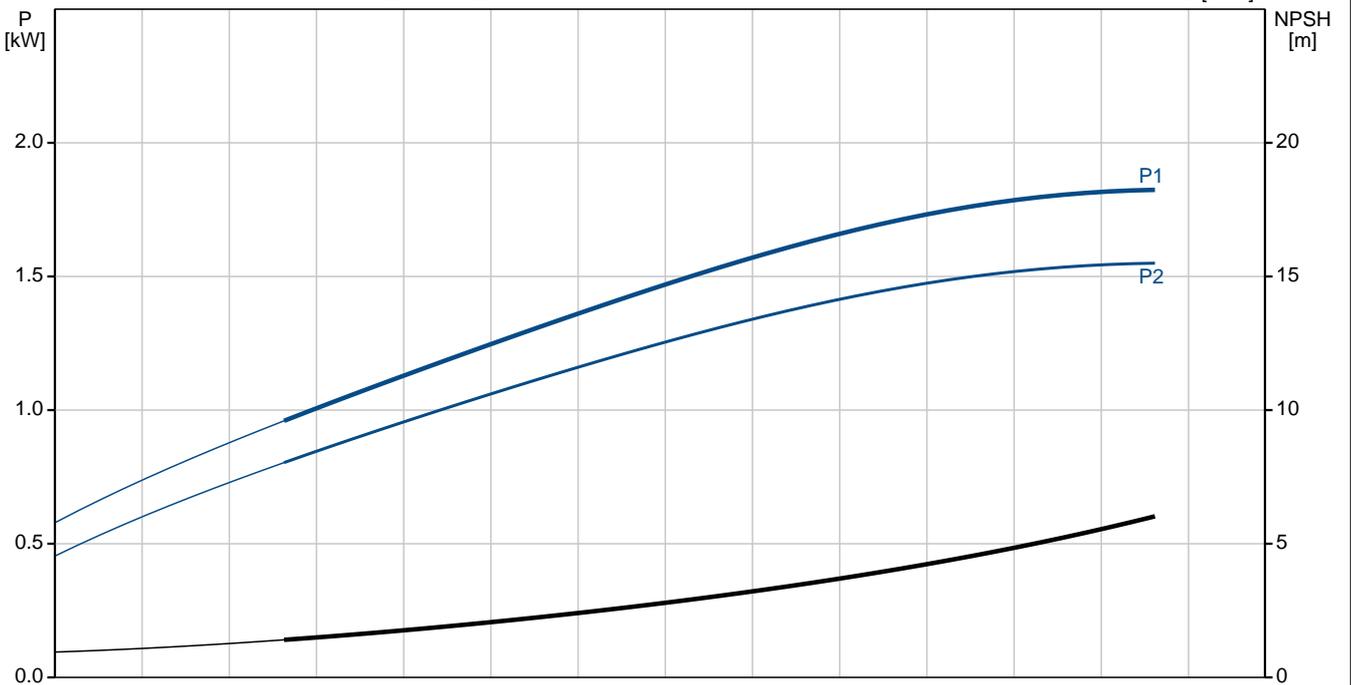
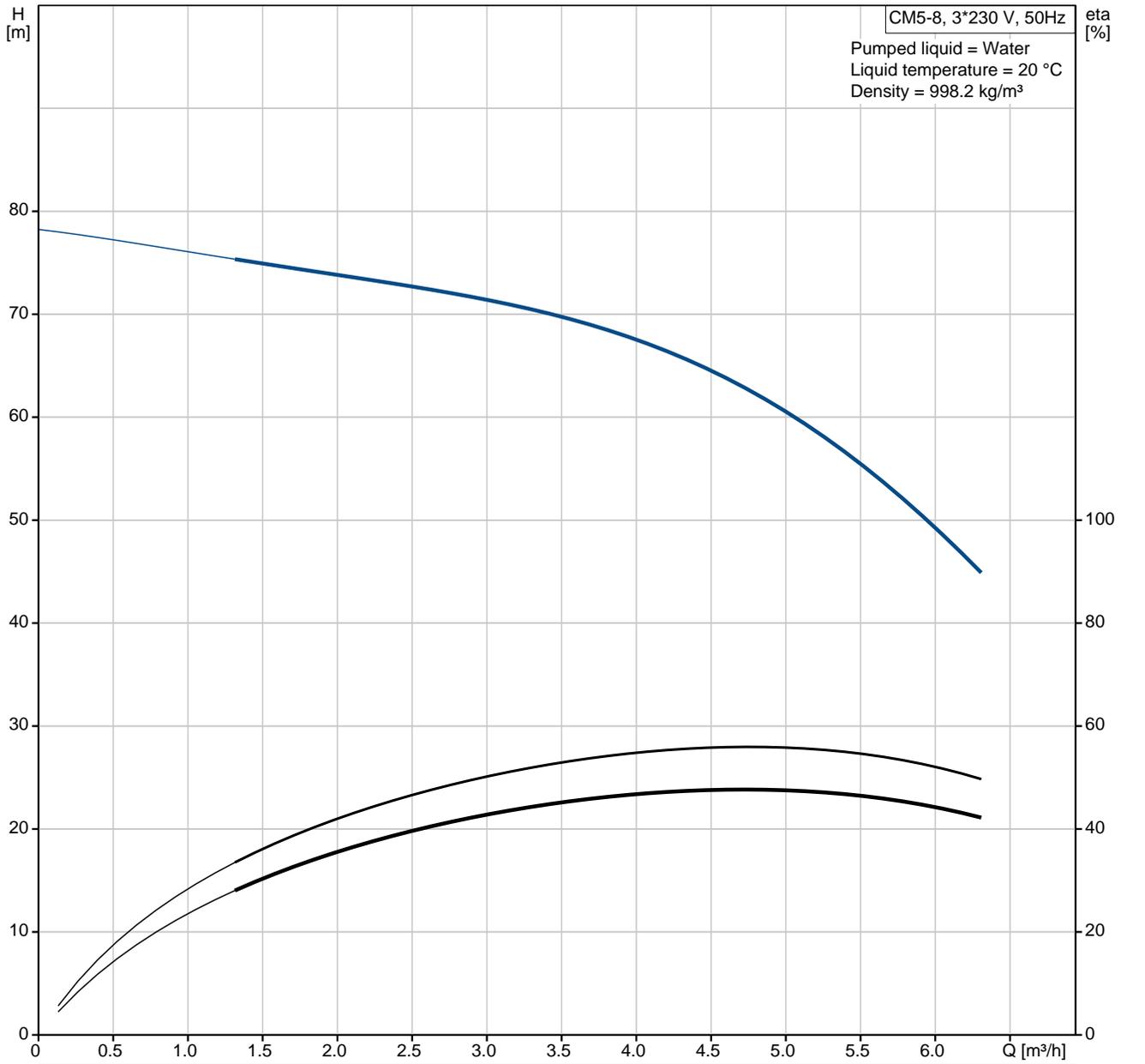
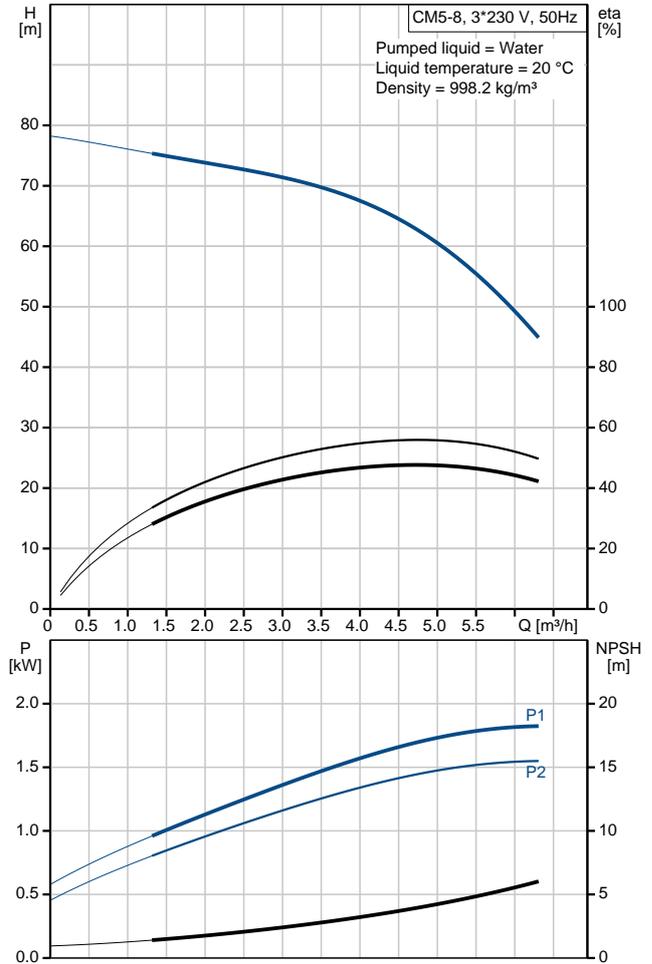


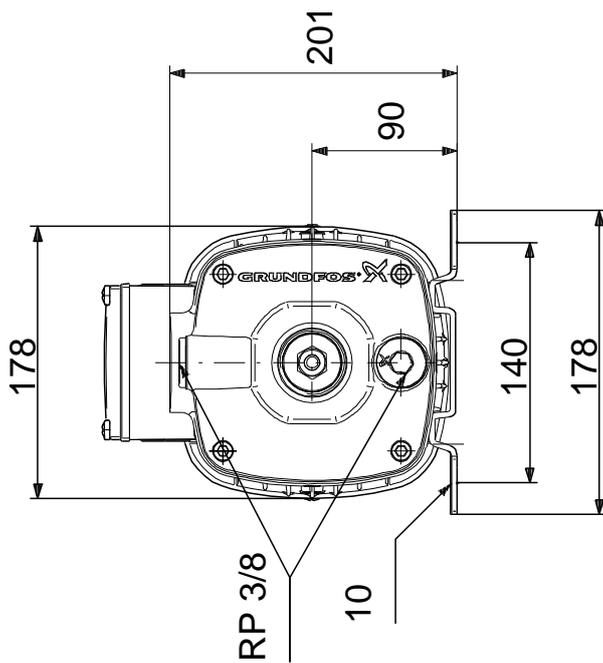
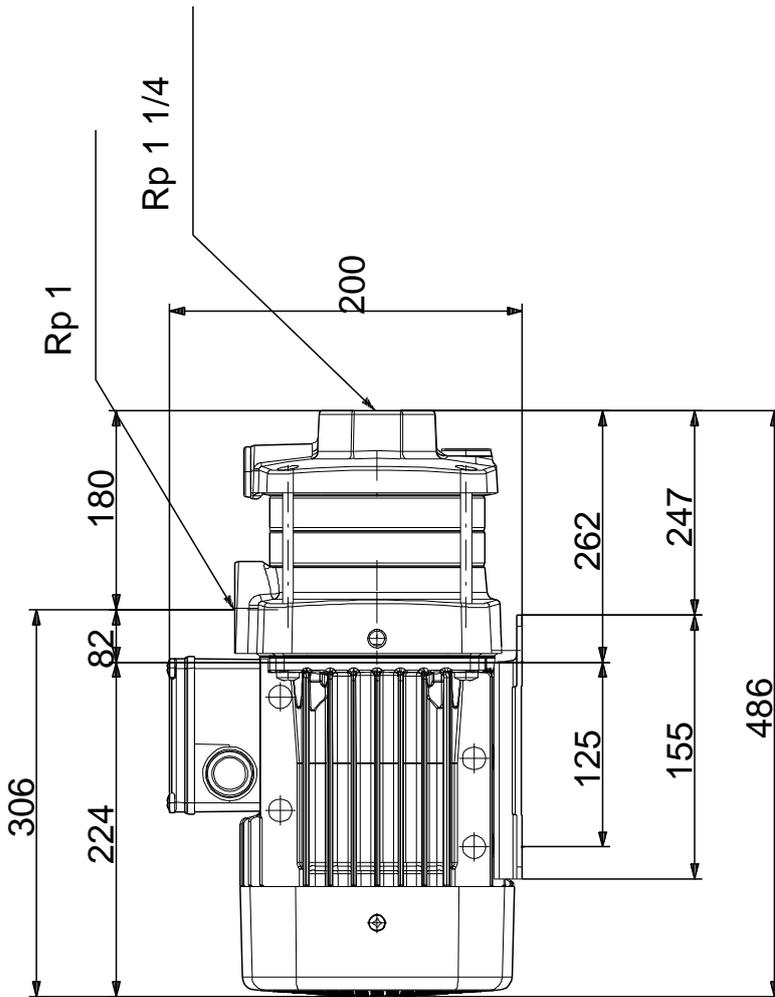
96935468 CM5-8 50 Hz



Description	Value
Product name:	CM5-8 A-R-A-E-AVBE
Product No:	96935468
EAN number:	5700314053765
Price:	On request
Technical:	
Speed for pump data:	2900 rpm
Rated flow:	4.7 m ³ /h
Rated head:	62.4 m
Impellers:	8
Shaft seal:	AVBE
Approvals on nameplate:	CE,WRAS,ACS,TR
Curve tolerance:	ISO 9906:1999 Annex A
