


Count	Description
1	<p>CRN 10-12 A-FGJ-A-E-HQQE</p>  <p>Product No.: 96522950 Vertical, non-self-priming, multistage, in-line, centrifugal pump for installation in pipe systems and mounting on a foundation.</p> <p>The pump has the following characteristics:</p> <ul style="list-style-type: none"> - Impellers, intermediate chambers and outer sleeve are made of - Pump head cover and base are made of - The shaft seal has assembly length according to EN 12756. - Power transmission is via cast iron split coupling. <p>flanges/couplings.</p> <p>The motor is a 1-phase AC 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: Rated pump speed: 3500 rpm Rated flow: 53.3 US gpm Rated head: 462 ft Pump orientation: Vertical Shaft seal arrangement: Single Code for shaft seal: HQQE Approvals on nameplate: CURUS Curve tolerance: ISO9906:2012 3B</p> <p>Materials: Base: Stainless steel EN 1.4408 AISI 316 Impeller: Stainless steel EN 1.4401 AISI 316 Bearing: SIC</p> <p>Installation: Maximum ambient temperature: 104 °F Maximum operating pressure: 362.59 psi</p>



Company name:

Created by:

Phone:

Date:

6/19/2019

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	<p>Max pressure at stated temperature: 363 psi / 250 °F 363 psi / -4 °F</p> <p>Type of connection: DIN / ANSI / JIS Size of inlet connection: DN 50 Size of suction port: 2 inch Size of outlet connection: DN 50 Size of outlet port: 2 inch Pressure rating for pipe connection: PN 25 Flange rating inlet: 300 lb Flange size for motor: 213TC</p> <p>Electrical data:</p> <p>Motor standard: NEMA Motor type: Baldor Rated power - P2: 10 HP Power (P2) required by pump: 10 HP Main frequency: 60 Hz Rated voltage: 1 x 230 V Service factor: 1.15 Rated current: 40 A Rated speed: 3525 rpm Number of poles: 2 Insulation class (IEC 85): F Motor Number: 85700022</p> <p>Others:</p> <p>Net weight: 262 lb Gross weight: 377 lb Shipping volume: 21.9 ft³ Country of origin: US Custom tariff no.: 8413.70.2040</p>