


Count	Description
1	<p data-bbox="225 342 502 365"><b>CR 15-2 A-B-A-E-HQQE</b></p> <div data-bbox="363 383 470 622" style="text-align: center;">  </div> <p data-bbox="225 663 491 685">Product No.: <a href="#">96523296</a></p> <p data-bbox="225 692 746 775">Vertical, non-self-priming, multistage, in-line, centrifugal pump for installation in pipe systems and mounting on a foundation.</p> <p data-bbox="225 810 699 833">The pump has the following characteristics:</p> <ul style="list-style-type: none"> <li data-bbox="264 840 847 862">- Impellers and intermediate chambers are made of</li> <li data-bbox="264 869 691 891">- The shaft seal has assembly length according to EN 12756.</li> <li data-bbox="264 927 735 987">- Power transmission is via cast iron split coupling.</li> </ul> <p data-bbox="225 1019 598 1041">The motor is a 1-phase AC motor.</p> <p data-bbox="225 1077 325 1099">Controls:</p> <p data-bbox="225 1106 660 1128">Frequency converter:                    NONE</p> <p data-bbox="225 1164 309 1187"><b>Liquid:</b></p> <p data-bbox="225 1193 655 1216">Pumped liquid:                            Water</p> <p data-bbox="225 1223 711 1245">Liquid temperature range:            -4 .. 248 °F</p> <p data-bbox="225 1252 651 1274">Selected liquid temperature:        68 °F</p> <p data-bbox="225 1281 707 1303">Density:                                      62.29 lb/ft³</p> <p data-bbox="225 1344 347 1366"><b>Technical:</b></p> <p data-bbox="225 1373 695 1395">Rated pump speed:                        3468 rpm</p> <p data-bbox="225 1402 735 1424">Rated flow:                                 90.3 US gpm</p> <p data-bbox="225 1431 655 1453">Rated head:                                 103 ft</p> <p data-bbox="225 1460 671 1482">Pump orientation:                        Vertical</p> <p data-bbox="225 1489 655 1512">Shaft seal arrangement:                Single</p> <p data-bbox="225 1518 655 1541">Code for shaft seal:                        HQQE</p> <p data-bbox="225 1547 671 1570">Approvals on nameplate:                CURUS</p> <p data-bbox="225 1576 786 1599">Curve tolerance:                            ISO9906:2012 3B</p> <p data-bbox="225 1639 341 1662"><b>Materials:</b></p> <p data-bbox="225 1668 831 1751">Base:    Cast iron EN 1561 EN-GJL-200 ASTM A48-25B</p> <p data-bbox="225 1758 751 1841">Impeller:                                      Stainless steel EN 1.4301 AISI 304</p> <p data-bbox="225 1848 632 1870">Bearing:                                        SIC</p> <p data-bbox="225 1910 363 1933"><b>Installation:</b></p> <p data-bbox="225 1939 663 1962">Maximum ambient temperature:        104 °F</p> <p data-bbox="225 1968 703 1991">Maximum operating pressure:         145.04 psi</p> <p data-bbox="225 1998 826 2051">Max pressure at stated temperature:   145 psi / 250 °F 145 psi / -4 °F</p> <p data-bbox="225 2058 743 2080">Type of connection:                        Oval / NPT(F)</p>



Company name:

Created by:

Phone:

Date:

6/22/2019

Count	Description
	Size of suction port: 2 inch
	Size of outlet port: 2 inch
	Pressure rating for pipe connection: PN 10
	Flange size for motor: 182TC
	<b>Electrical data:</b>
	Motor standard: NEMA
	Motor type: Baldor
	Rated power - P2: 5 HP
	Power (P2) required by pump: 5 HP
	Main frequency: 60 Hz
	Rated voltage: 1 x 208-230 V
	Service factor: 1.15
	Rated current: 24.0-22.0 A
	Rated speed: 3450 rpm
	Number of poles: 2
	Enclosure class (IEC 34-5): 54 Dust/Splashing
	Insulation class (IEC 85): F
	Motor Number: 85700012
	<b>Others:</b>
	Net weight: 185 lb
	Gross weight: 203 lb
	Shipping volume: 8.26 ft <sup>3</sup>
	Country of origin: US
	Custom tariff no.: 8413.70.2040