TABLET DISSOLUTION TESTER :

Salient Features :

- Complies with USP, IP, EP, JP Specifications
- 8 station dissolution tester supports USP 1,2,5,6 and intrinsic test methods
- Ideal for sustained and controlled release products
- Easy Snap-Fit™ shaft locking mechanism for positive engagement and wobble free operation
- Moulded water bath with sturdy top plate
- Precise individual vessel centering system which can be validated
- Automatic stirrer heights positioning for USP 1,2,5,6 and a special height of 45 mm
- Temperature monitoring of individual vessels.
- Password protected operation with 3-level security.
- 20 programmable protocols and 32 programmable sampling intervals.
- The system is highly flexible and is configurable which makes it easy to operate.
- Online validation and printout of test parameters like RPM, bath temperature and individual test vessel temperature.
- Designed to minimize routine validation.
- Vibration dampeners are provided to minimize the effect of vibration on the dissolution test.
- Dispenser plate for simultaneous dispensing of tablets.
- Sturdy motorized telescopic lift.
- Facilitates On-line / Off-line automation
- PS-2 port provided for PC keyboard for easy alphanumeric data entry
- Incorporates various safety features
- Adjustable legs provided for easy leveling of instrument.
- Low evaporation vessel lids to avoid media loss
- Isolated water circulating pump for precise temperature control of the water bath.
- Programmable wake-up for temperature control to save pre-heat time.
- Ergonomic design for user friendly operation.

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OTHER DISSOLUTION TESTER :

TDT - 208L

- 2 Liters media capacity in each Vessels
- USP compliance
- For study of poorly soluble drugs
- 8 station dissolution

TDT – 406 L

- 4 Liters media capacity in each vessels
- USP compliance
- For study of poorly soluble drugs
- Level 2 pooled dissolution
- For bolus tablets
- For testing veterinary products
- 6 station dissolution

Note : Images Shown here are illustrative. As the design & manufacturing of Machines are subject to improvement, the product supplied will be as per our Techno-Commercial offer.