

Count	Description
1	<p data-bbox="225 163 539 192"><b>CRN 3-7 A-FGJ-A-V-HQQV</b></p> <div data-bbox="264 203 560 607"> </div> <p data-bbox="619 595 1070 618">Product photo could vary from the actual product</p> <p data-bbox="225 629 491 651">Product No.: <a href="#">96084020</a></p> <p data-bbox="225 685 1425 786">Vertical, multistage centrifugal pump with inlet and outlet ports on same the level (inline). Pump materials in contact with the liquid are in high-grade 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 DIN-ANSI-JIS flanges.</p> <p data-bbox="225 831 959 853">The pump is fitted with a 3-phase, fan-cooled asynchronous motor.</p> <p data-bbox="225 887 336 909"><b>Controls:</b></p> <p data-bbox="225 920 663 943">Frequency converter: NONE</p> <p data-bbox="225 976 312 999"><b>Liquid:</b></p> <p data-bbox="225 1010 711 1122">Pumped liquid: Water Liquid temperature range: -4 .. 194 °F Selected liquid temperature: 68 °F Density: 62.29 lb/ft³</p> <p data-bbox="225 1155 352 1178"><b>Technical:</b></p> <p data-bbox="225 1189 791 1424">Rated pump speed: 3466 rpm Rated flow: 15.4 US gpm Rated head: 164.1 ft Pump orientation: Vertical Shaft seal arrangement: Single Code for shaft seal: HQQV Approvals on nameplate: CURUS Curve tolerance: ISO9906:2012 3B</p> <p data-bbox="225 1458 344 1480"><b>Materials:</b></p> <p data-bbox="225 1491 751 1693">Base: Stainless steel EN 1.4408 AISI 316 Impeller: Stainless steel EN 1.4401 AISI 316 Bearing: SIC</p> <p data-bbox="225 1727 368 1749"><b>Installation:</b></p> <p data-bbox="225 1760 823 2051">Maximum ambient temperature: 140 °F Maximum operating pressure: 362.59 psi Max pressure at stated temperature: 363 psi / 194 °F 363 psi / -4 °F Type of connection: DIN / ANSI / JIS Size of inlet connection: DN 25/32 Size of outlet connection: DN 25/32 Pressure rating for pipe connection: PN 25 Flange rating inlet: 300 lb Flange size for motor: 56C</p> <p data-bbox="225 2085 400 2107"><b>Electrical data:</b></p>

Count	Description
	Motor standard: NEMA
	Motor type: 80CA
	IE Efficiency class: NEMA Premium / IE3 60Hz
	Rated power - P2: 1.5 HP
	Power (P2) required by pump: 1.5 HP
	Main frequency: 60 Hz
	Rated voltage: 3 x 208-230YY/460Y V
	Service factor: 1.15
	Rated current: 4,45-4,3/2,16 A
	Starting current: 720 %
	Cos phi - power factor: 0.84-0.78
	Rated speed: 3440-3480 rpm
	IE efficiency: IE3 84,1%
	Motor efficiency at full load: 84.9 %
	Motor efficiency at 3/4 load: 81.0 %
	Motor efficiency at 1/2 load: 78.5 %
	Number of poles: 2
	Enclosure class (IEC 34-5): 55 Dust/Jetting
	Insulation class (IEC 85): F
	Motor Number: 98976607
	<b>Others:</b>
	Net weight: 55.8 lb
	Gross weight: 66.8 lb
	Shipping volume: 4.94 ft³
	Country of origin: US
	Custom tariff no.: 8413.70.2040