Actual impeller diameter:	80 mm
Primary shaft seal:	BQBE
Code for shaft seal:	BQBE
Curve tolerance:	ISO9906:2012 3B2
Pump version:	A
Materials:	
Type key, code for materials:	A
Pump housing:	Cast iron EN-GJL-150 ASTM class 25
Impeller:	Composite PES+30% GF
Material code:	A
Installation:	
Range of ambient temperature:	-20 .. 40 °C
Maximum operating pressure:	10 bar
Max pressure at stated temp:	10 bar / 120 °C
Type key, code for pipework connection:	O
Pipe connection standard:	ISO 228-1
Type of connection:	G
Size of connection:	DN 25 1 1/2 inch
Pressure rating for connection:	PN 10
Port-to-port length:	180 mm
Flange size for motor:	FT75
Connect code:	O
Liquid:	
Pumped liquid:	Water
Liquid temperature range:	0 .. 120 °C
Selected liquid temperature:	20 °C
Density:	998.2 kg/m³
Electrical data:	
Motor type:	INNOMOTICS
Rated power - P2:	0.18 kW
Mains frequency:	50 Hz
Rated voltage:	3 x 220-240/380-415 V
Rated current:	0,94-0,96/0,55-0,56 A
Starting current:	450 %
Cos phi - power factor:	0.78
Rated speed:	2850 rpm
IE efficiency:	IE2 60,4%
IE Efficiency class:	IE2
Motor efficiency at full load:	60.4 %
Motor efficiency at 3/4 load:	59.4 %
Motor efficiency at 1/2 load:	53.7 %



Pumped liquid = Water
Liquid temperature during operation = 20 °C
Density = 998.2 kg/m³





Company name:

Created by:

Phone:

Date:

12/01/2026

Description	Value
Number of poles:	2
Enclosure class (IEC 34-5):	IP55
Insulation class (IEC 85):	F
Built-in motor protection:	NONE
Motor No:	99995094
Controls:	
Frequency converter:	None
Others:	
Minimum efficiency index, MEI ≥:	0.55
Net weight:	8.6 kg
Gross weight:	9.6 kg
Shipping volume:	0.026 m³
Country of origin:	HU
Custom tariff no.:	84137051

