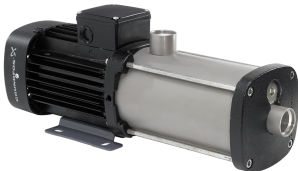


Qty.	Description
1	<p><b>CM 3-8 A-S-I-V-AQQV E-A-A-N</b></p>  <p><b>Note! Product picture may differ from actual product</b></p> <p>Product No.: <a href="#">98125873</a></p> <p>Compact, reliable, horizontal, multistage, end-suction centrifugal pump with axial suction port and radial discharge port. Pump 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 3-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: 14 US GPM Rated flow: 16.4 US GPM Resulting head of the pump: 298.7 ft Rated head: 263 ft Code for shaft seal: AQQV 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: 90B</p>



Company name:

Created by:

Phone:

Date:

27/03/2020

Qty.	Description
	<div><div>IE efficiency class:IE2 - IE3</div><div>Rated power - P2:3.35 HP</div><div>Mains frequency:60 Hz</div><div>Suitable for 50/60 Hz:N</div><div>Phases:3</div><div>Rated voltage:208-230YY/440-480Y V</div><div>Service factor:1.00</div><div>Rated current:8,95-8,5/4,3-4 A</div><div>Rated speed:3490-3520 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 0.7</div><div>Net weight:65.7 lb</div><div>Gross weight:71.2 lb</div><div>Approvals:CE,CULUS,WRAS,ACS,TR,EAC</div><div>Country of origin:US</div><div>Custom tariff no.:8413.70.2040</div></div>