

2023 Sales Price List

CR and CZ Series Single Stage Fire Pumps

Effective Beginning: November 1, 2023

Issued: November, 2023

Notes:

- 1) All pricing is Ex-Works LIST price in U.S. dollars unless noted otherwise.
- 2) Conditions of Sale document F-2190 applies to all items on this price list.
- 3) Material surcharge may apply. Surcharge will be determined at the time of shipment.
- 4) Consult factory for Quantity Discounts and Terms.
- 5) Consult factory for availability and pricing of bronze material.
- 6) Prices and Specifications are subject to change without notice.

Part No	Item	Iron Price
	CR Series Pump Models	
	CR (Direct Drive)	\$ 14,327.00
	CRQA	\$ 20,052.00
	CRQB	\$ 26,178.00
	CRQC	\$ 27,988.00
	CRU-1 (Direct Drive)	\$ 21,659.00
	CRU-2 (Direct Drive)	\$ 25,786.00
	CRUC23-2	\$ 34,684.00
	CRUQC-2	\$ 33,565.00
W37156-4	Optional 9-3/4 x 10 in. O-ring for CRU-1 Intake Flange	\$ 10.00
	CZ Series Pump Models	
	CZ	\$ 11,380.00
	CZU	\$ 14,614.00
	D Series Transmission	
	<i>Input Shaft</i>	
	CR, CRU-1, CRU-2: 1-3/4-10 SAE Spline (No Charge)	\$ 0.00
	CZ, CZU: 1.462-35T Involute Spline (No Charge)	\$ 0.00
	<i>Optional Companion Flanges and End Yokes</i>	
	<i>1-3/4-10 SAE Spline (CR, CRU-1, CRU-2)</i>	
61319	Companion Flange, 1480/1550 Series	\$ 353.00
61320	Companion Flange, 1610 Series	\$ 623.00
V 3077	End Yoke, 1550 Series	\$ 259.00
V 3761	End Yoke, SPL 90 Series	\$ 249.00
	<i>1.462-35T Involute Spline (CZ, CZU)</i>	
63191	Companion Flange, 1550 Series	\$ 965.00

Part No	Item	Iron Price
	C23 Series Transmission	
	<i>Input Shaft</i>	
	2.35-46T Involute Spline (No Charge)	\$ 0.00
	<i>Driveline Type</i>	
	Input and Output Shaft (No Charge)	\$ 0.00
	Input Shaft Only (No Charge)	\$ 0.00
	<i>Optional Rear Hydraulic Flange</i>	
	SAE Class C 4-Bolt Hydraulic Pump Mounting Provision	\$ 2,216.00
	<i>Optional Driveline End Yokes (Price Listed for One Yoke)</i>	
V 2837	1710 Series (2.35-46T Spline)	\$ 289.00
V 2838	1810 Series (2.35-46T Spline)	\$ 568.00
V 3388	SPL140 End Yoke (2.35-46T Spline)	\$ 416.00
V 4102	1810 Series Half Round (2.35-46T Spline)	\$ 915.00
	<i>Optional Yoke Cross and Bearing Kits (Price Listed for One Kit)</i>	
V 2839	For 1710 Series End Yoke	\$ 150.00
V 2840	For 1810 Series End Yoke	\$ 168.00
V 3389	For SPL140 Series End Yoke	\$ 249.00
	<i>Optional Driveline Companion Flanges (Price Listed for One Flange)</i>	
V 3719	1480/1610 Series (2.35-46T Spline)	\$ 732.00
V 3619	1650/1710 Series (2.35-46T Spline)	\$ 826.00
63714	ISO 8667 Serrated (2.35-46T Spline)	\$ 687.00
	<i>Pneumatic Shift Unit with Interlock</i>	
	With In-Cab and Operators Panels	\$ 1,306.00
	With In-Cab Panel Only	\$ 1,306.00
	With Operators Panel Only	\$ 1,154.00
V 3601	Optional Air Compressor Kit, 12 Volt	\$ 1,009.00
	QA, QB, QC Series Transmissions	
	<i>Input Shaft Connection</i>	
	1-3/4-10 SAE Spline (No Charge)	\$ 0.00
	<i>Optional Direct Engine Mounting (Model QC only)</i>	
	SAE No. 2 Bellhousing Adapter	\$ 1,903.00
	Drive Plate for No. 11-1/2 Clutch	\$ 2,478.00
	Optional Companion Flanges and End Yokes	\$ 0.00
	1-3/4-10 SAE Spline (CR, CRU-1, CRU-2)	\$ 0.00
61319	Companion Flange, 1480/1550 Series	\$ 353.00
61320	Companion Flange, 1610 Series	\$ 623.00
V 3077	End Yoke, 1550 Series	\$ 259.00
V 3761	End Yoke, SPL 90 Series End Yoke	\$ 249.00
V 3861-1	End Yoke. 1350/1410 Series	\$ 686.00
	1.462-35T Involute Spline (CZ, CZU)	\$ 0.00

