

Pump Inverter with Multiple Control Modes

This pump inverter offers various control modes such as pressure, distant pressure and temperature. It is designed for easy installation with standard three-phase induction motors and provides pump and motor protection.



Product Overview

Variable Speed Pump Control

This advanced pump inverter is designed for precise PID-controlled booster systems, ensuring optimal performance and energy efficiency. It features an intuitive digital interface with dedicated run, stop, and alarm indicators for easy monitoring. The system supports a wide range of power ratings and input configurations to suit diverse industrial and commercial pumping applications.

Technical Specifications

Model Power Ratings

Model	Power (kW)	Power (HP)
IQ-0075-S	0.75	1
IQ-0150-S	1.5	2
IQ-0220-S	2.2	3
IQ-0075-T	0.75	1
IQ-0159-T	1.5	2
IQ-0220-T	2.2	3
IQ-0400-T	4	5.5
IQ-0550-T	5.5	7.5
IQ-0750-T	7.5	10
IQ-1100-T	11	15
IQ-1500-T	15	20
IQ-1850-T	18.35	25
IQ-2200-T	22	30

Supported Input Voltages

Single phase 220V, Three phase 220V, Three phase 380V

Features

Control Capabilities

- PID Controlled Booster System
- Variable Speed Control
- Digital Display Interface
- Run/Stop/Alarm Status Indicators
- Setup Configuration Controls