


Position	Qty.	Description
	1	<p><b>CM10-3 A-R-G-V-AQQV</b></p>  <p>Product No.: <a href="#">96806981</a></p> <p>Compact, reliable, horizontal, multistage, end-suction centrifugal pump with axial suction port and radial discharge port. Pump materials in contact with the liquid are in high-grade stainless steel. The mechanical shaft seal is a special designed, unbalanced O-ring seal. Pipework connection is via internal Whitworth pipe threads, Rp (ISO 7/1).</p> <p>The pump is fitted with a 1-phase, foot-mounted, fan-cooled asynchronous motor.</p> <p><b>Liquid:</b>  Pumped liquid: Water  Liquid temperature range: -20 .. 90 °C  Liquid temperature during operation: 20 °C  Density: 998.2 kg/m<sup>3</sup></p> <p><b>Technical:</b>  Speed for pump data: 2900 rpm  Rated flow: 10 m<sup>3</sup>/h  Rated head: 38 m  Primary shaft seal: AQQV  Approvals on nameplate: CE,WRAS,ACS,TR,EAC  Curve tolerance: ISO9906:2012 3B</p> <p><b>Materials:</b>  Pump housing: Stainless steel  DIN W.-Nr. 1.4401  AISI 316  Impeller: Stainless steel  DIN W.-Nr. 1.4401  AISI 316  Rubber: FKM</p> <p><b>Installation:</b>  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 1/2  Pump outlet: Rp 1 1/2</p> <p><b>Electrical data:</b>  Motor type: 90SB  Rated power - P2: 1.9 kW  Mains frequency: 50 Hz  Rated voltage: 1 x 220-240 V  Service factor: 1  Rated current: 11.0-10.0 A  Starting current: 370 %</p>



Company name:

Created by:

Phone:

Date:

26/06/2018

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		Rated speed: 2755-2770 rpm Enclosure class (IEC 34-5): IP55 Insulation class (IEC 85): F  <b>Others:</b> Minimum efficiency index, MEI : 0.52 Net weight: 27.1 kg Gross weight: 29.6 kg