


Position	Qty.	Description
	1	<p><b>CM1-4 S-R-I-E-AQQE</b></p>  <p>Product No.: <a href="#">98482157</a></p> <p>Compact, reliable, horizontal, multistage, end-suction centrifugal pump with axial suction port and radial discharge port. The pump is self-priming and can create a suction lift of up to 4 m metres. Pump materials in contact with the liquid are in 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: 0 .. 60 °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: 1.2 m<sup>3</sup>/h  Rated head: 29.7 m  Primary shaft seal: AQQE  Approvals on nameplate: CE,WRAS,ACS,TR,EAC  Curve tolerance: ISO9906:2012 3B  Self-priming: 4 m</p> <p><b>Materials:</b>  Pump housing: Stainless steel  DIN W.-Nr. 1.4301  AISI 304  Impeller: Stainless steel  DIN W.-Nr. 1.4301  AISI 304  Rubber: EPDM</p> <p><b>Installation:</b>  Maximum ambient temperature: 55 °C  Maximum operating pressure: 10 bar  Max pressure at stated temp: 10 bar / 60 °C  Flange standard: WHITWORTH THREAD RP  Pump inlet: Rp 1  Pump outlet: Rp 1</p> <p><b>Electrical data:</b>  Motor type: 71B  Rated power - P2: 0.5 kW  Mains frequency: 50 Hz  Rated voltage: 1 x 220-240 V  Service factor: 1</p>



Company name:

Created by:

Phone:

Date:

08/06/2018

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		Rated current: 3,1-2,8 A Starting current: 530 % Rated speed: 2730-2740 rpm Enclosure class (IEC 34-5): IP55 Insulation class (IEC 85): F  <b>Others:</b> Minimum efficiency index, MEI : 0,68 Net weight: 14 kg Gross weight: 16.5 kg