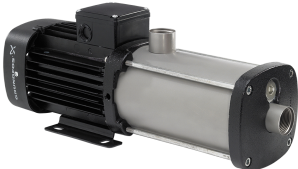


Qty.	Description
1	<p><b>CM 1-5 A-S-I-E-AQQE B-A-A-N</b></p>  <p><b>Note! Product picture may differ from actual product</b></p> <p>Product No.: <a href="#">97568199</a></p> <p>Compact, reliable, horizontal, multistage, end-suction centrifugal pump with axial suction port and radial discharge port. Pump materials in contact with the liquid are in stainless steel. The mechanical shaft seal is a special designed, unbalanced O-ring seal. Pipework connection is via internal NPT pipe threads.</p> <p>The pump is fitted with a 1-phase, foot-mounted, fan-cooled asynchronous motor.</p> <p><b>Controls:</b> Frequency converter: NONE</p> <p><b>Liquid:</b> Pumped liquid: Water Liquid temperature range: -4 .. 248 °F Selected liquid temperature: 68 °F Density: 62.29 lb/ft³</p> <p><b>Technical:</b> Pump speed on which pump data are based: 3480 rpm Actual calculated flow: 9.06 US GPM Rated flow: 8.98 US GPM Resulting head of the pump: 116.8 ft Rated head: 148.6 ft Code for shaft seal: AQQE Curve tolerance: ISO9906:2012 3B</p> <p><b>Materials:</b> Pump housing: Stainless steel EN 1.4301 AISI 304 Impeller: Stainless steel EN 1.4301 AISI 304</p> <p><b>Installation:</b> Range of ambient temperature: -4 .. 131 °F Maximum operating pressure: 232.06 psi Max pressure at stated temp: 232 psi / 194 °F 145 psi / 250 °F Type of connection: NPT(F) Size of inlet connection: 1 inch Size of outlet connection: 1 inch Outlet position: 12</p> <p><b>Electrical data:</b> Motor standard: NEMA Frame size: 71B</p>



Company name:

Created by:

Phone:

Date:

26/03/2020

Qty.	Description
	<div><div>Rated power - P2:</div><div>0.805 HP</div></div> <div><div>Mains frequency:</div><div>60 Hz</div></div> <div><div>Suitable for 50/60 Hz:</div><div>N</div></div> <div><div>Phases:</div><div>1</div></div> <div><div>Rated voltage:</div><div>115/230 V</div></div> <div><div>Service factor:</div><div>1.00</div></div> <div><div>Rated current:</div><div>7.6/3.9 A</div></div> <div><div>Starting current:</div><div>260-260 %</div></div> <div><div>Rated speed:</div><div>3240 rpm</div></div> <div><div>Enclosure class (IEC 34-5):</div><div>IP55</div></div> <div><div>Insulation class (IEC 85):</div><div>F</div></div> <div><div>Built-in motor protection:</div><div>NONE</div></div> <div><div>Others:</div><div></div></div> <div><div>Terminal box position:</div><div>12</div></div> <div><div>Minimum efficiency index, MEI <math>\eta_{\%}</math>:</div><div>0.68</div></div> <div><div>Net weight:</div><div>28.9 lb</div></div> <div><div>Gross weight:</div><div>34.4 lb</div></div> <div><div>Approvals:</div><div>CE,CULUS,WRAS,ACS,TR,EAC,CURUS</div></div> <div><div>Country of origin:</div><div>US</div></div> <div><div>Custom tariff no.:</div><div>8413.70.2040</div></div>