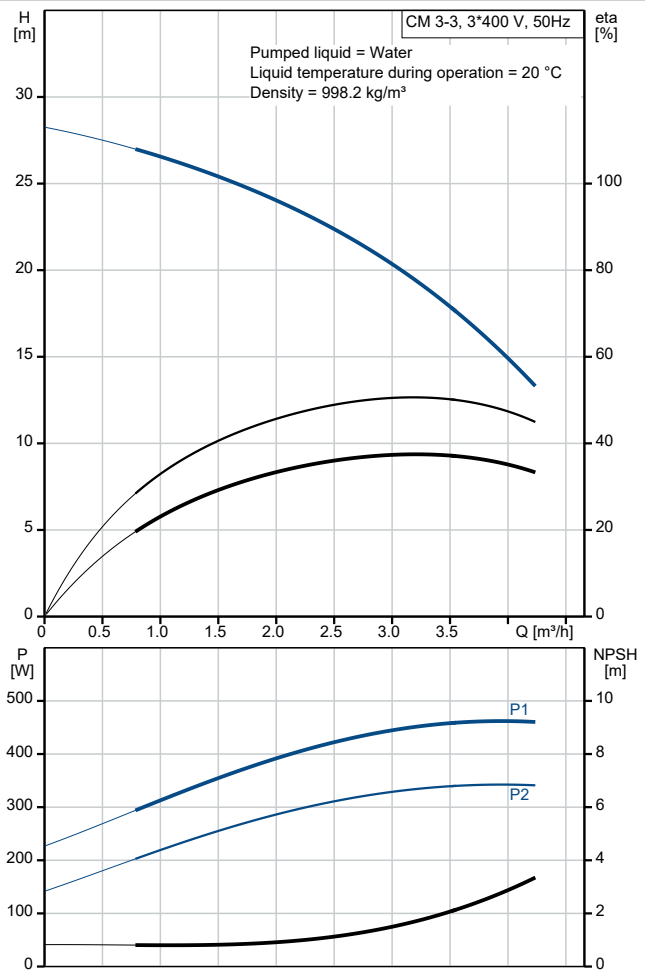


Description	Value
General information:	
Product name:	CM 3-3 A-R-A-E-AVBE F-A-A-N
Product No:	On request
EAN number:	On request
Technical:	
Pump speed on which pump data are based:	2900 rpm
Rated flow:	3.1 m ³ /h
Rated head:	20.61 m
Impellers:	3
Code for shaft seal:	AVBE
Approvals:	CE,EAC
Approvals for 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/m ³
Electrical data:	
Motor standard:	IEC
Frame size:	71A
Rated power - P2:	0.46 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:	2,0-2,2/1,0-1,2 A
Starting current:	490-530 %
Rated speed:	2770-2820 rpm
Enclosure class (IEC 34-5):	IP55
Insulation class (IEC 85):	F
Built-in motor protection:	NONE
Cable included (Yes/No):	N
Controls:	
Frequency converter:	NONE
Others:	
Terminal box position:	12





Company name: NTD Pumps And Mechanical Construction Co.,LTD
Created by: NTD Pumps And Mechanical Construction Co.,LTD
Phone: 0949570529
Email: tien.nv@ntdpumps.com
Date: 02/09/2022

Description	Value
Minimum efficiency index, MEI \geq :	0.7
Net weight:	11.3 kg
Gross weight:	13.8 kg