

Close-Coupled Centrifugal Pump for Industrial Applications

This close-coupled centrifugal pump is designed for a variety of industrial applications. Its robust construction ensures durability and reliable performance.



Overview

Industrial Close-Coupled Centrifugal Pump

The GZA(S) series is a high-performance close-coupled centrifugal pump engineered for industrial fluid transport. Designed for reliability, this unit is compatible with clean, non-aggressive media and is ideal for water supply systems, boiler feeding, and chemical refining processes. Its compact design minimizes footprint while ensuring optimal hydraulic efficiency and ease of maintenance.

Technical Specifications

Maximum Working Pressure

10 bar

Max Pressure

Media Temperature Range

Seal Material	Temperature Range
NBR/Ceramic/Carbon	-20°C ~ +80°C
Viton/Ceramic/Carbon	-20°C ~ +110°C
Silicone Rubber/Ceramic/Carbon	-20°C ~ +110°C

Materials & Construction

Wetted Parts Material	SUS304, SUS316
Motor Casing Material	Aluminium-alloy

Applications

Suitable Applications

- Water supply systems
- Pressure boiler feeding
- Pure water treating systems
- Refining chemical industries
- Washing and sprinkling