


Count	Description
1	<p><b>CR 1-6 H-GA-A-E-HQQE</b></p>  <p>Product No.: <a href="#">97654967</a></p> <p>CR-H pumps are horizontal end suction pumps typically mounted on baseplates. The end suction design enables the pump to be installed horizontally in traditional, end suction design piping where the pump has an axial suction port and a radial center line discharge port. This design allows “back pull-out” capability. This means the pump usually can be easily serviced without removing the volute from the pipe system.</p> <p>CR-H pumps can be selected that meet ASME B73.1 dimensional standards for suction and discharge piping as well as many of the baseplate dimensional standards. CR-H pumps do not fully comply with the ASME B73.1 specification.</p> <p><b>Controls:</b>            Frequency converter: NONE            Pressure sensor: N</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>            Rated pump speed: 3464 rpm            Rated flow: 9.69 US gpm            Rated head: 134.2 ft            Pump orientation: Horizontal            End suction pump: Y            Shaft seal arrangement: Single            Code for shaft seal: HQQE            Approvals on nameplate: CURUS,NSF61            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 temperature: 232 psi / 250 °F                                                                      232 psi / -4 °F            Size of suction port: 1 1/2 inch            Size of outlet port: 1 inch</p>



Company name:

Created by:

Phone:

Date:

6/22/2019

Count	Description
	Pressure rating for pipe connection: PN 16
	Flange rating inlet: 150 lb
	Flange size for motor: 56C
	<b>Electrical data:</b>
	Motor standard: NEMA
	Motor type: Baldor
	Rated power - P2: 0.75 HP
	Power (P2) required by pump: 0.75 HP
	Main frequency: 60 Hz
	Rated voltage: 1 x 115/208-230 V
	Service factor: 1.25
	Rated current: 9,60/5,30-4,80 A
	Rated speed: 3450 rpm
	Number of poles: 2
	Insulation class (IEC 85): B
	Motor Number: 84Z04528
	<b>Others:</b>
	Net weight: 69.2 lb
	Gross weight: 81.5 lb
	Shipping volume: 6.11 ft <sup>3</sup>
	Country of origin: US
	Custom tariff no.: 8413.70.2040