Pump version:	A
Model:	A
Materials:	
Pump housing:	Cast iron EN-JL1030 AISI 30 B
Impeller:	Stainless steel DIN W.-Nr. 1.4301 AISI 304
Material code:	A
Rubber:	EPDM
Code for rubber:	E
Installation:	
Maximum ambient temperature:	55 °C
Maximum operating pressure:	10 bar
Max pressure at stated temp:	10 bar / 40 °C
Flange standard:	WHITWORTH THREAD RP
Connect code:	R
Pump inlet:	Rp 1 1/4
Pump outlet:	Rp 1
Liquid:	
Pumped liquid:	Water
Liquid temperature range:	-20 .. 40 °C
Liquid temp:	20 °C
Density:	998.2 kg/m ³
Electrical data:	
Motor type:	90SB
IE Efficiency class:	IE2
Rated power - P2:	1.58 kW
Mains frequency:	50 Hz
Rated voltage:	3 x 220-240D/380-415Y V
Service factor:	1
Rated current:	5,55-5,38/3,25-3 A
Rated speed:	2880-2910 rpm
Efficiency:	IE2 81,3 %
Motor efficiency at full load:	81,3 %
Enclosure class (IEC 34-5):	IP55
Insulation class (IEC 85):	F
Motor protec:	NO
Others:	
Minimum efficiency index, MEI :	0,7
Net weight:	26 kg
Gross weight:	28.5 kg



96935468 CM5-8 50 Hz



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