MICROPROCESSOR DISINTEGRATION TEST APPARATUS

TECHNICAL SPECIFICATIONS

Display 20 x 4 line alphanumeric LCD display with backlit

Keyboard 15 soft touch membrane keys

LED's 4 LED's available for different status indications.

3 LED's for Test status like Run, Alarm, End and

one LED for heater on/off status.

Setup Data Facility for 20 different test setups available

Printer Provision for the attachment of dot-matrix printer

with centronics parallel port interface

Speed 55 mm. 30 ± 1 strokes per minute

Resolution 1 Sec – 99 Minutes

Temp. Range 20 °C − 50 °C

Temp. Accuracy ± 0.2 °C

Temp. Control Microprocessor based using

PT100/Semiconductor Sensor

Reaction Beaker 1000 ml

Heater 0.4 KW (Approx.)

PC Connectivity USB interface available

Power 230 V \pm 10% AC, 50 Hz

Dimensions 365 x 350 x 495 mm (L x B x H) (Approx.)

Weight 9 Kg (Approx.)

SALIENT FEATURES

- ✓ Complies with USP, IP specifications
- ✓ Extremely useful for pharmaceutical labs
- √ Highly Accurate and Easy to Operate
- ✓ Baskets 'UP' & 'DOWN 'movement as per IP/USP Specifications
- √ 20 x 4 Line Alphanumeric LCD with Backlit
- √ 15 Soft Touch Membrane Type Keys
- √ 20 Setups Storage Facility
- √ 400 Samples Storage Facility
- ✓ USB interface available.
- ✓ Audio Visual Indicators for System Status



ACCESSORIES

- > External Temperature Sensor
- > Mains Lead
- > Instruction Manual
- Dust Cover







