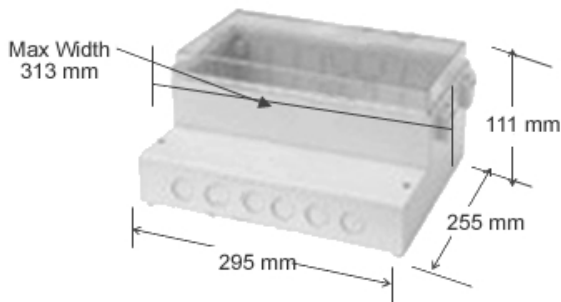


Pump Controller with Timer and High Level Alarm

Specifically designed for operating Pumps in Sewage & Effluent Treatment Plants with additional Audio/Visual alarm indication via small In-House Alarm Panel



- **Easy Viewing** Of Controls and Operation
- Heavy Duty **ABS Plastic**
- **Transparent Hinged Front Cover**- no exposure to wiring when open
- **Separate Terminal Box and Cover**
- **Covers Sealed with Protective 'O' Rings**
- **Short Circuit Protection**



For maximum panel resilience, protect from direct sun, rain, heat, flooding and dust

Optional Small In-House Alarm Panel will give Audio / Visual Alarm activation in house for both High Level and Blower Failed scenario



Pump Controller with Timer and High Level Alarm

Features and Benefits

- Facility to operate TWO pumps each up to 1.5kW / 10Amp rating.
- Comes with built in High Level Alarm and Blower Failed Alarm.
- Options for Automatic operation of “Primary Tank PUMP” via **Adjustable ON & OFF Timer** OR **Continuous operation** via Manual ON/OFF switch.
- Continuous power supply to “Treated Effluent Tank PUMP” for automatic operation based on pump’s built in float switch.
- Both PUMPS are protected via 10Amps Circuit Breaker.
- Main Switch on board to switch off Main Power Supply to panel.
- Safe low 12V DC control circuit for Float / Pressure Switch.
- Easy to read digital display of following status.
“For Primary Tank Pump” Or “Blower” as the case may be:
 - In Auto “ON” mode, “Remaining time for ON condition”.
 - In Auto “OFF” mode, “Remaining time for OFF condition”.
 - Typical display shows pump is in Manual “ON” or “OFF’ mode.
 - “HIGH LEVEL ALARM” activation with buzzer & Display as “HL” via float switch installed in the “Treated Effluent Tank”.
 - “BLOWER FAILED ALARM” activation with buzzer and Display as “B L F L” via air switch connected to air supply line from Blower.
 - The Audio Sound of Alarm Buzzer can be muted any time with a mute switch on the panel.
- Volts free contacts available for BMS or remote monitoring.
- In addition to main panel, the optional small “IN-HOUSE ALARM” panel if installed, will give “Audio / Visual Alarm” activation in house for both “High Level” and “Blower Failed” scenario.