Position | Qty. | Description | Single Price |
1 | CM5-4 | A-R-G-V-AQQV | Price on request



Note! Product picture may differ from actual product

Product No.: 96806788

CM is a compact horizontal multistage centrifugal pump, close-coupled with a:

3-phase, 220-240D/380-415Y V, 50 HzHz. Foot mounted motor.

The pump is with axial suction port and radial discharge port including a special designed mechanical shaft seal in the solution AQQV.

Shaft, impellers, chambers and filling plugs are made of stainless steel.

Suction and discharge are made of Stainless steel.

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.

Liquid:

Liquid temperature range: -20 .. 90 °C
Liquid temp: 20 °C
Density: 998.2 kg/m³

Technical:

Speed for pump data: 2900 rpm
Actual calculated flow: 4.7 m³/h
Resulting head of the pump: 28.8 m
Shaft seal: AQQV
Maximum operating pressure: 16 bar

Approvals on nameplate: CE,WRAS,ACS

Materials:

Pump housing: Stainless steel

DIN W.-Nr. 1.4401

AISI 316

Impeller: Stainless steel

DIN W.-Nr. 1.4401

AISI 316

Rubber: FKM

Installation:

Maximum ambient temperature: 55 °C
Maximum operating pressure: 16 bar

Max pressure at stated temp: 16 bar / 90 °C

Flange standard: WHITWORTH THREAD RP

Pump inlet: Rp 1 1/4
Pump outlet: Rp 1

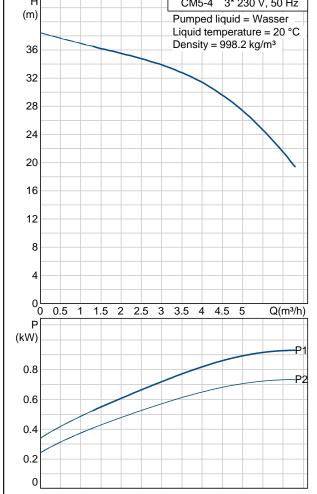
Electrical data:

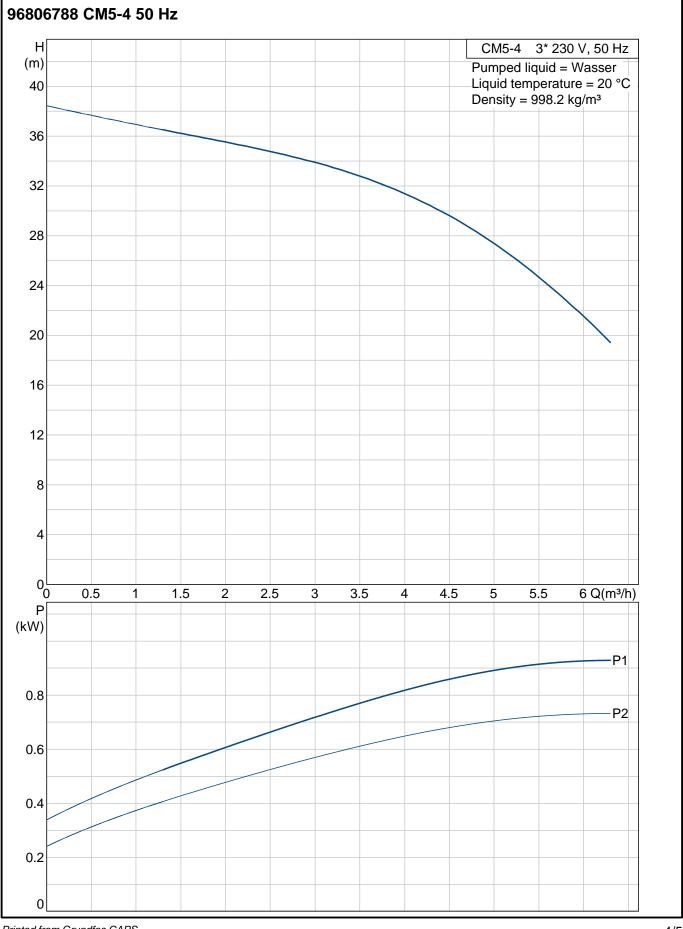
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Position	Qty.	Description		Single Price
		Rated power - P2: Mains frequency: Rated voltage: Service factor: Rated current: Rated speed: Enclosure class (IEC 34-5): Insulation class (IEC 85):	0.84 kW 50 Hz 3 x 220-240D/380-415Y V 1 3,0-3,5/1,6-1,9 A 2750-2810 rpm 55 F	
		Others: Net weight: Gross weight:	14.1 kg 16.6 kg	

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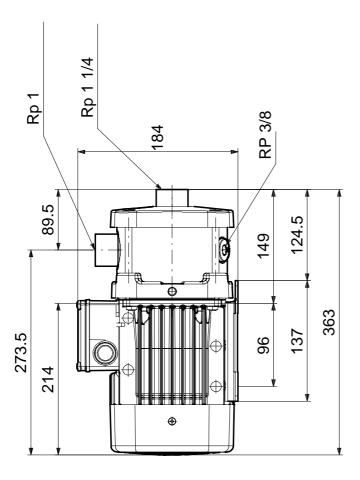
Description	value
Product name:	CM5-4 A-R-G-V-AQQV
Product No:	96806788
EAN number:	5700310917351
Technical:	
Speed for pump data	2900 rpm
Actual calculated flow:	4.7 m ³ /h
Resulting head of the pump:	28.8 m
Impellers:	4
Shaft seal:	AQQV
Maximum operating pressure	16 bar
Approvals on nameplate:	CE,WRAS,ACS
Pump version:	A
Model:	A
Materials:	0::1
Pump housing:	Stainless steel
	DIN WNr. 1.4401
	AISI 316
Impeller:	Stainless steel
	DIN WNr. 1.4401
	AISI 316
Material code:	G
Rubber:	FKM
Code for rubber:	V
Installation:	
Maximum ambient temperature:	55 °C
Maximum operating pressure	16 bar
Max pressure at stated temp	16 bar / 90 °C
Flange standard:	WHITWORTH THREAD RP
Connect code:	R
Pump inlet:	Rp 1 1/4
Pump outlet:	Rp 1
Tump outou	TQ I
Liquid:	
Liquid temperature range	-20 90 °C
Liquid temp:	20 °C
Density:	998.2 kg/m³
	Ü
Electrical data:	
Rated power - P2:	0.84 kW
Mains frequency:	50 Hz
Rated voltage:	3 x 220-240D/380-415Y V
Service factor:	1
Rated current:	3,0-3,5/1,6-1,9 A
Rated speed:	2750-2810 rpm
Enclosure class (IEC 34-5):	55
Insulation class (IEC 85):	F
Motor protec:	NO
Others:	
Net weight:	14.1 kg
Gross weight:	16.6 kg

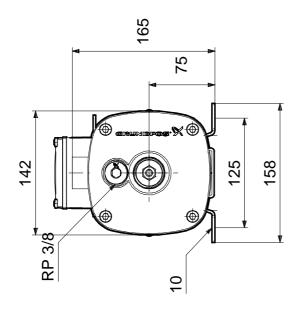




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96806788 CM5-4 50 Hz





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

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