

### Tablet Disintegration Tester EDI-2I



**EDI-2I**

#### Features:

- Complies with cGMP standards
- Complies with USP, IP and Ph. Eur. specifications
- Supports 2 USP baskets
- Each basket is controlled by independent timer and motor
- Snap-click TM loading and a swivel free basket movement
- Green illumination for better visibility of disintegration process
- Programmable temperature controller
- Auto parking of the baskets at the top position at the end of the test
- Ergonomically designed splash proof panel
- External probe for beaker temperature validation
- Dual range timer
- Maintenance free smooth drive
- Bathless heating (saves water, time, electricity)
- Bathless Disintegration Tester is maintenance free
- Specially designed efficient heater plates for vessel, heats the media quickly

#### Specifications:

Model	EDI-2I
Number of basket	2
Number of strokes	30 ± 1 strokes/minute
Stroke length	55 ± 2mm
Number of tubes per basket	6
Number of motors	2
Temperature range	20°C to 40°C
Temperature Accuracy	± 1°C
Display (Temperature)	3 digit LED
Sensor	RTD
Number of timers	2
Display (Timer)	4 digit LED
Power Consumption	250 W
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)	373 mm x 364 mm x 504 mm
Weight	18 Kg

#### Ordering Information

Products		
Product Code	Description	Quantity
02131500	Tablet Disintegration Tester Model EDI-2I (230V) (cGMP Model)	1
02141500	Tablet Disintegration Tester Model EDI-2I (110V) (cGMP Model)	1

Standard Accessories		
Part Number	Description	Quantity
0213A00001	EDI Glass beaker - 1000ml	2
0214A00001	EDI-L Six tube basket assembly with guided disk	2
0215A00003	External Probe	2

\*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.

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

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### Ordering Information

Optional Accessories		
Part Number	Description	Quantity
0214A00005	EDI Heater cover with spacer	1
0214A00004	EDI Stand for external probe (Set of 2)	1

Breakdown Part		
Part Number	Description	Quantity
0201B00095	EDI-2 / EDI-2I / EDI-2SA LED Light	1
0201B00001	EDI-2I Processor Card	1
0201B00004	EDI-2I Stepper Motor	2
0201B00100	EDI-2I Stepper Motor Drive	2
0201B00002	EDI-2I Driver Card for Stepper Motor	1
0201B00090	EDI-2I Planum Kit	1
0201B00007	EDI-2I Front Panel	1

IQ/OQ Document		
Part Code	Description	Quantity
0215S15	IQ/OQ Document for Tablet Disintegration Tester Model EDI-2I	1

Assurance Plan		
Product code	Description	Quantity
0215S01	Platinum Assurance Plan for Tablet Disintegration Tester Model EDI-2I	1
0215S02	Gold Assurance Plan for Tablet Disintegration Tester Model EDI-2I	1
0215S03-A	Silver Assurance Plan for Tablet Disintegration Tester Model EDI-2I	1
0215S20	Bronze Assurance Plan for Tablet Disintegration Tester Model EDI-2I	1

Dismantling Charges		
Product code	Description	Quantity
0215S12	Dismantling Charges for Tablet Disintegration Tester Model EDI-2I	1

Re-Installation Charges		
Product code	Description	Quantity
0215S10	Re-Installation Charges without IQ/OQ Document for Tablet Disintegration Tester Model EDI-2I	1
0215S11	Re-Installation Charges with IQ/OQ Document for Tablet Disintegration Tester Model EDI-2I	1

Single Validation Charges		
Product code	Description	Quantity
0215S08	Single Validation Charges for Tablet Disintegration Tester Model EDI-2I	1

Inspection & Service Charges		
Product code	Description	Quantity
0215S06	Inspection & Service Charges for Tablet Disintegration Tester Model EDI-2I	1

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