


Qty.	Description
1	<p><b>CR 15-7 A-GJ-A-E-HQQE</b></p>  <p>Product No.: <a href="#">96523392</a></p> <p>Vertical, multistage centrifugal pump with inlet and outlet ports on same the level (inline). The pump head and base are in cast iron – all other wetted parts are in stainless steel. A cartridge shaft seal ensures high reliability, safe handling, and easy access and service. Power transmission is via a rigid split coupling. Pipe connection is via combined ANSI-JIS flanges.</p> <p>The pump is fitted with a 3-phase, fan-cooled asynchronous motor.</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: 3444 rpm  Rated flow: 90.3 US GPM  Rated head: 359.9 ft  Actual impeller diameter: 4.13 in  Pump orientation: Vertical  Shaft seal arrangement: Single  Code for shaft seal: HQQE  Approvals on nameplate: CURUS  Curve tolerance: ISO9906:2012 3B</p> <p><b>Materials:</b>  Base: Cast iron  EN 1561 EN-GJL-200  ASTM A48-25B  Impeller: Stainless steel  EN 1.4301  AISI 304  Bearing: SIC</p> <p><b>Installation:</b>  Maximum ambient temperature: 104 °F  Maximum operating pressure: 232.06 psi  Max pressure at stated temp: 232 psi / 250 °F  232 psi / -4 °F  Type of connection: ANSI / JIS  Size of inlet connection: DN 50  Size of outlet connection: DN 50  Pressure rating for connection: PN 25  Flange rating inlet: 300 lb  Flange size for motor: 254TC</p> <p><b>Electrical data:</b></p>



Company name:

Created by:

Phone:

Date:

28/04/2020

Qty.	Description
	<p>Motor standard: NEMA</p> <p>Motor type: BALDOR</p> <p>IE Efficiency class: IE3 / NEMA Premium</p> <p>Rated power - P2: 15 HP</p> <p>Power (P2) required by pump: 15 HP</p> <p>Mains frequency: 60 Hz</p> <p>Rated voltage: 3 x 208-230/460 V</p> <p>Service factor: 1.15</p> <p>Rated current: 36-35/17.5 A</p> <p>Rated speed: 3475 rpm</p> <p>Number of poles: 2</p> <p>Enclosure class (IEC 34-5): IP23</p> <p>Insulation class (IEC 85): F</p> <p>Motor No: 84Z00H19</p> <p><b>Controls:</b></p> <p>Frequency converter: NONE</p> <p><b>Others:</b></p> <p>DOE Pump Energy Index CL: 0.91</p> <p>Net weight: 223 lb</p> <p>Gross weight: 243 lb</p> <p>Shipping volume: 13.1 ft<sup>3</sup></p> <p>Country of origin: US</p> <p>Custom tariff no.: 8413.70.2040</p>