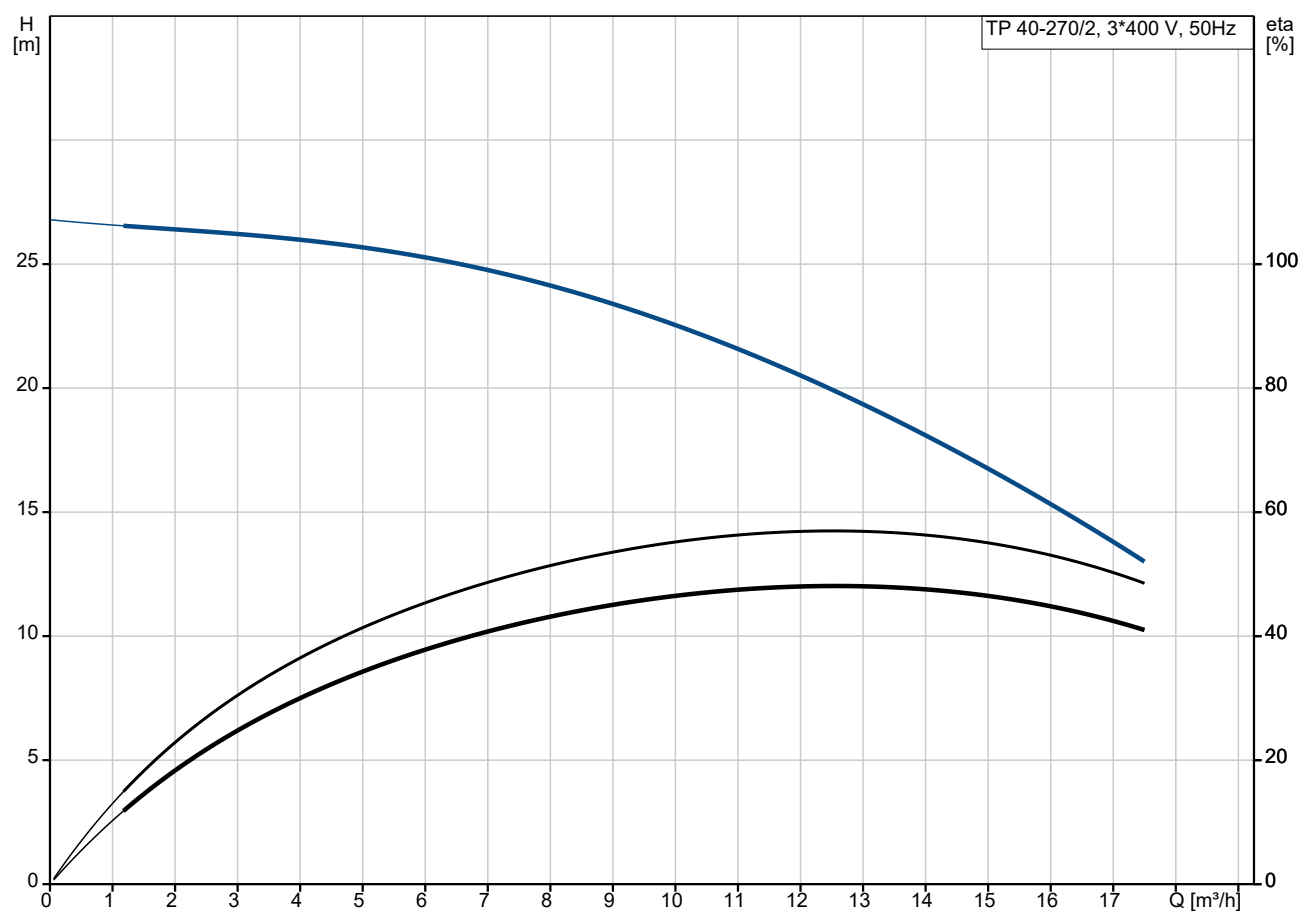
