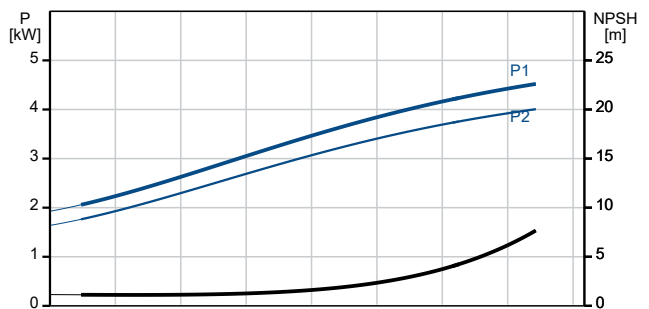
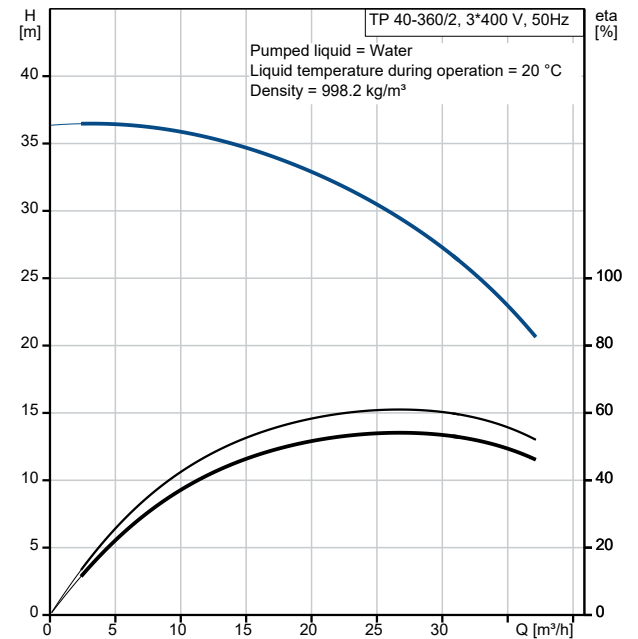


Description	Value
<b>General information:</b>	
Product name:	TP 40-360/2 A-F-A-BQQE-KX1
Product No:	96086925
EAN number:	5700395308815
<b>Technical:</b>	
Pump speed on which pump data are based:	2920 rpm
Rated flow:	26.6 m <sup>3</sup> /h
Rated head:	29.3 m
Maximum head:	360 dm
Actual impeller diameter:	163 mm
Code for shaft seal:	BQQE
Curve tolerance:	ISO9906:2012 3B2
Pump version:	A
<b>Materials:</b>	
Pump housing:	Cast iron
Pump housing:	EN-GJL-250
Pump housing:	ASTM class 35
Impeller:	Cast iron
Impeller:	EN-GJL-200
Impeller:	ASTM class 30
Material code:	A
<b>Installation:</b>	
Range of ambient temperature:	-30 .. 60 °C
Maximum operating pressure:	16 bar
Max pressure at stated temp:	16 bar / 120 °C
Type of connection:	DIN
Size of connection:	DN 40
Pressure rating for connection:	PN 16
Port-to-port length:	340 mm
Flange size for motor:	FF215
Connect code:	F
<b>Liquid:</b>	
Pumped liquid:	Water
Liquid temperature range:	-25 .. 120 °C
Selected liquid temperature:	20 °C
Density:	998.2 kg/m <sup>3</sup>
<b>Electrical data:</b>	
Motor type:	112MC
IE Efficiency class:	IE3
Rated power - P2:	4 kW
Mains frequency:	50 Hz
Rated voltage:	3 x 380-415D V
Rated current:	7.9 A
Starting current:	1000-1110 %
Cos phi - power factor:	0.87-0.87
Rated speed:	2920-2940 rpm
Efficiency:	IE3 88,1%
Motor efficiency at full load:	88.1 %
Motor efficiency at 3/4 load:	88.6 %
Motor efficiency at 1/2 load:	85.2 %
Number of poles:	2
Enclosure class (IEC 34-5):	55 Dust/Jetting
Insulation class (IEC 85):	F
Built-in motor protection:	PTC
Motor No:	87322303
<b>Controls:</b>	





Company name:

Created by:

Phone:

Date:

17/11/2022

Description	Value
Frequency converter:	NONE
<b>Others:</b>	
Minimum efficiency index, MEI ≥:	0.52
Net weight:	70.8 kg
Gross weight:	82 kg
Shipping volume:	0.217 m <sup>3</sup>
Danish VVS No.:	381702360
Finnish LVI No.:	4616040
Country of origin:	HU
Custom tariff no.:	84137051