



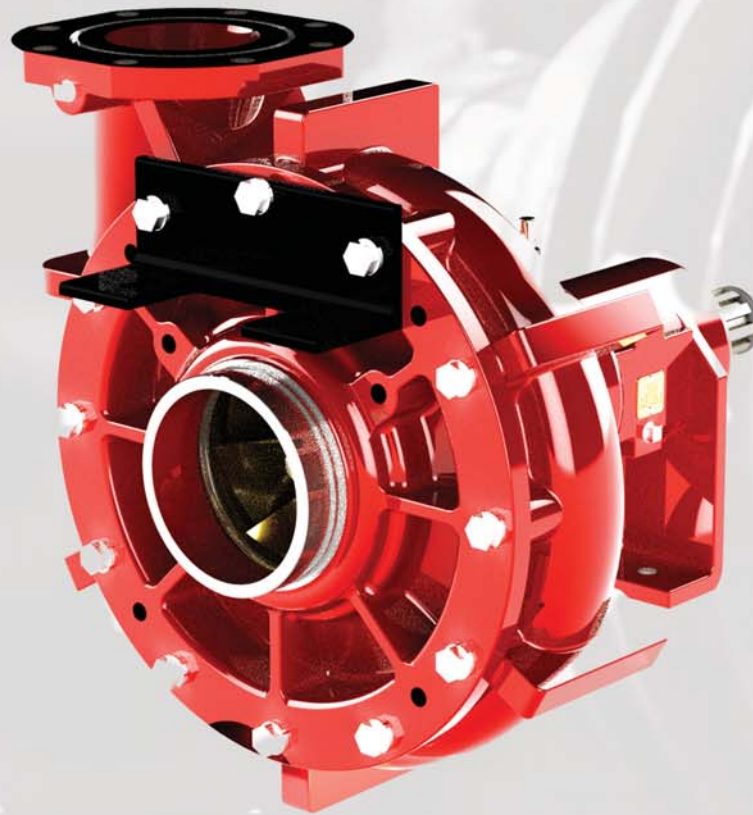
FOAM SYSTEMS

CAFSystems™

FIRE PUMPS

ARFF FIRE PUMPS

CZ/CZU



Waterous provides ARFF specialists pedestal-mounted, single-stage centrifugal fire pumps with water delivery performances up to 950 GPM @ 260 PSI (3600 L/min. @18 bar) with 5" Victaulic® inlet or (CZU) up to 1500 GPM @ 250 PSI (5700 L/min @ 17 bar) with 6" Victaulic® inlet. With vertically-split cases, the CZ pump offers easy operation and simplified maintenance.

PERFORMANCE

- 950 to 1500 GPM (3600 to 5700 l/min)
- Maximum Pressure: 260 PSI (18 bar)

SPECIFICATIONS: ARFF: MODEL CZ / CZU

Performances up to 1500 GPM (6000 l/min)

CZ / CZU Pump Performance							
Model	FLOW			PRESSURE			
	GPM	l/min	l/sec	PSI	bar	kPa	MPa
CZ	950	4000	65	260	18	1800	1.8
CZU	1500	6000	100	250	17	1700	1.7

Pump Features

- High-tensile gray iron (bronze optional) body
- Bronze replaceable wear rings for increased pump life
- Bronze, mechanically and hydraulically balanced eliminates vibration
- Stainless steel impeller shaft
- Mechanical Seal (self-adjusting)
- 5-inch Victaulic Intake (CZ Model)
- 6-inch Victaulic Intake (CZU Model)
- 4-inch ANSI flange Discharge (CZ Model)
- 4-inch Victaulic Discharge (CZU Model)
- Direct drive with 1.97-10 spline for Spicer 3-4-3051 end yoke.
- Horizontal or vertical discharge position
- Bearing housing bracket position – Inverted or Vertical

Warranty

Waterous Five-Year Limited Warranty

Conditions of Sales

For details on Waterous Condition of Sales, refer to F-2190, *Conditions of Sales* located on the Waterous web site at www.waterousco.com or by contacting Waterous.

Optional Equipment

- Priming System, see F-2418
- Pressure Control Systems:
 - Discharge Relief Valve, see F-897
 - Intake Relief Valve, see F-2192
- Corrosion Protection – Zinc Intake Screens and Anodes
- Overheat Protection Manager, F-2422
- Drain Valves, see F-1158
- Discharge Valves, see F-1161
- Optional Intake Side Mounting Bracket Position – Inverted or Vertical
- Five-Year Limited Warranty with Total Protection Package (TPP-5)

Industry Leading Sales and Support

When you purchase equipment, not only do you get quality products, you get quality service. Our expert service technicians are the best in the business and they are always happy to answer any service questions you might have.

Sales/Applications Assistance

Phone: 651-450-5234 (Press 3)
pumpsales@waterousco.com

Service Assistance

Phone: 651-450-5200
Fax: 800-488-1228
service@waterousco.com