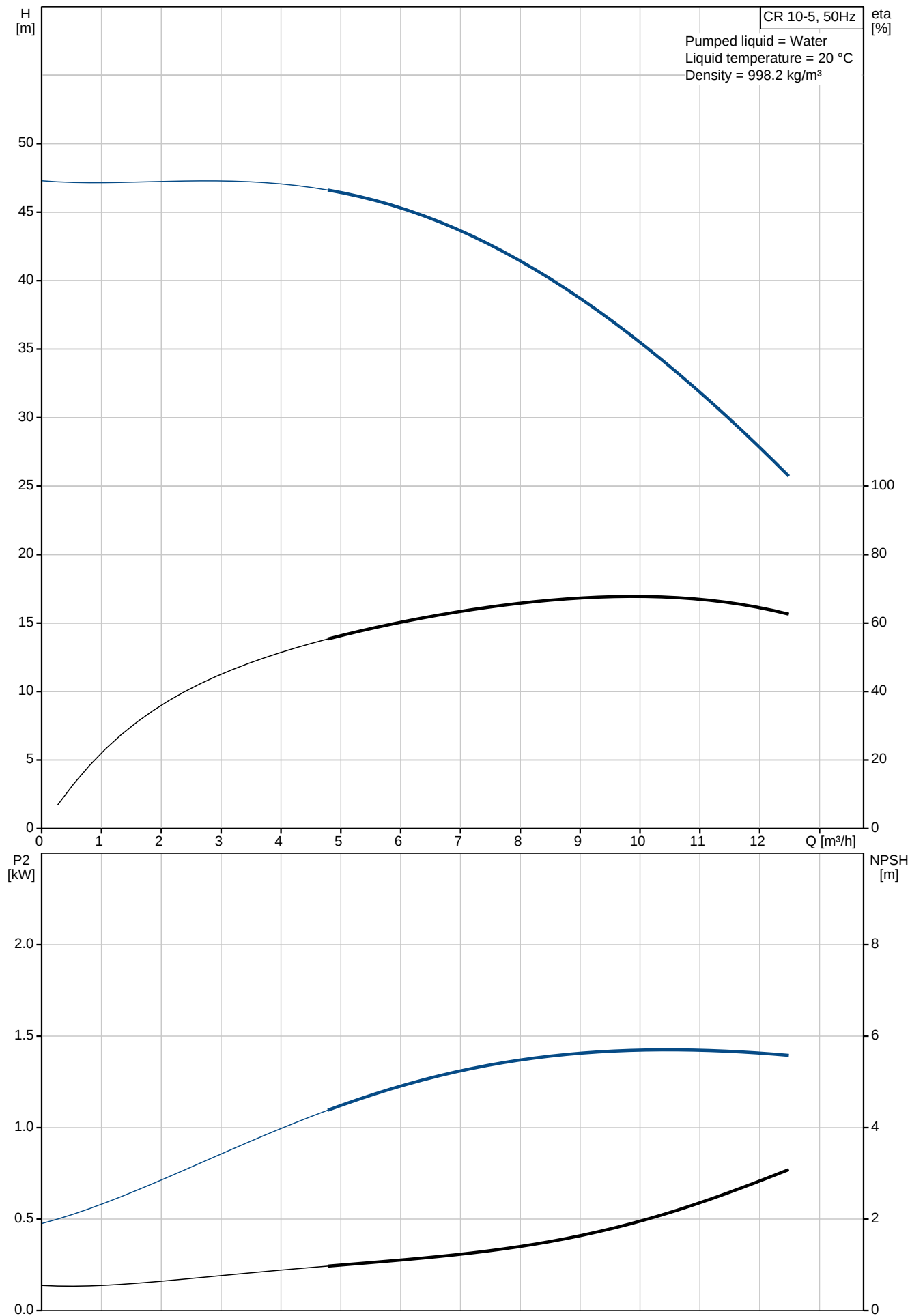


96500876 CR 10-5 50 Hz



Description	Value
Product name:	CR 10-5 A-A-A-E-HQQE
Product No:	96500876
EAN number:	5700396210896
Price:	On request
Technical:	
Speed for pump data:	2730 rpm
Rated flow:	10 m³/h
Rated head:	36.8 m
Head max:	50 m
Impellers:	05
Shaft seal:	HQQE
Approvals on nameplate:	CE, TR
Curve tolerance:	ISO 9906:1999 Annex A
Pump type:	CR 10
Stages:	5
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 1/2
Flange size for motor:	FT115
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:	90LC
IE Efficiency class:	NA
Number of poles:	2
Rated power - P2:	2.2 kW
Power (P2) required by pump:	2.2 kW
	2.2 kW
Mains frequency:	50 Hz
Rated voltage:	1 x 220-230/240 V
Rated current:	14,0-13,6/12,6 A
Starting current:	330 %
Cos phi - power factor:	1,00
Rated speed:	2730/2720 rpm
Motor efficiency at full load:	75 %
Enclosure class (IEC 34-5):	55 (Protect. water jets/dust)
Insulation class (IEC 85):	F
Motor protec:	PTO
Motor No:	85215708
Others:	
Minimum efficiency index, MEI ≥:	0.7
Net weight:	52 kg
Gross weight:	56 kg
Shipping volume:	0.1 m³

