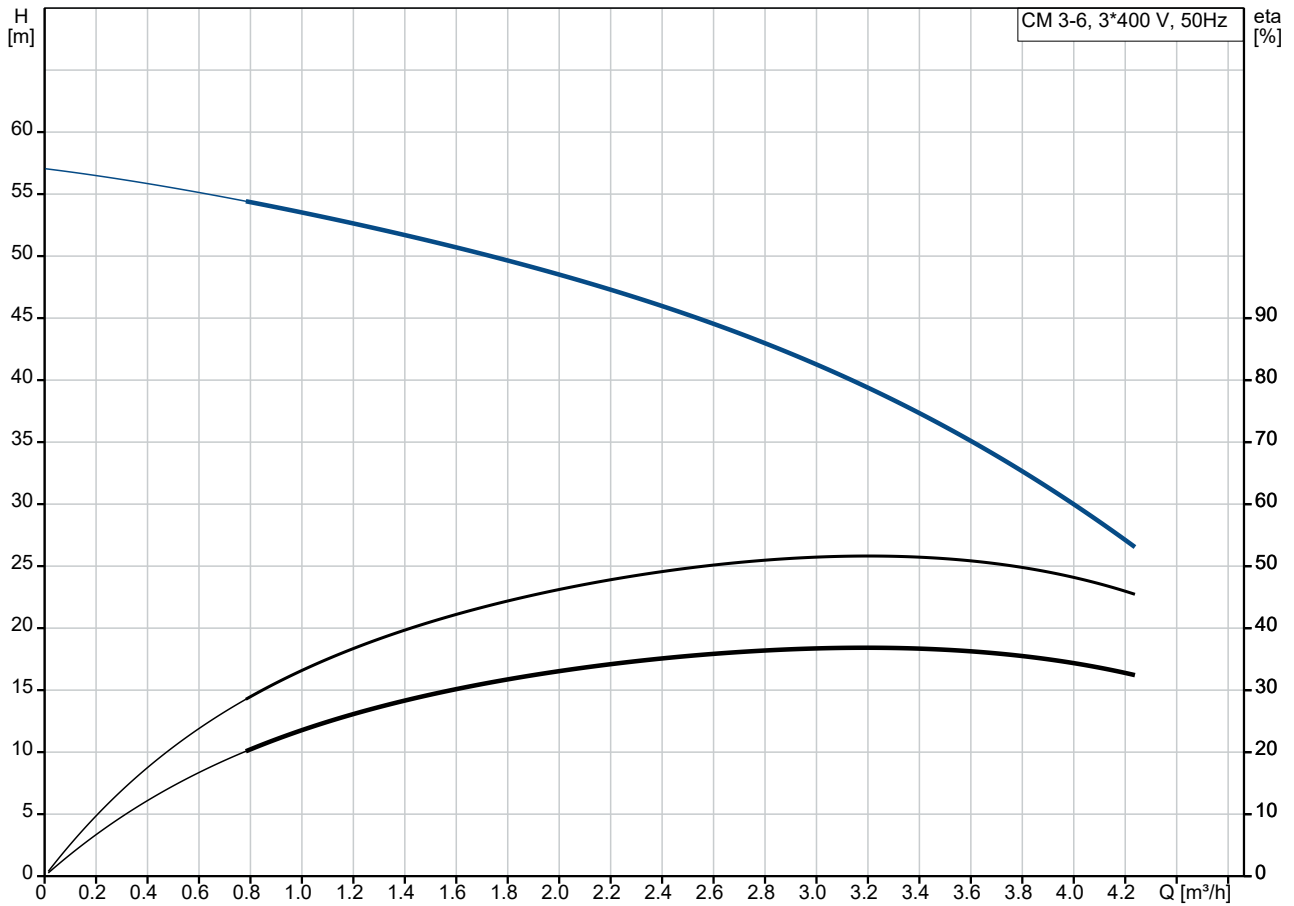
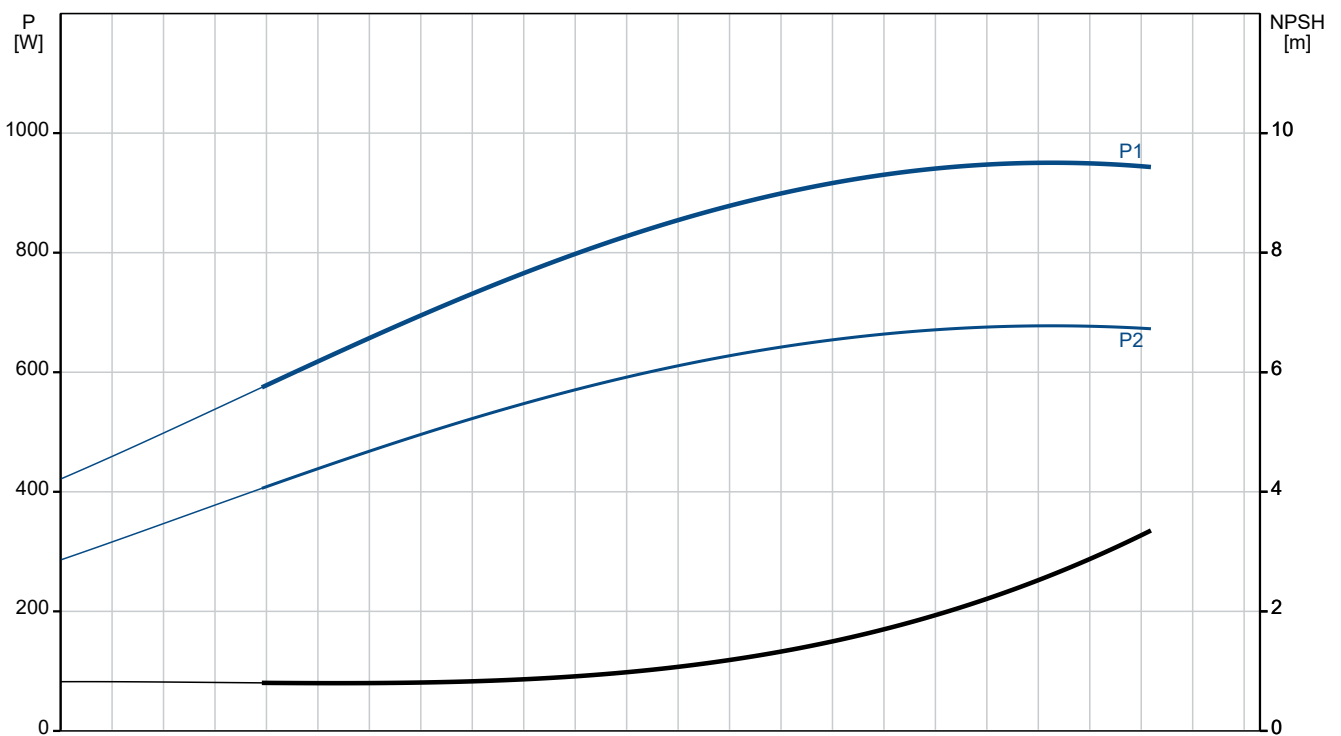


