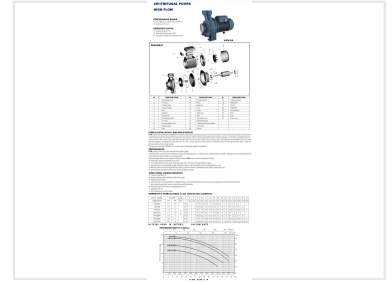


Centrifugal Water Pump for Irrigation and Industrial Use

These centrifugal pumps are designed for domestic, agricultural, and industrial use. Their design ensures high delivery rates, making them suitable for irrigation, water extraction from lakes and wells, and various industrial applications.



Product Overview

High-Performance Centrifugal Pump

The HFM6 series centrifugal pumps are engineered for versatile domestic, agricultural, and industrial applications. Featuring a robust cast iron body and brass impeller, these pumps are designed to handle fairly dirty water with ease. They provide high delivery rates and reliable performance for irrigation systems, water transfer from natural sources, and demanding industrial tasks.

Performance Metrics

Performance Highlights

1200 l/min
Max Flow Rate

21.8 m
Max Head

7 m
Suction Lift

Technical Specifications

Operating Temperature Limits

- Max fluid temperature: 60°C
- Max ambient temperature: 40°C

Protection Rating

IP44

Materials of Construction

Cast iron pump body, Brass impeller, Stainless steel shaft, Stainless steel mechanical seal (graphite to SiC)

Applications

Recommended Applications

Domestic, Agricultural, Industrial, Rain Irrigation, Gravity Irrigation, Water transfer from lakes/rivers/wells

Performance Data

Model Specifications

Model	Power (kW)	Power (HP)
HFM/6C	1.1	1.5
HFM/6B	1.5	2
HFM/6A	2.2	3
HFM/6CR	1.1	1.5
HFM/6BR	1.5	2
HFM/6AR	2.2	3
HFM/7BR	3	4