

Variable Frequency Water Pump

This variable frequency water pump is designed for circulation, drainage, and cleaning in seafood displays, swimming pools, and gardens. It features a level 4 DC frequency conversion motor for high efficiency and low noise, along with a ceramic shaft for wear resistance and suitability for brackish water.



Product Overview

High-Efficiency Variable Frequency Pump

This advanced DC frequency conversion pump is engineered for superior efficiency and low-noise operation in demanding environments like seafood tanks, swimming pools, and garden circulation systems. Featuring a durable ceramic shaft for corrosion resistance, it is suitable for both fresh and brackish water applications without the use of copper. The pump includes intelligent protection features, such as automatic power-off when water flow is obstructed, and is capable of draining down to a minimal level of 5mm.

Key Features

Core Advantages

Variable Frequency Drive, Ceramic Shaft, Low Noise, Low Water Level Drainage, Overload Protection, Corrosion Resistant

Technical Specifications

Performance Range

Model	Power	Max Head	Max Flow
CLP-5000	30W	3.6m	5000L/h
CLP-7000	50W	4.4m	7000L/h
CLP-9000	70W	5.2m	9000L/h
CLP-10000	80W	6.0m	10000L/h
CLP-12000	100W	6.5m	12000L/h
CLP-14000	120W	7.0m	14000L/h
CLP-16000	140W	7.5m	16000L/h

Electrical & Operational

Electrical Parameters

- Voltage: 110V/220V/240V
- Frequency: 50Hz/60Hz