

# Centrifugal Water Pump for Irrigation and Industrial Use

The CHF series centrifugal pump is designed for civil, agricultural, and industrial applications. It is suitable for irrigation with flowing and sprinkling water, drawing water from lakes, rivers, and wells, and industrial applications needing large flow rates at medium-low heads.



## ADDITIONAL IMAGES



## Overview

### Robust Centrifugal Pump Solution

The CHF series centrifugal pump is engineered for efficient water circulation across diverse industrial, commercial, and agricultural applications. Featuring a durable cast iron pump body and a high-performance motor, this unit is built for continuous duty and long-term reliability. Its optimized impeller design ensures consistent flow rates and pressure, making it an ideal choice for HVAC systems, irrigation, and general water transfer tasks.

## Operating Limits

Max. Suction Head	8 m
Max. Liquid Temperature	60
Max. Ambient Temperature	40
Duty Cycle	Continuous duty

## Construction & Features

### Safety Features

Thermally Protected Motor

### Construction Materials

Cast Iron Body, Corrosion Resistant, Metal Base

## Applications

### Recommended Applications

- HVAC & Refrigeration Systems
- Water Circulation
- Agricultural Irrigation
- General Water Transfer