Submittal Data

PROJECT:	UNIT TAG:	QUANTITY:
	TYPE OF SERVICE:	
REPRESENTATIVE:	SUBMITTED BY:	DATE:
ENGINEER:	APPROVED BY:	DATE:
CONTRACTOR:	ORDER NO.:	DATE:



Note! Product picture may differ from actual product

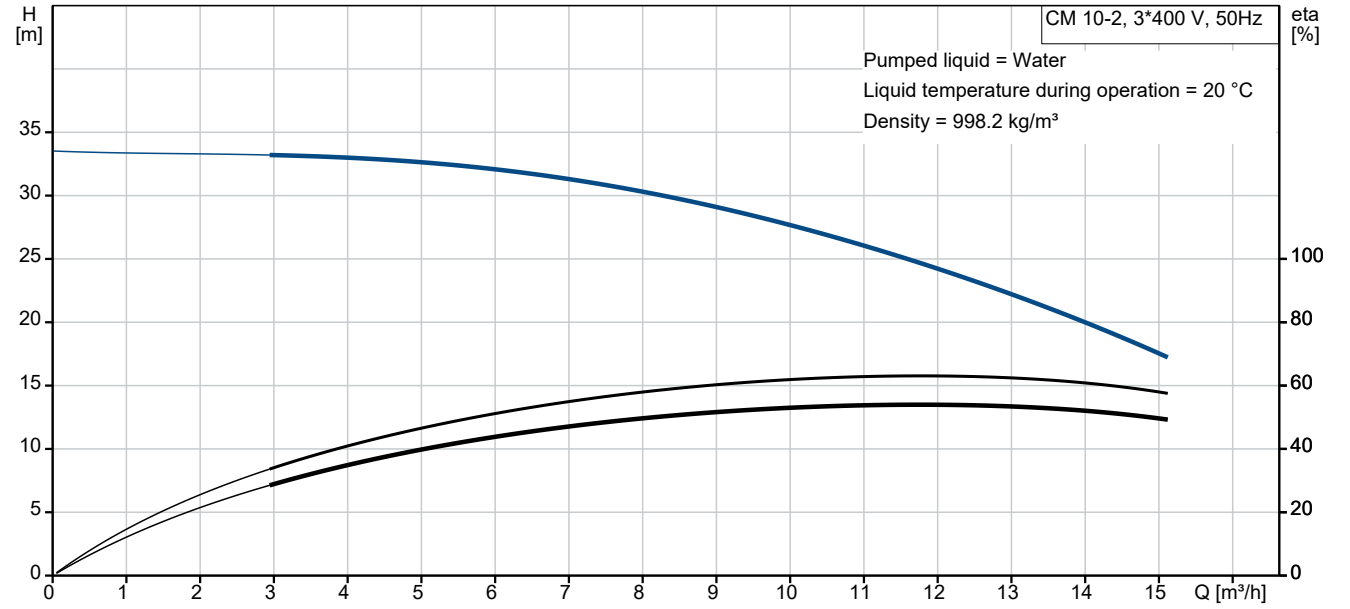
CM 10-2 A-R-A-E-AVBE F-A-A-N

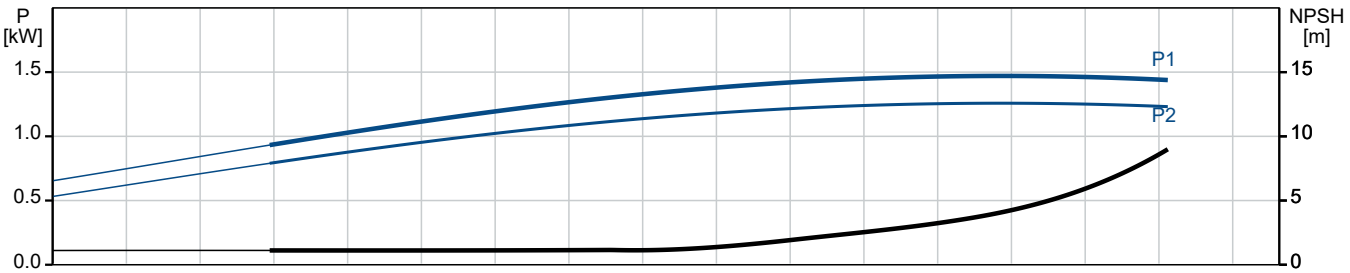
CM is a reliable, quiet and compact horizontal end-suction pump. The modular pump design makes it easy to make customised solutions. CM is available in cast iron and stainless steel.

