


Position	Qty.	Description	Single Price
	1	<p>CM3-3 A-R-A-V-AVBV</p>  <p>Note! Product picture may differ from actual product</p> <p>Product No.: 96806832</p> <p>CM is a compact horizontal multistage centrifugal pump, close-coupled with a: 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>Liquid: Pumped liquid: Water Liquid temperature range: -20 .. 90 °C Liquid temp: 20 °C Density: 998.2 kg/m³</p> <p>Technical: Speed for pump data: 2900 rpm Actual calculated flow: 3.5 m³/h Resulting head of the pump: 17.8 m Shaft seal: AVBV Approvals on nameplate: CE,WRAS,ACS,TR</p> <p>Materials: Pump housing: Cast iron EN-JL1030 AISI 30 B Impeller: Stainless steel DIN W.-Nr. 1.4301 AISI 304 Rubber: FKM</p> <p>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 Pump inlet: Rp 1 Pump outlet: Rp 1</p> <p>Electrical data:</p>	Price on request



Company name:

Created by:

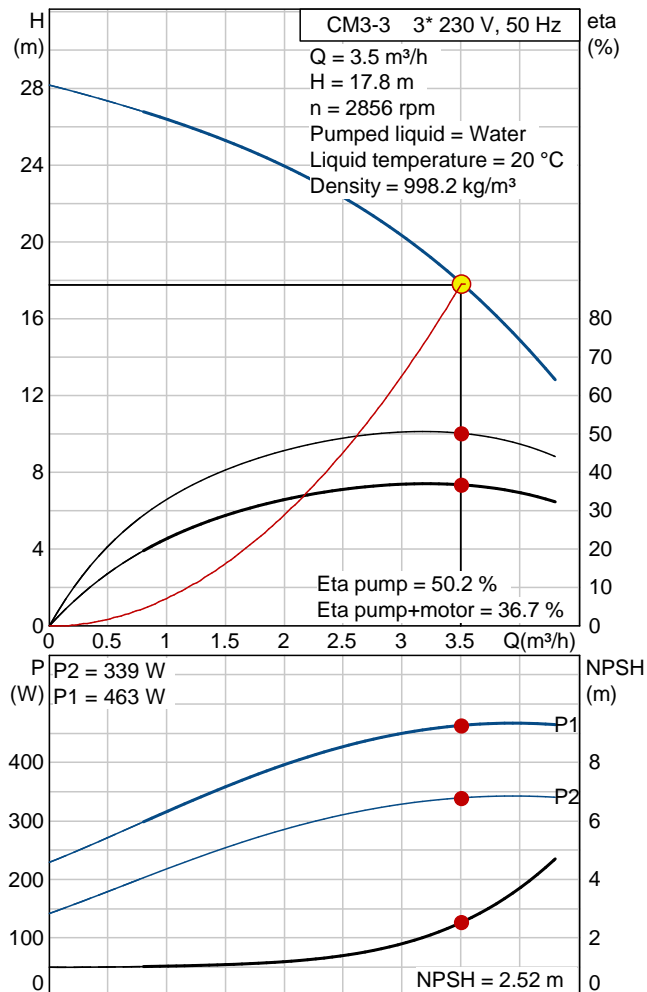
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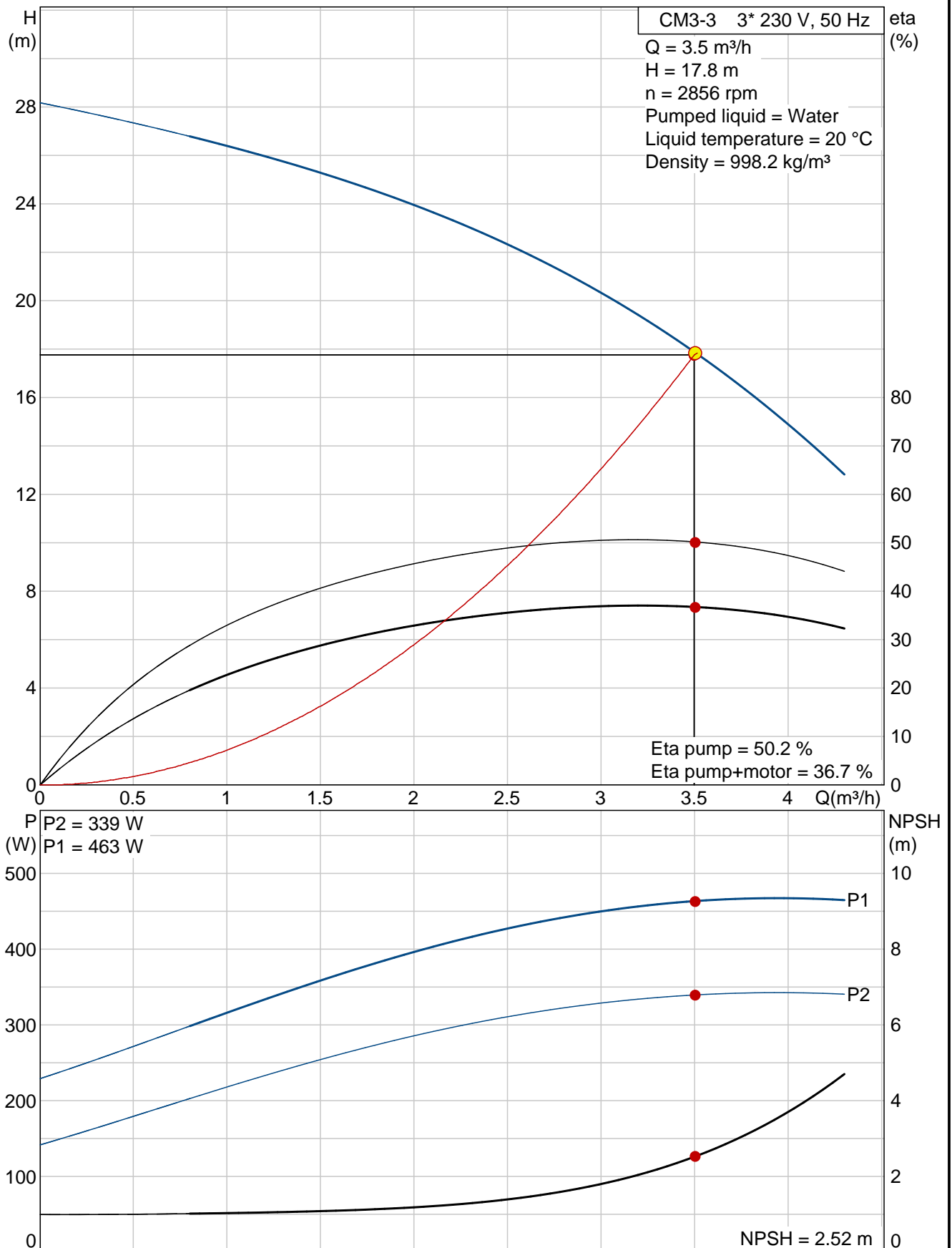
Date: 12/25/2014

Position	Qty.	Description	Single Price
		Motor type: 71A Rated power - P2: 0.46 kW Mains frequency: 50 Hz Rated voltage: 3 x 220-240D/380-415Y V Service factor: 1 Rated current: 2,0-2,2/1,0-1,2 A Rated speed: 2770-2820 rpm Enclosure class (IEC 34-5): 55 Insulation class (IEC 85): F Others: Net weight: 11.3 kg Gross weight: 13.8 kg	

