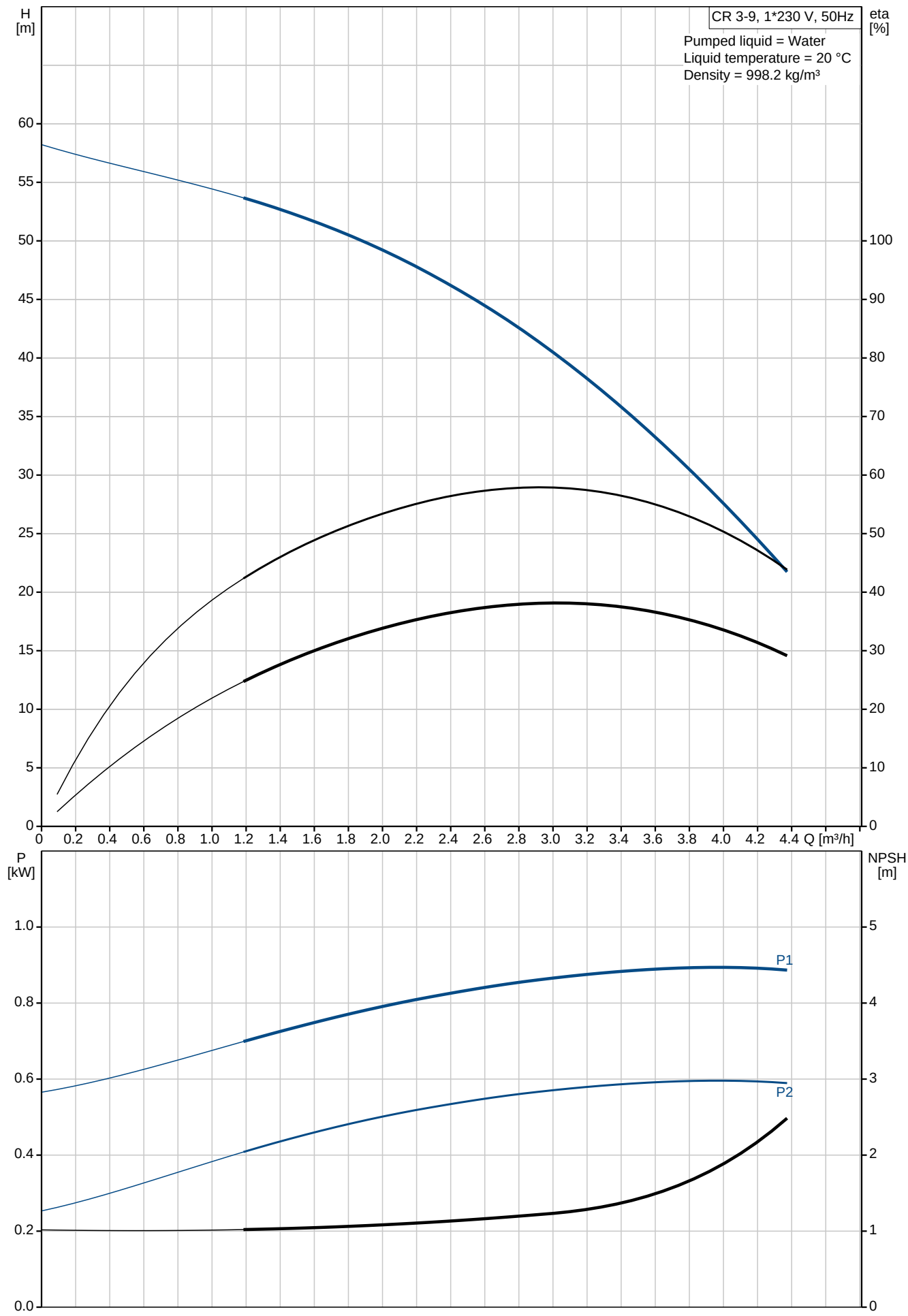


96528686 CR 3-9 50 Hz



Description	Value
Product name:	CR 3-9 A-A-A-E-HQQE
Product No:	96528686
EAN number:	5700397148518
Price:	On request

Technical:

Speed for pump data:	2759 rpm
Rated flow:	3 m³/h
Rated head:	40 m
Head max:	57.8 m
Impellers:	9
Shaft seal:	HQQE
Approvals on nameplate:	CE, TR
Curve tolerance:	ISO 9906:1999 Annex A
Pump type:	CR 3
Stages:	9
Pump version:	A
Model:	A

Materials:

Pump housing:	Cast iron EN-JL1030 ASTM A48-30 B
Impeller:	Stainless steel DIN W.-Nr. 1.4301 AISI 304
Material code:	A
Code for rubber:	E

Installation:

Maximum ambient temperature:	40 °C
Max pressure at stated temp:	16 bar / 120 °C 16 bar / -20 °C
Flange standard:	OVAL
Connect code:	A
Pipe connection:	Rp 1
Flange size for motor:	FT100

Liquid:

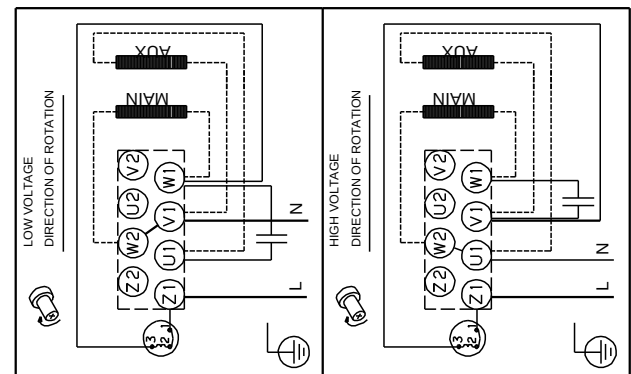
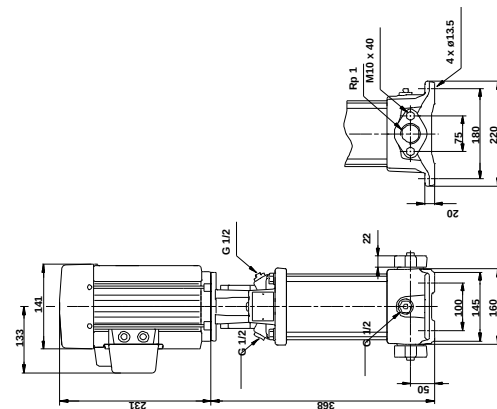
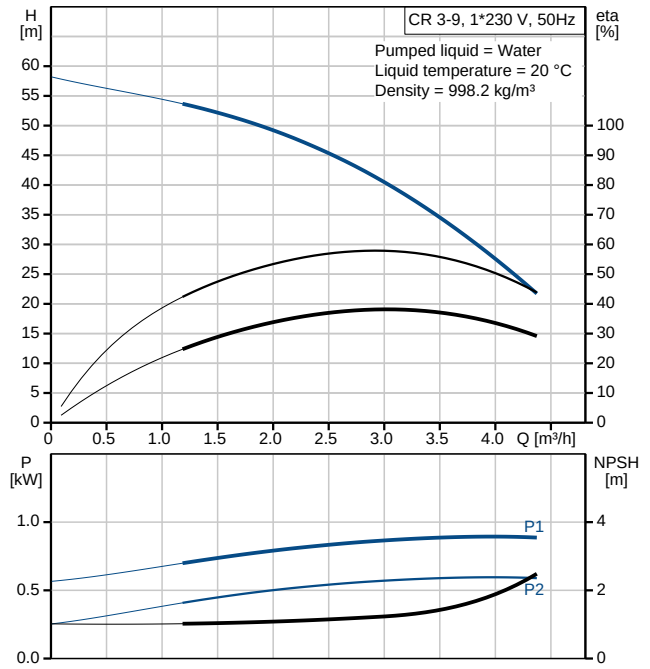
Pumped liquid:	Water
Liquid temperature range:	-20 .. 120 °C
Liquid temp:	20 °C
Density:	998.2 kg/m³
Kinematic viscosity:	1 mm²/s

Electrical data:

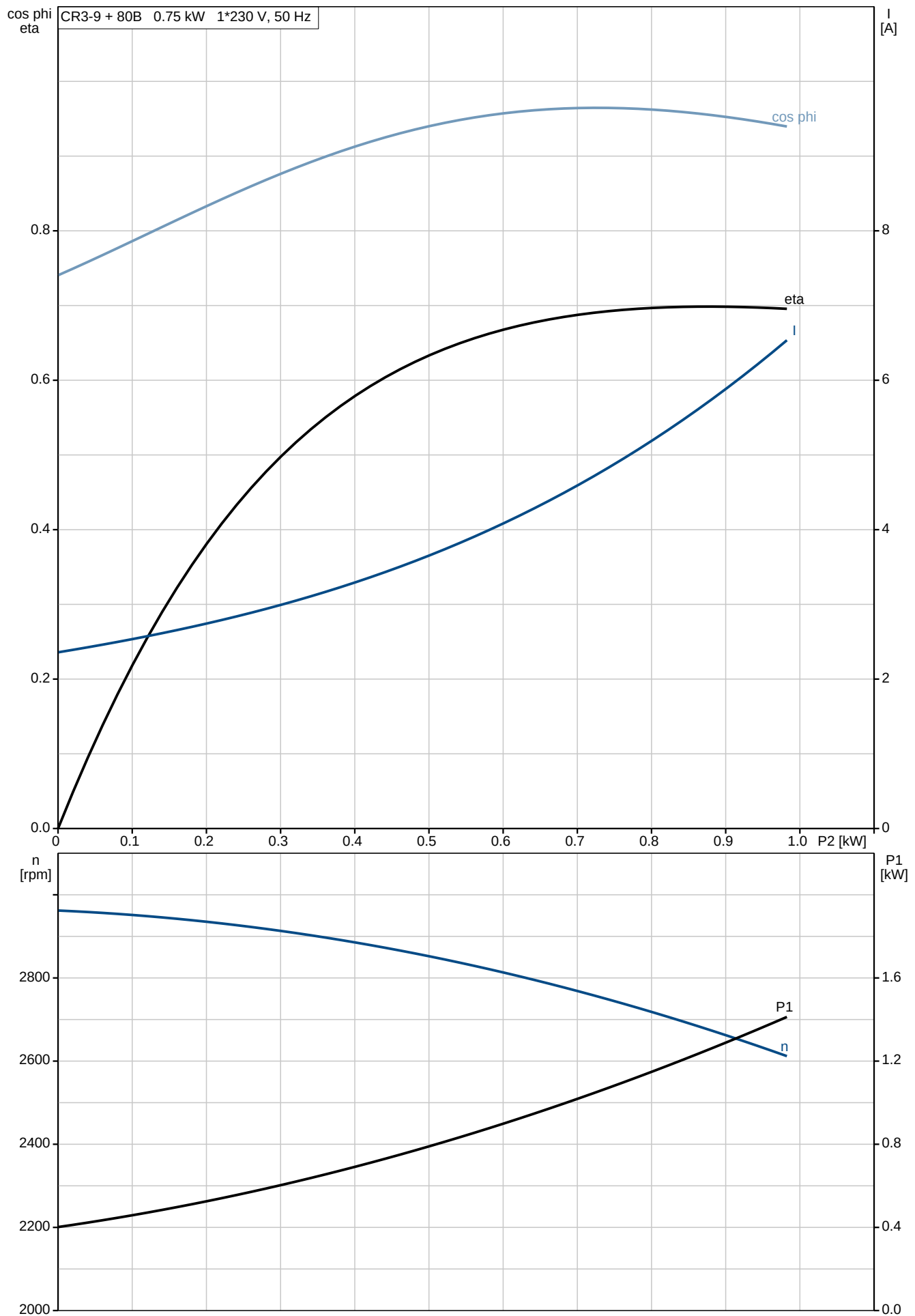
Motor type:	80B
IE Efficiency class:	NA
Number of poles:	2
Rated power - P2:	0.75 kW
Power (P2) required by pump:	0.75 kW 0.75 kW
Mains frequency:	50 Hz
Rated voltage:	1 x 220-230/240 V
Rated current:	5,10/4,75 A
Starting current:	300 %
Cos phi - power factor:	0,99
Rated speed:	2780 rpm
Motor efficiency at full load:	69-67 %
Enclosure class (IEC 34-5):	55 (Protect. water jets/dust)
Insulation class (IEC 85):	F
Motor protec:	PTO
Motor No:	85215104

