

Features:

Intelligent Digital Pump Controller Manual
(0.75 kW – 1.1 kW).

This intelligent digital pump controller is designed to provide reliable and simple operation for various user needs. It features a pressure sensor that offers fast response, high accuracy, and a digital display of pressure and current readings.



Key Features:

Energy Efficiency: Built to save power, operate efficiently, and be environmentally friendly.

Operating Modes: Supports two modes:

- **Flow Mode (F1):** Optimised for water flow management.
- **Pressure Mode (F2):** Allows you to set start and stop pressure levels.

Protective Functions:

- **Overload Protection (OL):** Prevents damage from excessive load.
- **Dry-Running Protection (UL):** Safeguards the pump when there's no water.
- **Overpressure Warnings:** Alerts you when the pressure exceeds safe levels.
- **Sensor Malfunction Alerts (PE):** Warns if the pressure sensor is not functioning properly.
- **Pipe Water Shortage Protection:** Protects the system in case of insufficient water supply.



Applications:

- **Domestic Water Supply:** Maintains steady water pressure throughout the home.
- **Garden and farm irrigation:** Controls pump function for efficient watering of lawns, crops, or landscaped areas.
- **Tank-to-tank water movement:** Used for shifting water between storage tanks or reservoirs.
- **Cleaning applications:** Suitable for powering systems like vehicle wash bays or equipment rinsing setups.
- **Low-pressure areas:** Boosts water flow in systems where pressure is naturally