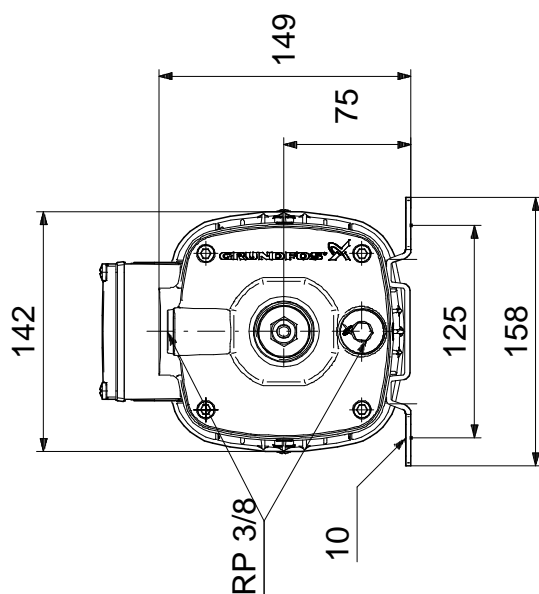
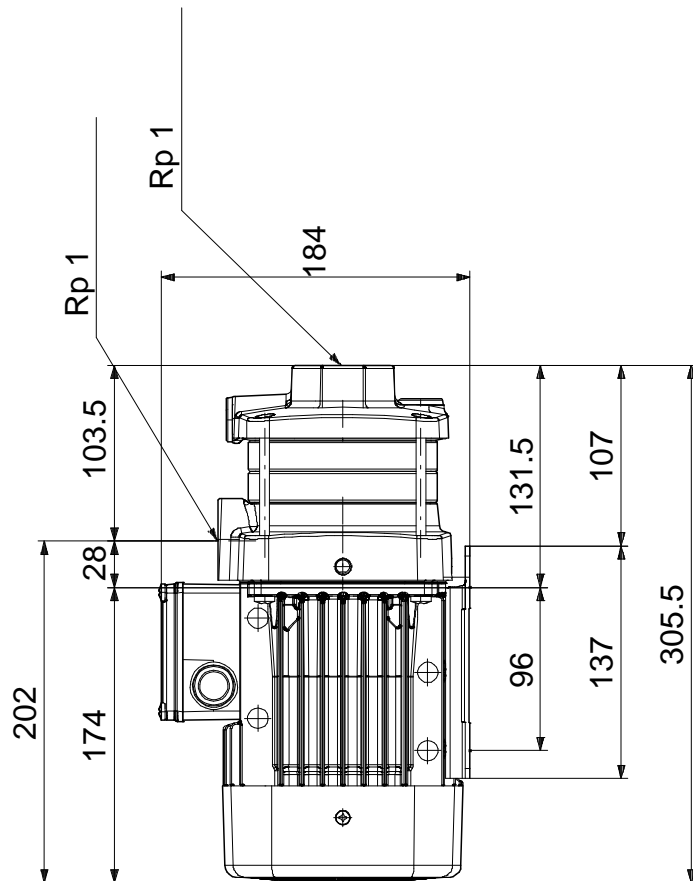
Description	Value
Product No:	CM3-3 A-R-A-V-AVBV 96806832 5700310917795
Technical:	
Speed for pump data:	2900 rpm
Actual calculated flow:	3.5 m³/h
Resulting head of the pump:	17.8 m
Impellers:	3
Shaft seal:	AVBV
Approvals on nameplate:	CE,WRAS,ACS,TR
Pump version:	A
Model:	A
Materials:	
Pump housing:	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
Pump outlet:	Rp 1
Liquid:	
Pumped liquid:	Water
Liquid temperature range:	-20 .. 90 °C
Liquid temp:	20 °C
Density:	998.2 kg/m³
Electrical data:	
Motor type:	71A
Rated power - P2:	0.46 kW
Mains frequency:	50 Hz
Rated voltage:	3 x 220-240D/380-415Y V
Service factor:	1
Rated current:	2,0-2,2/1,0-1,2 A
Rated speed:	2770-2820 rpm
Enclosure class (IEC 34-5):	55
Insulation class (IEC 85):	F
Motor protec:	NO
Others:	
Net weight:	11.3 kg
Gross weight:	13.8 kg



96806832 CM3-3 50 Hz



96806832 CM3-3 50 Hz



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