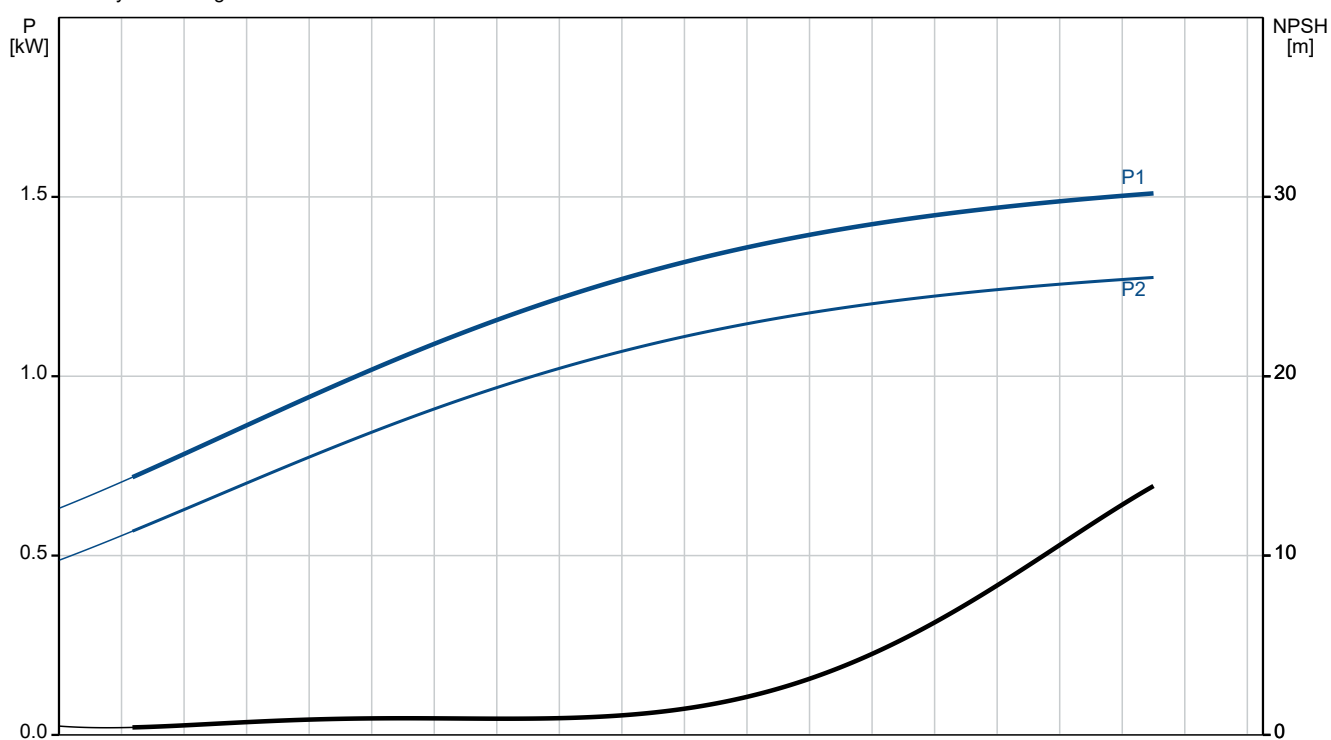


