



## DISSOLUTION TESTER 14stn with Syringe Pump and Sample Collector

- USP, IP, EP, JP Compliance
- Alpha numeric keypad & USB keyboard support
- LCD display of 40 characters and 4 lines in main unit for user friendly operation
- 3 Level Security
- Programmable test methods
- Time Interval ideal for sustained and controlled release products.
- Easy Apparatus shaft locking mechanism for positive engagement and wobble free operation
- Auto Stirrer height position for USP 1, 2, 5, 6 Intrinsic
- LED indicators and Beep sound for system status
- Programmable wake-up for temperature control
- Programmable sample volume from 3ml to 25 ml
- Two Level Vibration free, Isolated water circulation with precise temperature control
- Clear Acrylic water bath with bottom drainage port
- Reports of Sample Test-Report storage memory and offline printing of test reports, with Power failure notification
- IQ, OQ Documents

### Auto Syringe Sampling

- Automatically performs Rinsing, Sampling and Replenishing operations.
- Accurate positioning of dispensing arm with respect to the vial tray for zero spillage.
- Supplied with Collector of 12x16 Vial Positions with drain facility before collecting
- PTFE tubing to collect samples

### Sync Dosage Dropping

- Simultaneous Dosage dropping in non-stirring media
- Immediate or delayed test start after achieving temperature
- Wide opening to drop max. 24mm sinkers

### Sampling Manifold

- Motorized Sampling Manifold
- Auto Dive to specified height for sampling as per USP
- Individual Temperature probes for each Vessels
- Filters attachment is possible
- PTFE tubing for sample collection