Conditions of Service	
Liquid:	Water
Temperature:	20 °C
Specific Gravity:	1.000

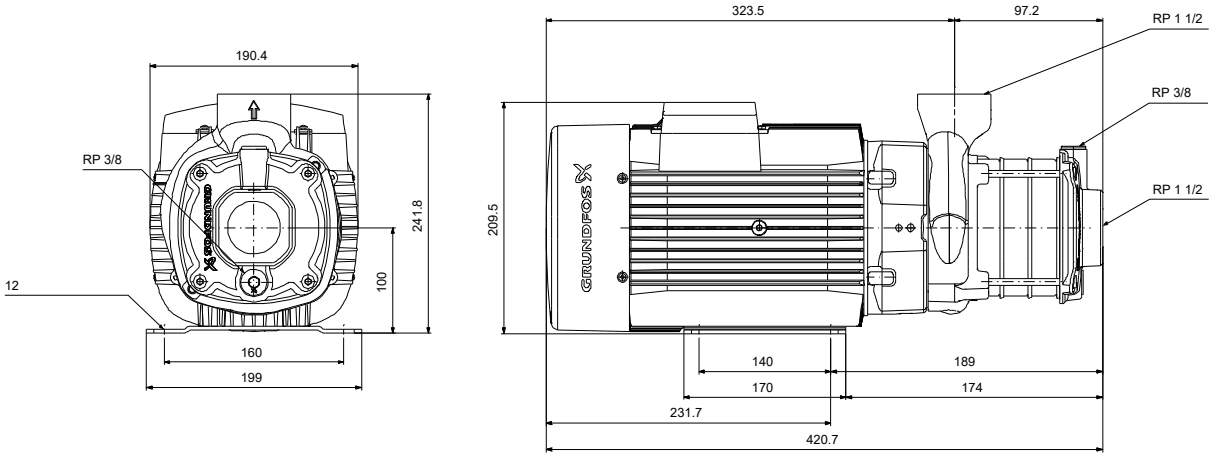
Pump Data	
Max pressure at stated temp:	10 bar / 40 °C
Liquid temperature range:	-20 .. 90 °C
Maximum ambient temperature:	55 °C
Shaft seal:	AVBE
Product number:	98669754

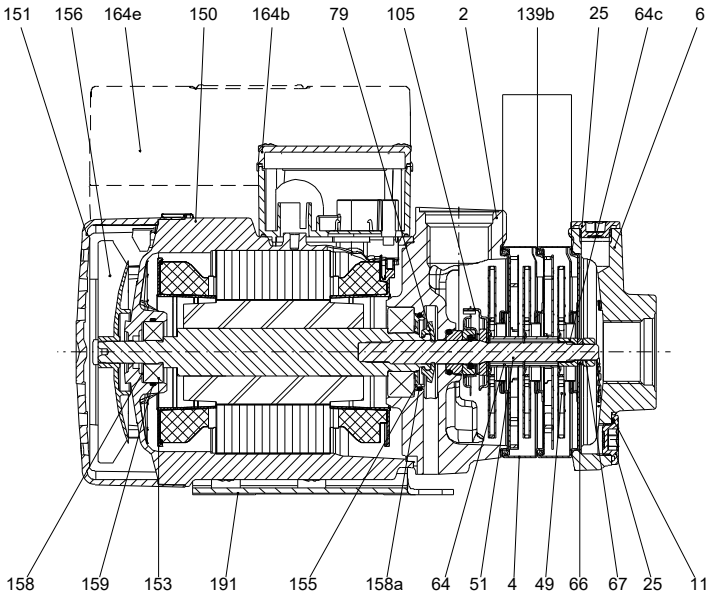
Motor Data	
Mains frequency:	50 Hz
Enclosure class:	IP55





