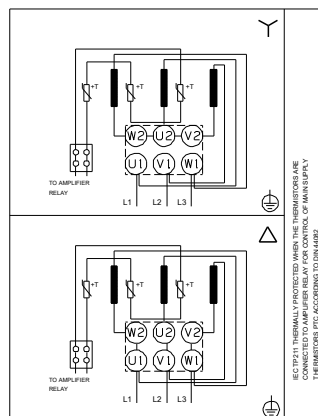
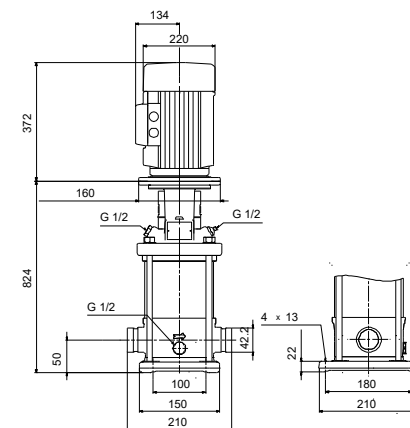
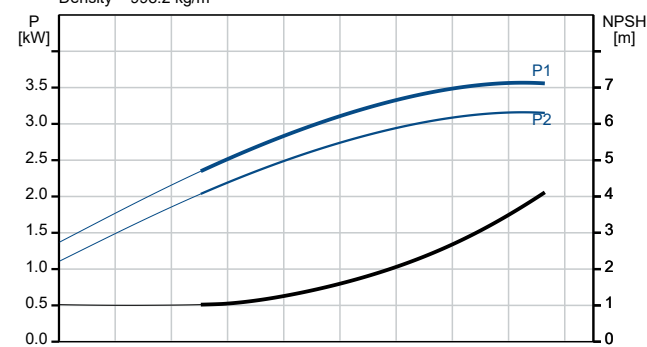
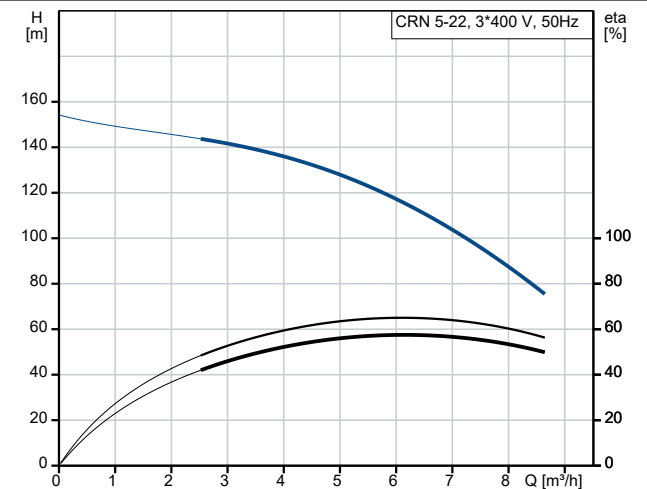


Description	Value
General information:	
Product name:	CRN 5-22 A-P-A-E-HQQE
Product No:	96513490
EAN number:	5700396645421
Technical:	
Pump speed on which pump data are based:	2917 rpm
Rated flow:	5.8 m³/h
Rated head:	115.3 m
Maximum head:	150.4 m
Stages:	22
Impellers:	22
Number of reduced-diameter impellers:	0
Low NPSH:	N
Pump orientation:	Vertical
Shaft seal arrangement:	Single
Primary shaft seal:	HQQE
Code for shaft seal:	HQQE
Approvals:	CE,EAC,UKCA,SEPRO
Approvals for drinking water:	WRAS,ACS
Curve tolerance:	ISO9906:2012 3B
Pump version:	A
Model:	A
Materials:	
Base:	Stainless steel EN 1.4408 AISI 316
Impeller:	Stainless steel EN 1.4401 AISI 316
Material code:	A
Code for rubber:	E
Bearing:	SIC
Installation:	
Maximum ambient temperature:	60 °C
Maximum operating pressure:	25 bar
Max pressure at stated temp:	25 bar / 120 °C 25 bar / -20 °C
Type of connection:	PJE
Size of inlet connection:	DN 32 1 1/4 inch
Size of outlet connection:	DN 32 1 1/4 inch
Pressure rating for connection:	PN 50
Flange size for motor:	FT130
Connect code:	P
Liquid:	
Pumped liquid:	Water
Liquid temperature range:	-20 .. 120 °C
Selected liquid temperature:	20 °C
Density:	998.2 kg/m³
Electrical data:	
Motor standard:	IEC
Motor type:	112MC
Rated power - P2:	4 kW
Power (P2) required by pump:	4 kW
Mains frequency:	50 Hz





Company name:

Created by:

Phone:

Date:

08/08/2025

Description	Value
Rated voltage:	3 x 380-415D V
Rated current:	7.9 A
Starting current:	1000-1110 %
Cos phi - power factor:	0.87
Rated speed:	2920-2940 rpm
IE Efficiency class:	IE3
Motor efficiency at full load:	88.1 %
Motor efficiency at 3/4 load:	88.6-88.2 %
Motor efficiency at 1/2 load:	85.2-88.1 %
Number of poles:	2
Enclosure class (IEC 34-5):	55 Dust/Jetting
Insulation class (IEC 85):	F
Built-in motor protection:	PTC
Motor No:	85U15413
Controls:	
Frequency converter:	None
Others:	
Terminal box position:	6
Minimum efficiency index, MEI ≥:	0.57
Net weight:	59.8 kg
Gross weight:	64.5 kg
Shipping volume:	0.148 m ³
Danish VVS No.:	385912022