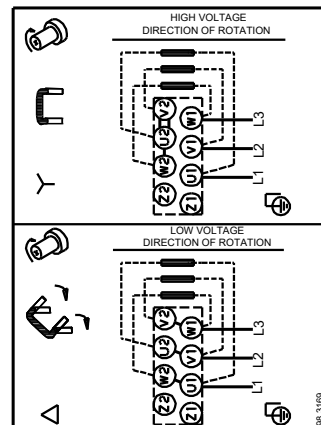
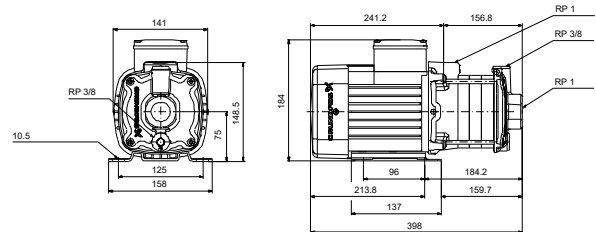
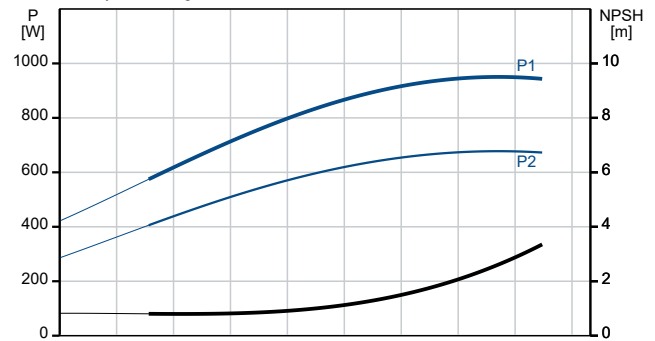
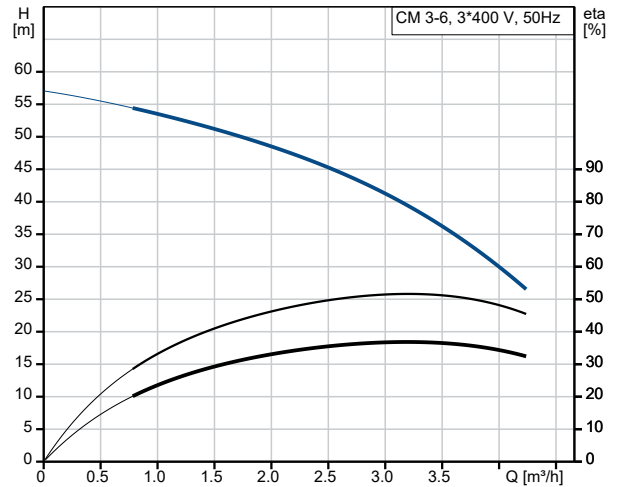
92744549 CM 3-6 A-R-A-E-AVBE F-A-A-N 50 Hz



