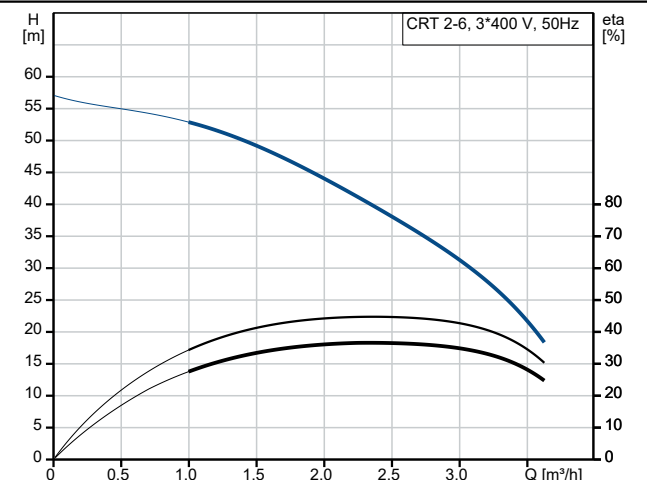
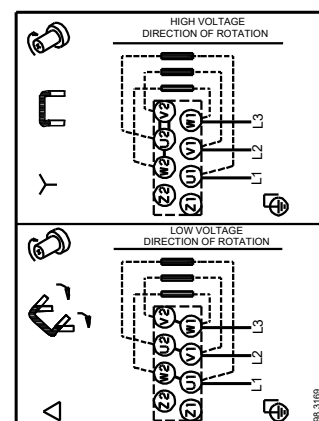
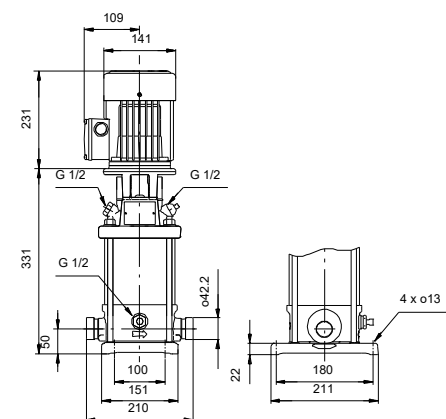
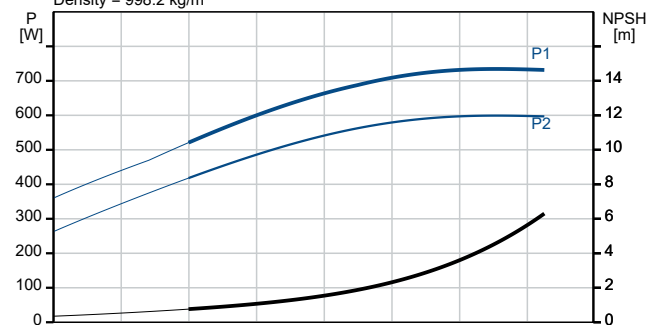


Description	Value
General information:	
Product name:	CRT 2-6 A-P-A-V-AUUV
Product No:	On request
EAN number:	On request
Technical:	
Pump speed on which pump data are based:	2900 rpm
Rated flow:	2.5 m³/h
Rated head:	35.1 m
Maximum head:	56.2 m
Stages:	7
Impellers:	6
Primary shaft seal:	AUUV
Code for shaft seal:	AUUV
Approvals:	CE,EAC,UKCA,SEPRO
Curve tolerance:	ISO9906:2012 3B
Pump version:	A
Model:	A
Materials:	
Type key, code for materials:	A
Type key, code for rubber components. E = EPDM, V=FKM:	V
Pump housing:	Titanium
Impeller:	Titanium
	ASTM B 265
	ASTM B265
Material code:	A
Code for rubber:	V
Bearing:	SIC
Installation:	
Maximum ambient temperature:	60 °C
Maximum operating pressure:	25 bar
Max pressure at stated temp:	25 bar / 90 °C
	25 bar / -20 °C
Type key, code for pipework connection:	P
Type of connection:	PJE
Pipe connection:	42,4 mm
Flange size for motor:	FT100
Connect code:	P
Liquid:	
Pumped liquid:	Water
Liquid temperature range:	-20 .. 90 °C
Selected liquid temperature:	20 °C
Density:	998.2 kg/m³
Electrical data:	
Motor standard:	IEC
Motor type:	80A
Rated power - P2:	0.75 kW
Power (P2) required by pump:	0.75 kW
Mains frequency:	50 Hz
Rated voltage:	3 x 220-240D/380-415Y V
Rated current:	3.30/1.90 A
Starting current:	580-620 %
Cos phi - power factor:	0.81-0.71
Rated speed:	2840-2870 rpm



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





Company name:

Created by:

Phone:

Date:

17/01/2026

Description	Value
IE Efficiency class:	IE3
Motor efficiency at full load:	80.7 %
Motor efficiency at 3/4 load:	82.7-80.9 %
Motor efficiency at 1/2 load:	81.7-77.9 %
Number of poles:	2
Enclosure class (IEC 34-5):	55 Dust/Jetting
Insulation class (IEC 85):	F
Built-in motor protection:	NONE
Motor No:	85U05104
Controls:	
Frequency converter:	None
Others:	
Minimum efficiency index, MEI ≥:	0.7
Net weight:	19.4 kg
Gross weight:	24.4 kg

