

14 Station Dissolution Tester



TrustE-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

Specifications:

Model	TrustE-14
Speed range	Variable speed from 20 to 300 RPM
Speed accuracy	±0.5 RPM
Temperature range	20° C to 40° C
Temperature accuracy	±0.1° C
Display	7" TFT touch screen display
No. of protocol	1000 maximum
Sample interval	Maximum 24 of 1 min to 999 hrs, 59 min
Printer interface	serial port (80 column) or any printer (via LAN) post script or embedded thermal printer (optional)
Connectivity	Ethernet, RS – 232 ,RS-485
Bath size (L x W x H)	705 x 374 x 200 mm
Heater	1 kW/230 VAC, material S.S. 304 with sensor
Dimensions (L x W x H)	705 x 505 x 645 mm

Ordering Information:

Products		
Product code	Description	Quantity
012104	TrustE-14 (Body made of M.S.) -230V	1
011104	TrustE-14 (Body made of M.S.) -110V	1

Standard accessories		
Part number	Description	Quantity
0105A00075	Serialized laser marked basket (USP I) - 40 mesh	14
0104A00492	Serialized laser marked basket rod	14
0104A00069	Serialized laser marked basket holder with O ring	14
0104A00152	Storage tray for baskets, basket holders and rods	1
0104A00091	Serialized laser marked paddle (USP II)	14
0104A00093	Storage tray for paddles	1
0104A000	laser marked 1000 ml glass vessel - Clear	12
0104A00400	Sigma delta certificate for laser marked 1000 ml glass vessel - Clear	12
0104A00242	Merlon vessel -1000 ml (clear)	2
0104A00042	Low evaporation vessel lid	14
0104A00018	External temperature probe	1
0104BV4114	External Temperature Control Unit (ETC-15)	1
0104BV4124	Communication Device (EDC)	1
0104A000	integrOS Lite	1
0104A00050	Disposable filters (Packet of 100)	1

Optional accessories		
Part number	Description	Quantity
0104A00477	ClearView™	1
0104A00445	Biometrics (200+users and 5 finger prints each)	1
0104A004	IntegrOS- Standard	1
0104A004	IntegrOS- Pro	1
0909B00003	Embedded thermal printer for Trust-E 8	1

ELECTROLAB (India) PVT. LTD. (CIN NO : U33110MH2002PTC136735)

Head Office: 401, Tirupati Udyog, I. B. Patel Road, Off. Western Express Highway, Goregaon (East), Mumbai - 400 063, India.

+91 - 22 - 4041 3131 sales@electrolabgroup.com

Factory: EL 23/24, T. T. C., Electronic Zone, M. I. D. C, Mahape, Navi Mumbai - 400 710, India.

+91 - 22 - 4161 3122 www.electrolabgroup.com