Others:

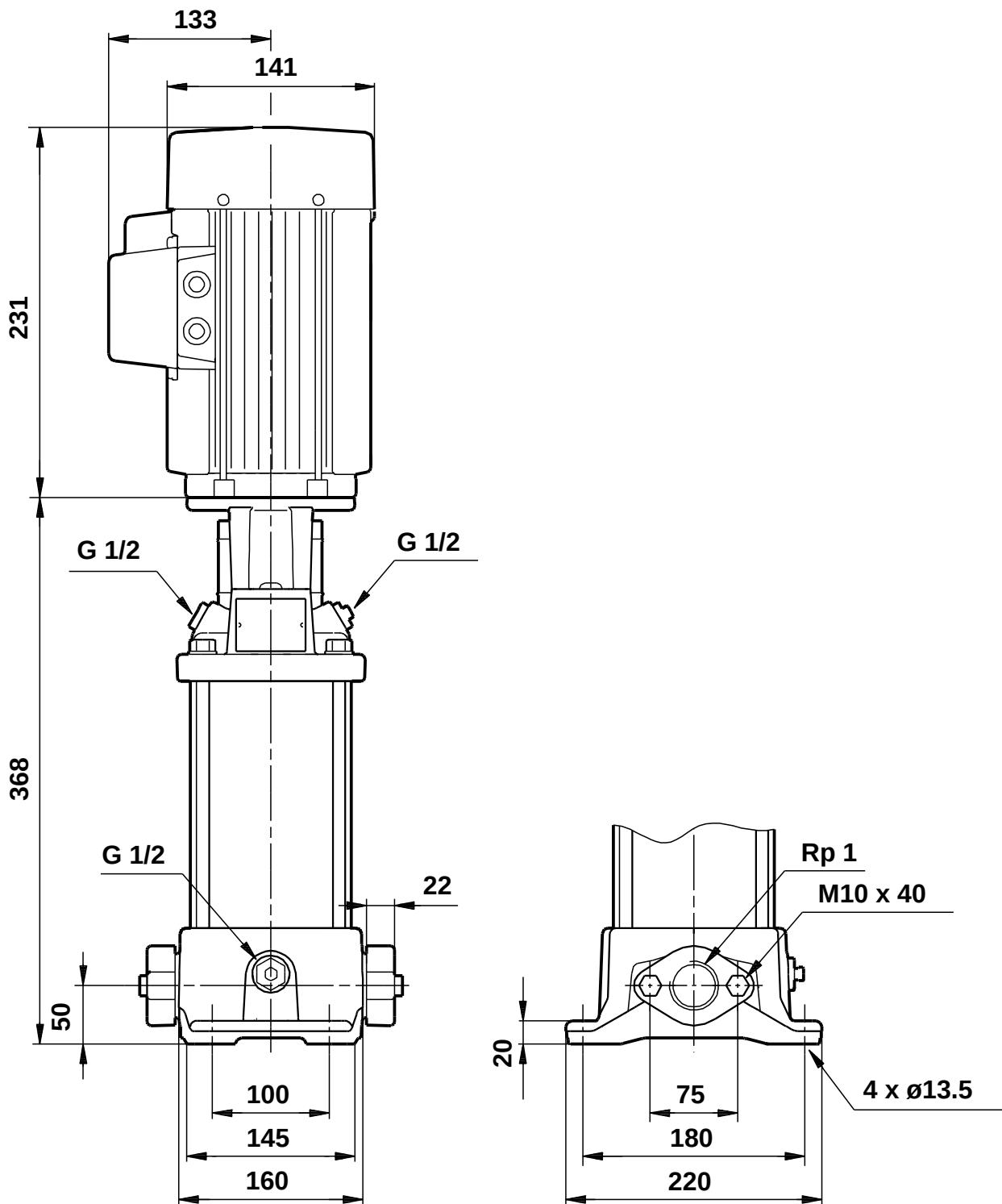
Minimum efficiency index, MEI ≥:	0.7
Net weight:	25 kg
Gross weight:	27.7 kg
Shipping volume:	0.05 m³



96528686 CR 3-9 50 Hz



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Note! All units are in [mm] unless others are stated.
Disclaimer: This simplified dimensional drawing does not show all details.