

## Tablet Disintegration Tester (Model: TD-2)



User Friendly



Easy Calibration



2 Baskets



Temp Control



Complies to USP,  
BP, EP & IP



Printer interface



Bath Illumination

### Features :

- Complies to all current USP, EP and other pharmacopoeia
- Supports 2 test baskets
- Compact, user-friendly operation
- Splash-proof membrane keypad
- 20 x 4 LCD screen with backlit
- Quick release basket design
- Auto parking of baskets at top position
- Online validation of strokes per minute
- Safety features

### Specifications :

- Temperature : Ambient to 50°C
- Accuracy : Better than  $\pm 0.3^{\circ}\text{C}$
- Resolution : 0.1°C
- Timer Range : 00:00:01 (hrs:min:sec) to 99:59:59 (hrs:min:sec)
- Stroke / min : Stroke height 55mm, 30 strokes / min
- Water Bath : Approx 7 liters
- Power : 230V AC ~ 50 Hz 2A
- : 110V AC ~ 60 Hz 2A on request

*\* Due to continuous product development the image might vary*

- Bath Illumination for better visibility
- Validation protocol
- External probe for Beaker temperature validation
- Password protection for Real Time Clock**
- IQ/OQ Documents

## Tablet Disintegration Tester (Model: TD-20S)



Easy Calibration



2 Baskets



Temp Control



Complies to USP,  
BP, EP & IP



Printer interface



Bath Illumination

### Features :

- Complies to all USP, BP, EP & IP specification
- Supports 2 test baskets
- Compact, user-friendly operation
- Splash-proof membrane keypad
- 20 x 4 LCD screen with backlit
- Quick release basket design
- Connectivity with PC -Compatible keyboard for feeding product information
- Auto parking of baskets at top position
- Online validation of strokes per minute
- Safety features
- Bath Illumination for better visibility
- External Circulation Pump
- Validation protocol
- External probe for Beaker temperature validation
- Parallel printer port & RS 232 interface for taking hard copy of the Test Report
- **Password protection for Real Time Clock**
- IQ/OQ Documents

### Specifications :

Temperature	: Ambient to 50°C
Accuracy	: Better than $\pm 0.3^\circ\text{C}$
Resolution	: 0.1°C
Timer Range	: 00:00:01(hrs:min:sec) to 99:59:59 (hrs:min:sec)
Stroke / min	: Stroke height 55mm, 30 strokes / min
Water Bath	: Approx 7 liters
Power	: 230V AC ~ 50 Hz 2A : 110V AC ~ 60 Hz 2A on request

*\*Due to continuous product development the image might vary*



## Tablet Disintegration Tester (Model: TD-30S)



User Friendly



Easy Calibration



3 Baskets



Temp Control



Complies to USP,  
BP, EP & IP



Printer interface



Bath Illumination

### Features :

- Complies to all current USP, EP and other pharmacopoeia
- Supports 3 test baskets
- Compact, user-friendly operation
- Splash-proof membrane keypad
- 20 x 4 LCD screen with backlit
- Quick release basket design
- Connectivity with PC Compatible keyboard for feeding product information
- Auto parking of baskets at top position
- Online validation of strokes per minute
- Safety features
- Bath Illumination for better visibility
- Validation protocol
- External probe for Beaker temperature validation
- Parallel printer port & RS 232 interface for taking hard copy of the Test Report
- Password protection for Real Time Clock**
- IQ/OQ Documents

### Specifications :

- Temperature : Ambient to 50°C
- Accuracy : Better than  $\pm 0.3^{\circ}\text{C}$
- Resolution : 0.1°C
- Timer Range : 00:00:01(hrs:min:sec) to 99:59:59 (hrs:min:sec)
- Stroke / min : Stroke height 55mm, 30 strokes / min
- Water Bath : Approx 10 liters
- Power : 230V AC ~ 50 Hz 2A
- : 110V AC ~ 60 Hz 2A on request

*\* Due to continuous product development the image might vary*

## Tablet Disintegration Tester (Model: TD-40S)



User Friendly



Easy Calibration



4 Baskets



Temp Control



Complies to USP,  
BP, EP & IP



Printer interface



Bath Illumination

### Features :

- Complies to all current USP, EP and other pharmacopoeia
- Supports 4 test baskets
- Compact, user-friendly operation
- Splash-proof membrane keypad
- 20 x 4 LCD screen with backlit
- Quick release basket design
- Connectivity with PC Compatible keyboard for feeding product information
- Auto parking of baskets at top position
- Online validation of strokes per minute
- Safety features
- Bath Illumination for better visibility
- Validation protocol
- External probe for Beaker temperature validation
- Parallel printer port & RS 232 interface for taking hard copy of the Test Report
- Password protection for Real Time Clock**
- IQ/OQ Documents

### Specifications :

- Temperature : Ambient to 50°C
- Accuracy : Better than  $\pm 0.3^{\circ}\text{C}$
- Resolution : 0.1°C
- Timer Range : 00:00:01(hrs:min:sec) to 99:59:59 (hrs:min:sec)
- Stroke / min : Stroke height 55mm, 30 strokes / min
- Water Bath : Approx 16 liters
- Power : 230V AC ~ 50 Hz 2A  
: 110V AC ~ 60 Hz 2A on request

*\* Due to continuous product development the image might vary*