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Position	Count	Description	Unit price
	-1	<p>CR 10-4 A-GJ-A-V-HQQV</p>  <p>Product photo could vary from the actual product</p> <p>Product No.: 96523008 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 and intermediate chambers are made of Stainless steel DIN W.-Nr. DIN W.-Nr. 1.4301. - Pump head and base are made of Cast iron. - The shaft seal has assembly length according to DIN 24960. - Power transmission is via cast iron split coupling. - Pipework connection is via ANSI flanges. <p>The motor is a 3-phase AC motor.</p> <p>Liquid: Liquid temperature range: -4 .. 194 °F Density: 62.4 lb/ft³</p> <p>Technical: Speed for pump data: 3461 rpm Rated flow: 53.3 US gpm Rated head: 150 ft Shaft seal: HQQV Approvals on nameplate: NEMA</p> <p>Materials: Pump housing: Cast iron EN-JL1030 ASTM A48-30 B Impeller: Stainless steel DIN W.-Nr. 1.4301 AISI 304</p>	On request

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		<p>Installation:</p> <p>Maximum ambient temperature: 104 °F</p> <p>Max pressure at stated temperature: 232 psi / 194 °F 232 psi / -4 °F</p> <p>Flange standard: ANSI</p> <p>Pipe connection: 2"</p> <p>Pressure stage: Class 250</p> <p>Flange size for motor: 182TC</p> <p>Electrical data:</p> <p>Motor type: 90FA</p> <p>Number of poles: 2</p> <p>Rated power - P2: 2.95 HP</p> <p>Power (P2) required by pump: 2.95 HP</p> <p>Main frequency: 60 Hz</p> <p>Rated voltage: 3 x 208-230/460 V</p> <p>Service factor: 1,15</p> <p>Rated current: 8.40-7.70/3.90 A</p> <p>Starting current: 940-1040 %</p> <p>Cos phi - power factor: 0.89-0.86</p> <p>Rated speed: 3510-3530 rpm</p> <p>Motor efficiency at 3/4 load: 86.5-87.5 %</p> <p>Motor efficiency at 1/2 load: 85.0-86.0 %</p> <p>Enclosure class (IEC 34-5): 55 (Protect. water jets/dust)</p> <p>Insulation class (IEC 85): F</p> <p>Others:</p> <p>Net weight: 139 lb</p> <p>Gross weight: 154 lb</p> <p>Shipping volume: 4.94 ft³</p>	

96523008 CR 10-4 60 Hz

