


Position	Qty.	Description	Single Price
	1	<p><b>CM10-1 A-R-A-V-AVBV</b></p>  <p>Note! Product picture may differ from actual product</p> <p>Product No.: 97509519</p> <p><b>CM is a compact horizontal multistage centrifugal pump, close-coupled with a:</b>  3-phase, 220-240D/380-415Y V, 50 Hz. Foot mounted motor.  The pump is with axial suction port and radial discharge port including a special designed mechanical shaft seal in the solution AVBV.  Shaft, impellers, chambers and filling plugs are made of stainless steel.  Suction and discharge are made of Cast iron.</p> <p>The CM can also operate as a CME by connecting the motor to a CUE. Please find more information in the CUE part of Win/WebCAPS.</p> <p><b>Liquid:</b>  Pumped liquid: Water  Liquid temperature range: -20 .. 90 °C  Liquid temp: 20 °C  Density: 998.2 kg/m³</p> <p><b>Technical:</b>  Speed for pump data: 2900 rpm  Actual calculated flow: 6 m³/h  Resulting head of the pump: 15.4 m  Shaft seal: AVBV  Approvals on nameplate: CE,WRAS,ACS,TR</p> <p><b>Materials:</b>  Pump housing: Cast iron  EN-JL1030  AISI 30 B  Impeller: Stainless steel  DIN W.-Nr. 1.4301  AISI 304  Rubber: FKM</p> <p><b>Installation:</b>  Maximum ambient temperature: 55 °C  Maximum operating pressure: 10 bar  Max pressure at stated temp: 6 bar / 90 °C  10 bar / 40 °C  Flange standard: WHITWORTH THREAD RP  Pump inlet: Rp 1 1/2  Pump outlet: Rp 1 1/2</p> <p><b>Electrical data:</b></p>	Price on request



Company name:

Created by:

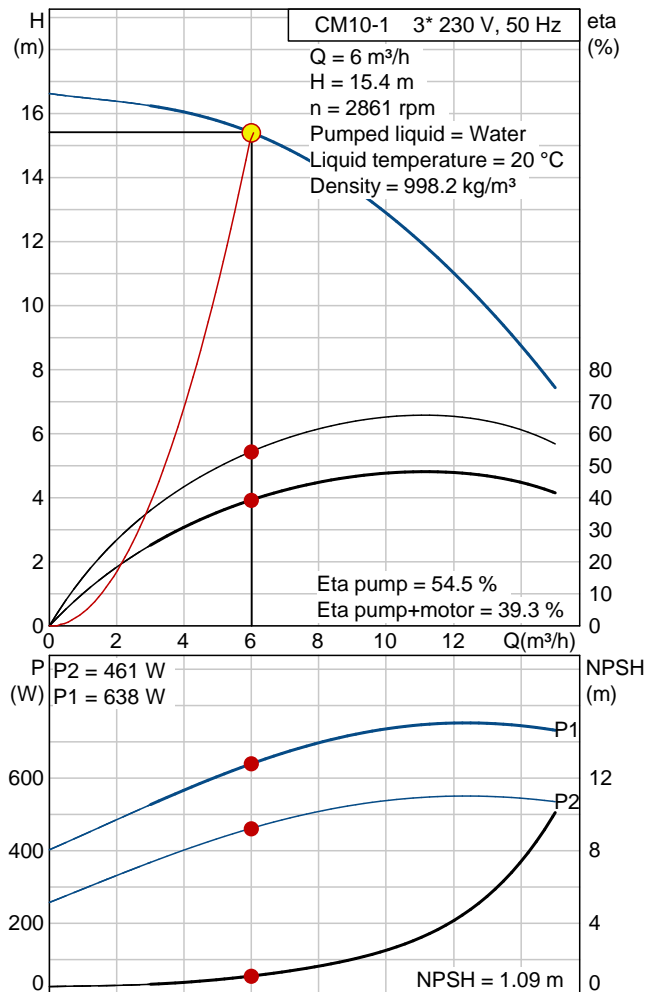
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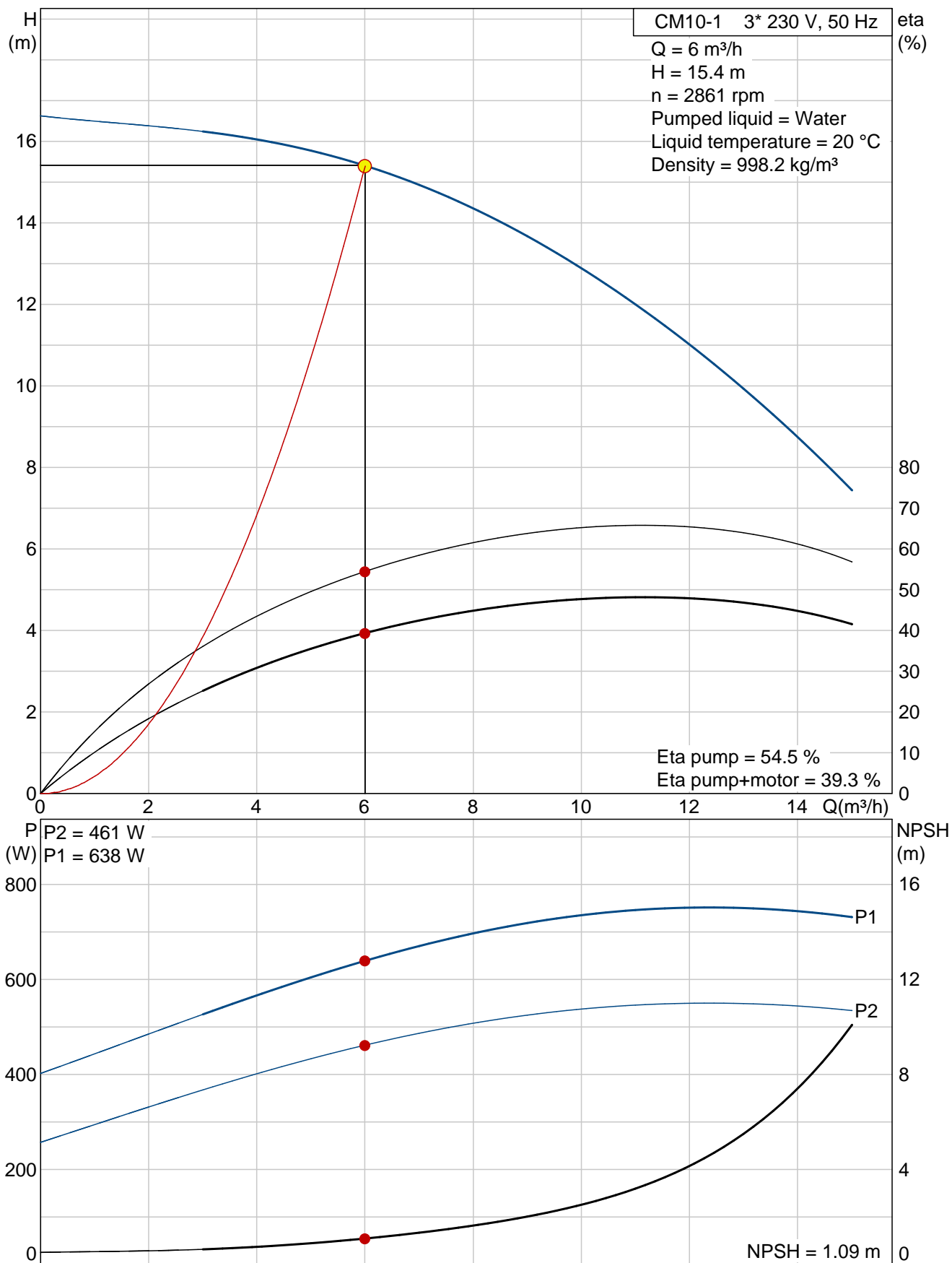
Date: 12/25/2014

Position	Qty.	Description	Single Price
		Motor type: 71B Rated power - P2: 0.65 kW Mains frequency: 50 Hz Rated voltage: 3 x 220-240D/380-415Y V Service factor: 1 Rated current: 2,8-3,1/1,6-1,8 A Rated speed: 2770-2820 rpm Enclosure class (IEC 34-5): 55 Insulation class (IEC 85): F  <b>Others:</b> Net weight: 20.9 kg Gross weight: 23.4 kg	