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



Description	Value
General information:	
Product name:	CM 3-6 A-R-A-E-AVBE F-A-A-N
Product No:	92744549
EAN number:	5715118997474
Technical:	
Pump speed on which pump data are based:	2900 rpm
Rated flow:	3.1 m³/h
Rated head:	41.81 m
Impellers:	6
Code for shaft seal:	AVBE
Approvals:	CE,EAC,UKCA
Approvals for drinking water:	ACS,NSF61
Curve tolerance:	ISO9906:2012 3B
Pump version:	A
Model:	A
Materials:	
Pump housing:	Cast iron
Pump housing:	EN-GJL-200
Pump housing:	ASTM A48-25A
Impeller:	Stainless steel
Impeller:	EN 1.4301
Impeller:	AISI 304
Material code:	A
Code for rubber:	E
Installation:	
Range of ambient temperature:	-20 .. 55 °C
Maximum operating pressure:	10 bar
Max pressure at stated temp:	10 bar / 40 °C
Max pressure at stated temp:	6 bar / 90 °C
Type of connection:	Rp
Size of inlet connection:	1 inch
Size of outlet connection:	1 inch
Outlet position:	12
Connect code:	R
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
Frame size:	80A
IE efficiency class:	IE3
Rated power - P2:	0.65 kW
Mains frequency:	50 Hz
Suitable for 50/60 Hz:	N
Rated voltage:	3 x 220-240D/380-415Y V
Service factor:	1.00
Rated current:	2,75-2,98/1,6-1,72 A
Starting current:	770-790 %
Rated speed:	2870-2890 rpm
Enclosure class (IEC 34-5):	IP55
Insulation class (IEC 85):	F
Built-in motor protection:	NONE
Cable included (Yes/No):	N
Controls:	





Company name:

Created by:

Phone:

Date:

19/07/2024

Description	Value
Frequency converter:	None
Others:	
Terminal box position:	12
Minimum efficiency index, MEI $\geq$:	0.7
Net weight:	13.8 kg
Gross weight:	16.3 kg

92744549 CM 3-6 A-R-A-E-AVBE F-A-A-N 50 Hz

