

Electric Pump Inverter

This inverter is designed for the control of electric pumps. It features a display and buttons for adjusting settings.



ADDITIONAL IMAGES



Overview

Advanced Pump Control

This electric pump inverter provides intelligent control for surface, vertical, and submersible pumps by modulating motor rotation based on real-time system demand. It ensures constant pressure delivery while significantly reducing water hammering and eliminating high inrush starting currents. Designed for efficiency and longevity, the unit includes comprehensive protection systems and intuitive digital monitoring to optimize performance in various industrial and residential applications.

Technical Specifications

Protection Rating

IP X6 • T45

Power Supply

230V 50/60Hz

Maximum Pressure

8 bar

Key Features

Live Monitoring

1 Digital

Pressure

1 Digital

Voltage

1 Digital

Current

1 Digital

Frequency

Safety Protections

Dry running protection, Leakage protection, Over-pressure protection, Over-heating protection, Rotor blocking protection, Motor over-current control

Advanced Configuration

Connectivity & Interface

- Multilingual 16-character display
- Wi-Fi module available for smartphone connection
- Programmable inputs and outputs
- Master/Slave configuration support