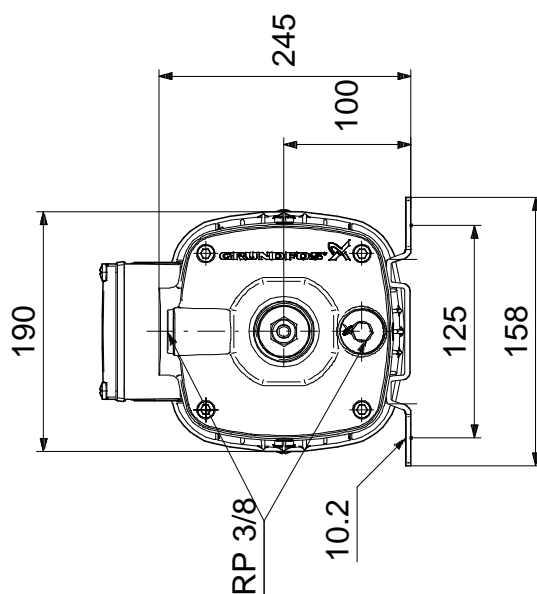
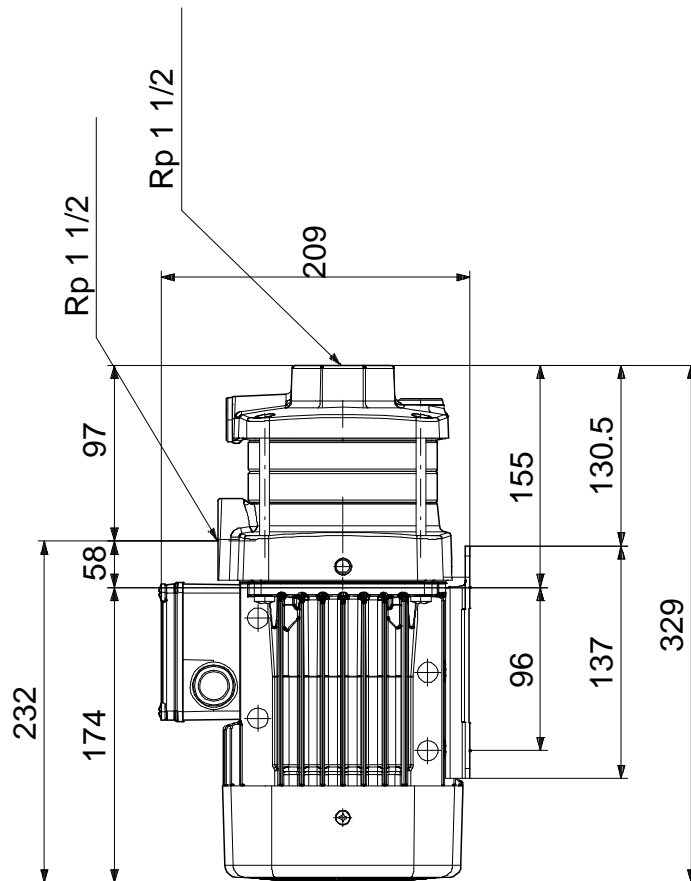
Description	Value
Product No:	CM10-1 A-R-A-V-AVBV 97509519 5700316881854
Technical:	
Speed for pump data:	2900 rpm
Actual calculated flow:	6 m³/h
Resulting head of the pump:	15.4 m
Impellers:	1
Shaft seal:	AVBV
Approvals on nameplate:	CE,WRAS,ACS,TR
Pump version:	A
Model:	A
Materials:	
Pump housing:	Cast iron EN-JL1030 AISI 30 B
Impeller:	Stainless steel DIN W.-Nr. 1.4301 AISI 304
Material code:	A
Rubber:	FKM
Code for rubber:	V
Installation:	
Maximum ambient temperature:	55 °C
Maximum operating pressure:	10 bar
Max pressure at stated temp:	6 bar / 90 °C 10 bar / 40 °C
Flange standard:	WHITWORTH THREAD RP
Connect code:	R
Pump inlet:	Rp 1 1/2
Pump outlet:	Rp 1 1/2
Liquid:	
Pumped liquid:	Water
Liquid temperature range:	-20 .. 90 °C
Liquid temp:	20 °C
Density:	998.2 kg/m³
Electrical data:	
Motor type:	71B
Rated power - P2:	0.65 kW
Mains frequency:	50 Hz
Rated voltage:	3 x 220-240D/380-415Y V
Service factor:	1
Rated current:	2,8-3,1/1,6-1,8 A
Rated speed:	2770-2820 rpm
Enclosure class (IEC 34-5):	55
Insulation class (IEC 85):	F
Motor protec:	NO
Others:	
Net weight:	20.9 kg
Gross weight:	23.4 kg



## 97509519 CM10-1 50 Hz



**97509519 CM10-1 50 Hz**



Note! All units are in [mm] unless others are stated.

Disclaimer: This simplified dimensional drawing does not show all details.