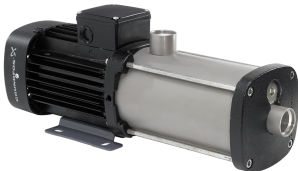


Qty.	Description
1	<p>CM 1-4 A-S-I-E-AQQE E-A-A-N</p>  <p>Note! Product picture may differ from actual product</p> <p>Product No.: 97568253</p> <p>Compact, reliable, horizontal, multistage, end-suction centrifugal pump with axial suction port and radial discharge port. Pump materials in contact with 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>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: 111.7 ft Rated head: 118.7 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: 71B</p>



Company name:

Created by:

Phone:

Date:

26/03/2020

Qty.	Description
	<p>Rated power - P2: 0.992 HP Mains frequency: 60 Hz Suitable for 50/60 Hz: N Phases: 3 Rated voltage: 208-230YY/440-480Y V Service factor: 1.00 Rated current: 3,4-3,6/1,7-1,8 A Rated speed: 3220-3370 rpm Enclosure class (IEC 34-5): IP55 Insulation class (IEC 85): F Built-in motor protection: NONE</p> <p>Others: Terminal box position: 12 Minimum efficiency index, MEI η_{MEI}: 0.68 Net weight: 28.1 lb Gross weight: 33.6 lb Approvals: CE,CULUS,WRAS,ACS,TR,EAC,CURUS Country of origin: US Custom tariff no.: 8413.70.2040</p>