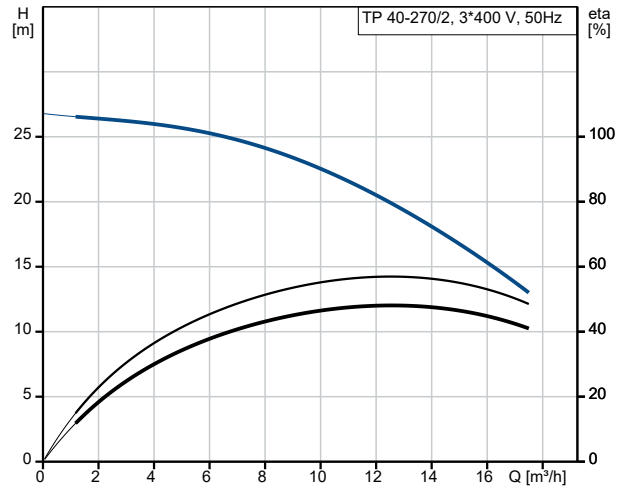
96463816 TP 40-270/2 A-F-A-BUBE 50 Hz



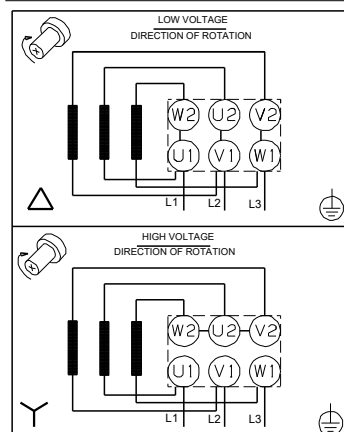
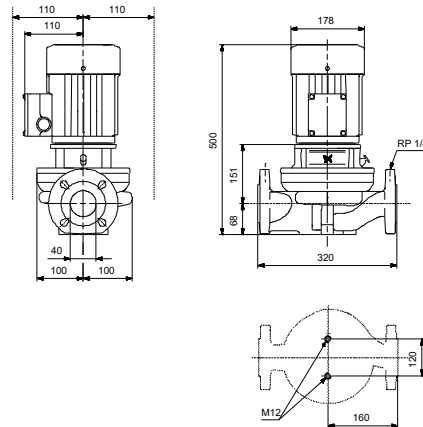
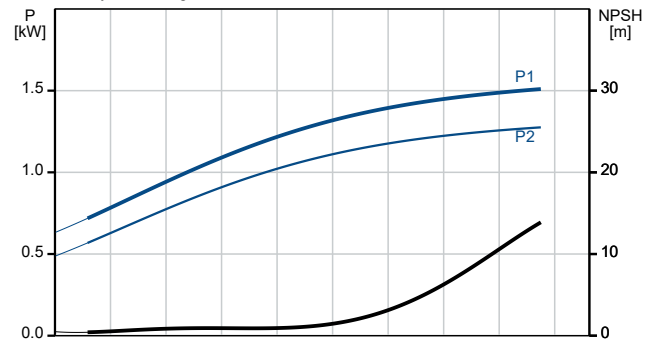
Pumped liquid = Water
 Liquid temperature during operation = 20 °C
 Density = 998.2 kg/m³



Description	Value
General information:	
Product name:	TP 40-270/2 A-F-A-BUBE
Product No:	96463816
EAN number:	5700394783187
Technical:	
Pump speed on which pump data are based:	2880 rpm
Rated flow:	12.5 m³/h
Rated head:	19.9 m
Maximum head:	270 dm
Actual impeller diameter:	145 mm
Code for shaft seal:	BUBE
Curve tolerance:	ISO9906:2012 3B
Pump version:	A
Materials:	
Pump housing:	Cast iron
Pump housing:	EN-JL1040
Pump housing:	A48-40 B
Impeller:	Stainless steel
Impeller:	1.4301
Impeller:	304
Material code:	A
Installation:	
Maximum ambient temperature:	60 °C
Maximum operating pressure:	16 bar
Type of connection:	DIN
Size of connection:	DN 40
Pressure rating for connection:	PN 16
Port-to-port length:	320 mm
Connect code:	F
Liquid:	
Pumped liquid:	Water
Liquid temperature range:	0 .. 140 °C
Selected liquid temperature:	20 °C
Density:	998.2 kg/m³
Electrical data:	
Motor type:	90SB
Rated power - P2:	1.5 kW
Mains frequency:	50 Hz
Rated voltage:	3 x 220-240D/380-415Y V
Rated current:	5.45/3.15 A
Starting current:	850-930 %
Cos phi - power factor:	0.87-0.82
Rated speed:	2890-2910 rpm
IE efficiency:	IE3 84,2%
IE Efficiency class:	IE3
Motor efficiency at full load:	84.2 %
Motor efficiency at 3/4 load:	84.5-83.9 %
Motor efficiency at 1/2 load:	83.1-81.0 %
Number of poles:	2
Enclosure class (IEC 34-5):	55 Dust/Jetting
Insulation class (IEC 85):	F
Built-in motor protection:	NONE
Motor No:	85U05906
Others:	
Minimum efficiency index, MEI ≥:	0.70
Net weight:	38 kg



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





Company name:

Created by:

Phone:

Date:

18/07/2024

Description	Value
Gross weight:	45.2 kg
Shipping volume:	0.07 m ³