

Horizontal Centrifugal Pump for Water, Oil, and Chemicals

This horizontal centrifugal pump is designed for transferring fluids such as water, waste liquids, chemical fluids and fuel oil. Its close-coupled design is available in cast iron, stainless steel, and bronze impeller options.



ADDITIONAL IMAGES



Overview

Versatile Horizontal Centrifugal Pumps

This series of horizontal centrifugal pumps is engineered for diverse industrial fluid transfer requirements, ranging from clear water supply to corrosive chemical handling and petroleum products. Designed with a robust construction and flanged connections, these units ensure reliable integration into existing piping systems for high-rise buildings, fire fighting, and industrial processing. The horizontal configuration facilitates straightforward installation and ongoing maintenance in demanding operational environments.

Technical Specifications

Pump Series Variants

- ISW: Clear water pump
- ISWR: Hot water circulation pump
- ISWH: Chemical industry pump
- ISWB: Vertical pipeline oil pump

Operating Temperature Limits

Pump Type	Max Temp (°C)
ISW (Clear Water)	80
ISWR (Hot Water)	120
ISWH (Chemical)	-20 to +120
ISWB (Oil)	-20 to +120

Applications

Key Industries

Water Supply, Fire Fighting, Chemical Processing, Petroleum, HVAC, Paper Making, Food Industry