Part No	Item	Iron Price
63191	Companion Flange, 1550 Series	\$ 965.00
	Impeller Inducer	
	Impeller Inducer (Required for CRU-2 Model with 4000 GPM Capacity)	\$ 1,490.00
	Pump Seal	
	Mechanical Seals (Standard, No Charge)	\$ 0.00
	Optional Intake Side Mounting Bracket	
	CR Series Models (No Charge)	\$ 0.00
	CZ Series Models	\$ 169.00
	Discharge (CR Series)	
	CR Models	\$ 0.00
	No Fitting (Open Flange) (Price Deduct)	-\$ 188.00
	CRU-1 Models	\$ 0.00
	Pressure Control System	
	<i>Discharge Relief Valve</i>	
	Separately Mounted 3 in. Valve, NPT (CZ Models Only)	\$ 2,673.00
	Separately Mounted 3 in. Valve, Victaulic (CZ Models Only)	\$ 2,595.00
	Separately Mounted Single 4 in. Valve, NPT or BSP	\$ 3,270.00
	Separately Mounted Single 4 in. Valve, Victaulic	\$ 3,368.00
	Separately Mounted Dual 4 in. Valves	\$ 6,535.00
	<i>Pilot Valve for Discharge Relief Valve</i>	
81777-5	Pilot Valve	\$ 1,714.00
73043-10	Optional Cable Extension for Pilot Valve, 10 Feet Long	\$ 45.00
K 671	Optional In-Line Strainer Kit for Pilot Valve	\$ 186.00
	<i>Intake Relief Valve</i>	
	<i>Piloted Valve: Controlled by a Panel Mounted Pilot Valve</i>	
82256-4	Piloted Valve, Pump Mounted, Behind BFV	\$ 2,567.00
82256-5	Piloted Valve, Separately Mounted (Installed by OEM)	\$ 2,676.00
82256-6	Piloted Valve, Pump Mounted, In Front of BFV	\$ 2,469.00
	<i>Non-Piloted Valve: Control Integral with Valve</i>	
83827-1A	Non-Piloted Valve, Pump Mounted	\$ 530.00
83827-1B	Non-Piloted Valve, Separately Mounted (Installed by OEM)	\$ 694.00
	Priming System	
	<i>Priming Pump</i>	
	<i>VPO Transmission Mounted Priming Pump</i>	
	12 Volt	\$ 1,483.00
	24 Volt	\$ 1,939.00
	<i>VPOS Separately Mounted Priming Pump</i>	

Part No	Item	Iron Price
	12 Volt Single Primer	\$ 1,483.00
	12 Volt Dual Primers	\$ 2,959.00
	24 Volt Single Primer	\$ 1,939.00
	24 Volt Dual Primers	\$ 3,871.00
	<i>Push Button Switch for Primer Activation</i>	
	Standard (No Charge)	\$ 0.00
	Oversize	\$ 361.00
	<i>Main VAP Priming Valve</i>	
	Single Vacuum Activated	\$ 529.00
	Dual Vacuum Activated	\$ 1,054.00
	<i>Additional VAP Priming Valves (For Multiple Valve Systems)</i>	
	One Additional Valve	\$ 1,373.00
	Two Additional Valves	\$ 2,317.00
	Three Additional Valves	\$ 3,261.00
	Four Additional Valves	\$ 4,209.00
	Five Additional Valves	\$ 5,154.00
	<i>Optional Priming Lubricant Tank</i>	
82593-1	5 Quart Priming Lubricant Tank	\$ 181.00
	<i>Optional Prime-Safe Priming Lubricant</i>	
72800-1	1 Gallon	\$ 109.00
72800-5	5 Gallons	\$ 304.00
72800-55	55 Gallons	\$ 1,758.00
	<i>Venturis Air Primer</i>	
	Auto Prime Feature	\$ 417.00
	Air Primer and VAP Priming Valve	\$ 1,404.00
	<i>Additional VAP Priming Valves (For Multiple Valve Systems)</i>	
	One Additional Valve	\$ 1,373.00
	Two Additional Valves	\$ 2,317.00
	Three Additional Valves	\$ 3,261.00
	Four Additional Valves	\$ 4,209.00
	Five Additional Valves	\$ 5,154.00
	Optional Pressure Protection Valve	\$ 58.00
	Optional Solenoid Cable Extension	\$ 80.00
	Optional Pressure Switch Extension Cable	\$ 61.00
	Drain Valve	
61756-1	Panel Mounted	\$ 546.00
71803-5	Cable Operated Bracket Mounted	\$ 444.00
	OPM (Overheat Protection Manager)	
	Separately Mounted (Mounted by OEM)	\$ 974.00
	Optional Audible Alarm	\$ 238.00
	Paint Color	
	Red Primer (No Charge)	\$ 0.00

Part No	Item	Iron Price
	Gray Primer (No Charge)	\$ 0.00
	Black Primer (No Charge)	\$ 0.00
	TPP Labor Warranty (Non-Discountable)	
	3 Year Labor Warranty (Price is Net)	\$ 1,060.00
	5 Year Labor Warranty (Price is Net)	\$ 1,765.00