

352

Advantages

- 16x2 line alphanumeric LCD display with backlit
- PID(Software Controlled) for temperature
- Block is fabricated to fit in 24 test tubes of 12mm dia.
- Supply of 230V, 50Hz, AC is available

Dry Bath Incubator



1 Year Warranty

Dry Bath Incubator model 352 is a microcontroller based instrument designed to control the heating of thermally conducting block. The block is fabricated to fit in 24 test tubes of 12mm dia. The test tubes contact the walls of the block to provide constant precise temperatures to the test tubes contents. The output of the heater is controlled by means of a precision temperature sensor and highly sensitive automatic electronic temperature controller.

It is widely used in samples cultivation, preservation and reaction, DNA amplification, pre-degeneration of electrophoresis and solidification. It is used in the clinical, pharmaceutical, chemical, food safety, environment and quality inspection etc.

ESICO
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AN ISO 9001 : 2015 CERTIFIED CO.



Dry Bath Incubator

Technical Data

MODEL	352
BLOCK SIZE	24 holes for 12 mm test tubes
TEMPERATURE RANGE	+5°C Above ambient up to 100°C
TEMPERATURE ACCURACY	± 2°C
TEMPERATURE SENSOR	LM 35 (Semi Conductor)
MAXIMUM HEATING POWER	125 W
TEMPERATURE CONTROLLER	PID(Software Controlled)
TIMER	1-99 Minutes
DISPLAY	16x2 Line Alphanumeric LCDDisplay
POWER SUPPLY	230V±10% AC, 50Hz
DIMENSIONS	190 x 220 x 125mm
WEIGHT	2.70 Kgs. (Approx.)

Product Range

Semi Auto Analyser, Double Beam UV/VIS Spectrophotometer, Single Beam UV/VIS Spectrophotometer, Flame Photometer, Haemoglobin Meter, Photo Colorimeter, pH Meter, Conductivity Meter, TDS Meter, DO Meter, Salinity Meter, Turbidity Meter, Nephelometer, Colony Counter, Karl Fischer Moisture Titrator, Fluorometer, Dissolution Test Apparatus, Disintegration Test Apparatus, Friability Apparatus, Melting Point Apparatus, Bulk Density Appartus, Telethermometer, Temperature Indicator, Water & Soil Analysis Kit, Portable pH Meter, Portable Conductivity Meter, Portable TDS Meter, Portable DO Meter.