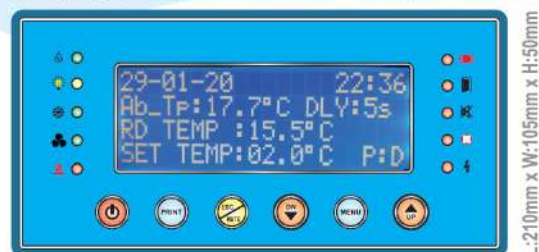


Laboratory Equipment's Heating and Cooling

Blood Bank / Lab / Vaccine Refrigerator Controller

Technology Solution... Last Mile Delivery of Vaccines...
Managing, Cold Chain Efficiently... Storage of Vaccines...



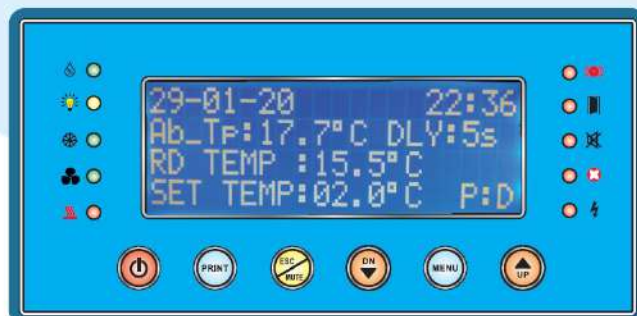
Microprocessor Controller based with Jumbo LCD Display, Menu Control, automatic operation and alarm system, have the following Menu

- Designed for Lock 2 to 8 DegC operation.,
- Advance and Settable - Defrost System.
- Temperature range - 30.0 to 70.0 DegC.
- Settable High Low Buzzer Alarm.
- Settable Compressor Delay.
- Selectable Communication - Printer, CFR/PC, USB Storage.
- Failure and events detection for Sensor fail, Door open, Power Failure, Temperature variations.
- Sensor type - PT-100, 3 Wire, R W W.
- Customized Specification will be available as per OEM manufacturer.
- Ergonomic Display and Touch Button Control.
- Set Time And Read Time Display.
- Set Temperature And Read Temperature Display.
- Automatic Timer Startup Up After The Set Temperature Achieved.
- System OFF after time is completed.

Technology To Enable



BOD Incubator Controller



L: 210mm x W: 105mm x H: 50mm

Microprocessor Controller based with Jumbo LCD Display, Menu Control, automatic operation and alarm system, have the following Menu

- Customized Specification will be available as per OEM manufacturer.
- Ergonomic Display and Touch Button Control.
- Set Time And Read Time Display.
- Set Temperature And Read Temperature Display.
- Automatic Timer Startup Up After The Set Temperature Achieved.
- System OFF after time is completed.
- Temperature range 1.0 to 99.9 DegC.
- Settable High/ Low Buzzer Alarm.
- Settable Compressor Delay.
- Selectable Communication - Printer, CFR/PC, USB Storage.
- Failure and events detection for Sensor fail, Door open, Power Failure, Temperature variations.
- Sensor type - PT-100, 3 Wire, R W W.
- Etc.

Orbital Shaking Incubator, CO2 Incubator Orbital Shaker, : All Integrated - Heating, Cooling and Speed/RPM

L: 210mm x W: 105mm x H: 50mm

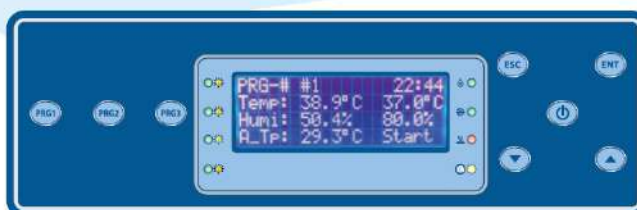


Motor Controller for Automatic operation

Microprocessor Controller based with Jumbo LCD Display, Menu Control, automatic operation and alarm system, have the following Menu for heating, Cooling and Motor Speed Controller

- Designed for Lock 01.0 to 99.0 DegC operation.,
- Temperature range - 30.0 to 70.0 DegC.
- Settable High Low Buzzer Alarm.
- Settable Compressor Delay.
- Settable RPM for shaker
- Selectable Communication - Printer, CFR/PC, USB Storage.
- Failure and events detection for Sensor fails, Door open, Power Failure, Temperature variations.
- Settable RPM and motor control.
- Integrated function for heating, cooling, and Motor control.
- Sensor type - PT-100, 3 Wire, R W W. for Temperature, RPM NPN Proximity Sensor.
- Customized Specification will be available as per OEM manufacturer.
- Ergonomic Display and Touch Button Control.
- Set Time And Read Time Display.
- Set Temperature And Read Temperature Display.
- Automatic Timer Startup Up After The Set Temperature Achieved.

Stability (Humidity) Chamber Controller Environmental Chamber Controller



L: 377mm x W: 123mm x H: 50mm

Microprocessor Controller based with Jumbo LCD Display, Menu Control, automatic operation and alarm system, have the following Menu

- Customized Specification will be available as per OEM manufacturer.
- Ergonomic Display and Touch Button Control.
- Set Time And Read Time Display.
- Set Temperature And Read Temperature Display.
- Automatic Timer Startup Up After The Set Temperature Achieved.
- System OFF after time is completed.
- Temperature range 1.0 to 99.9 DegC.
- Settable High Low Buzzer Alarm.
- Settable humidity
- Selectable Communication - Printer, CFR/PC, USB Storage.
- Failure and events detection for Sensor fail, Door open, Power Failure, Temperature variations.
- Settable RPM and motor control.
- Integrated function for heating, cooling and Humidity control.
- Light Function Control - 25%, 50%, 75% and 100%, Selectable.
- Etc.