Submittal Data





165x100

Materials:

Pump housing:	Cast iron ASTM A48-25A
Impeller:	Stainless steel AISI 304 EN 1.4301
Material code:	A
Code for rubber:	E

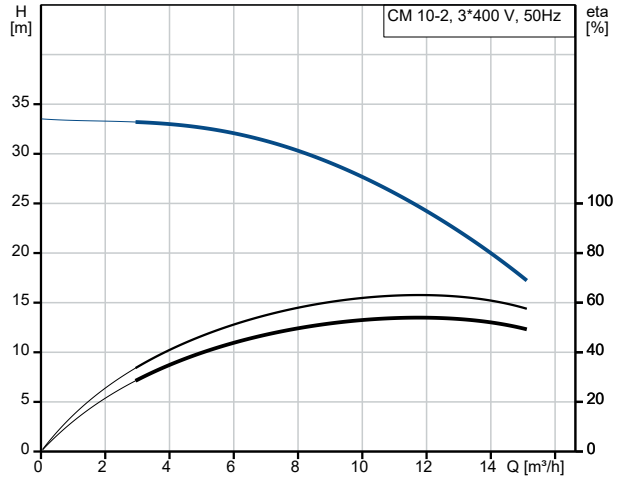
Company name:

Created by:

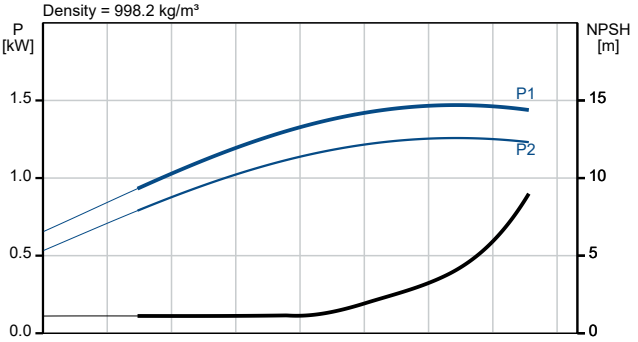
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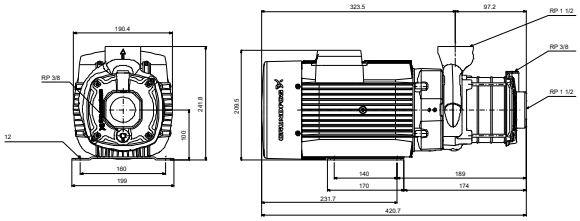
Date: 02/10/2026

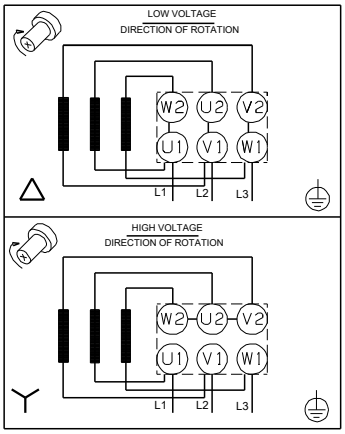
Description	Value
General information:	
Product name:	CM 10-2 A-R-A-E-AVBE F-A-A-N
Product No:	98669754
EAN number:	5711499295123
Price:	
Technical:	
Pump speed on which pump data are based:	2900 rpm
Rated flow:	10 m³/h
Rated head:	27.09 m
Impellers:	2
Primary shaft seal:	AVBE
Code for shaft seal:	AVBE
Approvals:	CE,EAC,UKCA
Approvals for drinking water:	ACS,NSF61
Curve tolerance:	ISO9906:2012 3B
Pump version:	A
Model:	A
Pump type:	CM
Materials:	
Type key, code for rubber components. E = EPDM, V=FKM:	E
Pump housing:	Cast iron
	EN-GJL-200
	ASTM A48-25A
Impeller:	Stainless steel
	EN 1.4301
	AISI 304
Type key, code for materials:	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
	6 bar / 90 °C
Type key, code for pipework connection:	R
Type of connection:	Rp
Size of inlet connection:	1 1/2 inch
Size of outlet connection:	1 1/2 inch
Terminal box position:	12
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:	90SD
IE efficiency class:	IE3
Rated power - P2:	1.5 kW
Mains frequency:	50 Hz
Suitable for 50/60 Hz (Yes/No):	N
Rated voltage:	3 x 220-240D/380-415Y V
Service factor:	1.00



