

7210

MICROPROCESSOR DISSOLUTION TEST APPARATUS TOUCH SCREEN



SALIENT FEATURE

- 7 Inches Coloured Touch Screen
- Password protected data login facility.
- Compiles useful for Pharmaceutical labs
- Highly Accurate and Easy to operate
- Programmable Stirrer Speed Control i.e.(25-200 RPM)
- USB Interface Available
- Three Programming Modes i.e. Routine, Sustain and Control
- 40 Independent programmable setups for Routine and Sustain Mode with storage facility.
- 400 Samples Storage Facility
- Printer Attachment facility
- Audio Visual Indicators for System Status
- Easy to Empty & Clean the Water bath with Bottom Drainage
- Continuation of last sample run in case of power failure.

SPECIFICATION

STATIONS	: 8 Basket
DISPLAY	: 7 Inches Coloured Touch Screen
Keyboard	: 19 doft touch membrane type keys
LED'S	: 6 LED's,3 LED's for Test status like Run, Alarm,End and 2 LED's for Platform up/down status and one for heater ON/OFF status
PROG.MODE	: Routine,Sustain and Control mode Facility for 20 different test setups available in routine sustain mode.
PRINTER	: Provision for the attachment of dot-matrix printer with centronics parallel port interface available.
STIRRER	
SPEED	: 25-200 RPM, +1 RPM
RESOLUTION	: 1 RPM
ACCURACY	: +1 RPM
TEMPERATURE	
RANGE	: 30 to 50°C
ACCURACY	: + 1°C
TEMP.CONTROL	: Microprocessor Based using PT100/ Semiconductor sensor
SAMPLE	
Reaction Vessel	: 1000 ml jars with stirrer pedals and baskets
HEATER	: 1 KW
POWER	: 230 V 10%,50Hz.AC

STANDARD ACCESSORIES

Main unit with Acrylic Tank Rectangular Cover Plate and Water bath Temperature Sensor (T1)
 Heater Bath Circulating Pump
 External Temperature Sensor (T2) for Vessel
 Reaction Vessel capacity 1000 ml(8 No's)
 Round Acrylic Cover Plater with Hole and a large slit (8No's)
 Glass pipettes with rubber bellows
 Mains Lead
 Instruction Manual
 Dust Cover

