

Tablet Dissolution Tester Trust€-14 Sample Collector (Dx)



Trust€-14

Features:

- 7" TFT touch screen display
- LAN connectivity allows central printing
- Multilevel security with password for 250 users with user programmable role
- Alphanumeric data entry of product and user details
- Complies with USP, IP, Ph. Eur. and JP specifications
- Unique TimeAction™ function which allows media changeover and infinity test run, ideal for sustained and controlled release products
- Programmable different aliquot volume for each sample Interval allows variable dilution
- Automatic stirrer height positioning for USP 1, 2, 5, 6, intrinsic test methods
- Easy Snap-Fit™ shaft locking mechanism for positive engagement and wobble free operation
- Molded clear water bath
- Easy to empty and clean water bath with bottom drainage
- Precise individual vessel centering system
- Adjustable leveling of instrument
- Vibration free smooth motorized lift movement
- Isolated temperature controller and water circulating pump (vibration-free & precise) with wake up and sleep modes which saves time and energy
- 1000 programmable products
- 24 programmable sampling intervals
- 10000 test report storage
- Instrument accessories like paddles, baskets, vessels etc. are laser marked with serial numbers
- Designed to minimize routine validation
- Programmable report template
- Report for online validation of test, monograph, error log during the test
- Programmable sample volume from 1 ml to 20 ml
- Audio-visual indicators for system status
- Power failure detection and auto recovery facility
- Delight technology enabling audio visual indication of instrument status

- Finger print module
- 250 users
- Audit trail
- E-signature
- Auto dispensor
- Intense rinse
- Rinse by purge
- Rinse by loopback

Specifications:

Model	TRUST€-14
No. of stations	14
Speed range	20 RPM to 300 RPM
Speed accuracy	± 0.5 RPM
Temperature range	20°C to 40°C (extended range 10 to 40 and 20 to 55 optional)
Temperature accuracy (at 37°C)	± 0.1°C
Display	7" TFT touch screen display
Test report storage	10000
Sample interval	1 min to 999 hrs, 59 min
No. of syringes	Standard : 12, Optional : 14
Interface port	Ethernet, RS 232, RS 485
Stirrer drive	High performance BLDC drive (maintenance-free)
Vessel capacity	150 ml, 250 ml, 1 L, 2 L
Water bath	One piece moulded clear
Bath capacity	28 L
Temperature controller	Heater : 1 kW, SS 316 with thermal protection
Electrical power	220/230 VAC, 50/60 Hz, 1.3 kW/6 Amp 110 VAC, 50/60 Hz, 1.3 kW/10 Amp
Dimensions (L x W x H) :	
Basic	115 cm x 51 cm x 71 cm
Offline Automation System	156 cm x 51 cm x 71 cm
Weight :	
Basic	126 kg
Offline Automation System	212 kg

Ordering information:

Products		
Product code	Description	Quantity
01210504	Trust€-14 (Body made of S.S.) -230V	1
01110504	Trust€-14 (Body made of S.S.) -110V	1

Standard accessories		
Part number	Description	Quantity
0105A00075	Serialized laser marked basket (USP I) - 40mesh	14
0104A00091	Serialized laser marked paddle (USP II)	14
0104A00152	Storage tray for baskets, basket holders and rods	1
0104A00000	Serialized laser marked basket holder with O ring	12
0104A00093	Storage tray for paddles	1
0104A00242	Merlon vessel - 1000 ml (clear)	14
0104A00042	Low evaporation vessel lid	1
0104A00018	External temperature probe	1
0104BV4114	External Temperature Control Unit (ETC-15)	1
0104BV4124	Communication device (EDC)	1
0104A00439	IntegrOS lite	1
0104A00050	Disposable filters (Packet of 100)	1

Optional accessories		
Part number	Description	Quantity
0104A00410	ClearView™	1
0902A00002	Embedded thermal printer for Trust€-14	1
0104A00480	Vibro	1
0104A00445	Biometrics	1

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