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







GRUNDFOS

Company name:
Created by:
Phone:

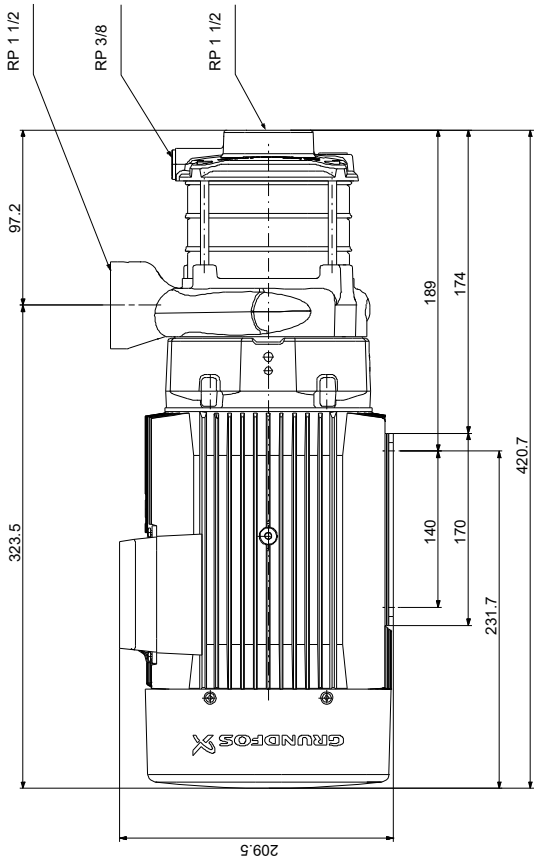
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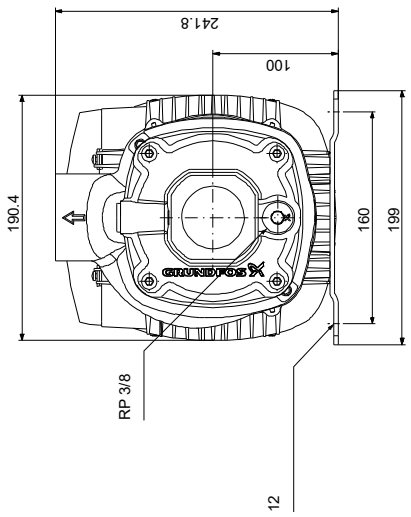
Description	Value
Rated current:	5.70/3.30 A
Starting current:	710-790 %
Rated speed:	2890-2910 rpm
Enclosure class (IEC 34-5):	IP55
Insulation class (IEC 85):	F
Built-in motor protection:	NONE
Cable included (Yes/No):	N
Controls:	
Terminal box position:	12
Frequency converter:	None
Others:	
Minimum efficiency index, MEI ≥:	0.7
Net weight:	30.5 kg
Gross weight:	33 kg

Company name:
Created by:
Phone:

Date: 02/10/2026

98669754 CM 10-2 A-R-A-E-AVBE F-A-A-N 50 Hz





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