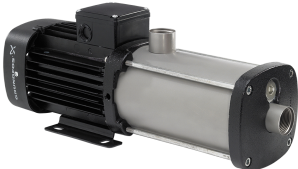


Qty.	Description
1	<p>CM 1-8 A-S-I-E-AQQE B-A-A-N</p>  <p>Note! Product picture may differ from actual product</p> <p>Product No.: 97776654</p> <p>Compact, reliable, horizontal, multistage, end-suction centrifugal pump with axial suction port and radial discharge port. Pump materials in contact with 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>Controls: Frequency converter: NONE</p> <p>Liquid: Pumped liquid: Water Liquid temperature range: -4 .. 248 °F Selected liquid temperature: 68 °F Density: 62.29 lb/ft³</p> <p>Technical: Pump speed on which pump data are based: 3480 rpm Actual calculated flow: 9.03 US GPM Rated flow: 8.98 US GPM Resulting head of the pump: 204 ft Rated head: 238.1 ft Code for shaft seal: AQQE Curve tolerance: ISO9906:2012 3B</p> <p>Materials: Pump housing: Stainless steel EN 1.4301 AISI 304 Impeller: Stainless steel EN 1.4301 AISI 304</p> <p>Installation: 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>Electrical data: Motor standard: NEMA Frame size: 80B</p>



Company name:

Created by:

Phone:

Date:

26/03/2020

Qty.	Description
	<div><div>Rated power - P2:1.48 HP</div><div>Mains frequency:60 Hz</div><div>Suitable for 50/60 Hz:N</div><div>Phases:1</div><div>Rated voltage:115/230 V</div><div>Service factor:1.00</div><div>Rated current:14.6/7.3 A</div><div>Starting current:320-320 %</div><div>Rated speed:3320 rpm</div><div>Enclosure class (IEC 34-5):IP55</div><div>Insulation class (IEC 85):F</div><div>Built-in motor protection:NONE</div><div>Others:</div><div>Terminal box position:12</div><div>Minimum efficiency index, MEI 0.68</div><div>Net weight:37.2 lb</div><div>Gross weight:42.7 lb</div><div>Approvals:CE,CULUS,WRAS,ACS,TR,EAC,CURUS</div><div>Country of origin:US</div><div>Custom tariff no.:8413.70.2040</div></div>