# ELECTROLAB

Your Quality, Our Assurance



**Bathless Disintegration Testers** 

## **Bathless Disintegration Testers**

### 2 Station Semi Automatic Park Out (EDI-2SA)

### **Features:**

- · Complies with USP, IP, BP and Ph. Eur. specifications
- · Bathless heating saves:
  - ·Time
  - · Electricity
  - · Electricity /
- · Quick heating of media attains media temperature 30% faster as compared to disintegration tester with bath
- Bathless disintegration tester enhances visual observation
- · Individual heating of beakers facilitates testing of products at two different temperatures
- · Offers disintegration time registration for individual tablets
- · Green illumination from bottom for active arm offers better visibility of disintegration process
- · Individual motor and timer with external temperature probe for each basket
- · Ergonomically designed and magnetically coupled basket for easy loading
- · Basket park-out from beaker on test completion
- · 2 level user security
- · Print report of test results





Park Out



Temperature Range



Date and Time Lock



External Keyboard



Maintenand



Security



Report

### **Standard Accessories**



Guided disc for six tube basket assembly (Set of 6) Part no - 0201A00004



Six tube basket assembly with guided disc (Set of 2) for EDI-2SA Part no - 0201A00009



Glass beaker (1000 mL)
Part no - 0213A00001



External temperature probe for EDI-2SA Part no - 0213B00001

# **Bathless Disintegration Testers**

### **Optional Accessories**



Three tube bolus basket assembly with guided disc (Set of 2)

Part no - 0201A00010



Magnetic guided disc (Set of 12) Part no - 0201A00007



Single tube bolus basket assembly with guided disc (Set of 2) for EDI-2SA

Part no - 0201A00011



PC keyboard Part no - 0201B00053



Printer Epson LX-310 plus Part no - 0201A00020

### Kloudface

#### **Features:**

- 21 CFR compliance
- D'light Technology
- **Integrity Operating System**
- 7" touch screen display
- Multi Level Security
- **Biometric Security**
- 10 Roles and 250 users
- Selectable 999 products
- Serial 40/80 Column Printer
- 10,000 Test Report
- Electronic Instrument Log Book



Print Interface



Templates



- Users Details
- Method Information

### **Fingerprint Scan**





Technology as a Service



In House Private Network



File Based and Port Based (RS 232) Interface Possible





10 User Defined



# **Bathless Disintegration Testers**

### **Specifications**

Models	EDI-2SA
Beaker	1000ml glass beakers.
Baskets	2 No's each carrying 6 test position
Disc	Perforated cylindrical disc 6 Nos, in each basket
Display	20X 4 LCD
Printer interface	Serial Port RS232
Heater	100W x 2
Illumination	Green LED
Power supply	230V AC, 50Hz, 110V AC, 60Hz
No. of strokes	29 to 32
Stroke height	55mm ±2mm
Readable temperature range	10°C to 45°C
Controlled temperature range	15° C to 40° C
Temperature resolution	0.1
Timer setting	99 hrs 59 min. 59 sec (for both baskets)
Dimensions (LxWxH)	360 x372x570mm
Temperature sensors	RTD 2 no's for individual beakers.

#### **Warranty and Training**

- · 2 years warranty on limited parts. Conditions apply
- · Training during installation provided
- IQ, OQ support is available
- Any additional standard and better specification are solicited

Please make a note that the Extended warranty covers only the mentioned parts. Labour / service is chargeable. The said warranty Stands valid when instrument is operated in normal conditions as mentioned in the protocol, void in case of abnormal ambients such as water impact, Rodent attack, Fire accidents etc.

#### **Our Products**

- Complete range of Dissolution Testers Dissolution Media Preparator Friability Testers Tablet Hardness Testers
- Electromagnetic Sieve Shakers Tap Density Tester Bulk Density Tester Powder Flow Tester Leak Testers Peristaltic Pumps

ISO 9001

The information contained in this document is believed to be correct but ELECTROLAB accepts no liability for any errors and reserves the right to alter specifications without notice

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