

Tablet Disintegration Tester

2 Station Bathless Disintegration Tester



EDI-2

Features:

- Complies with USP, IP and Ph. Eur. specifications
- Parking of the baskets at the top position at the end of the test with alarm
- External probe for beaker temperature validation
- Programmable temperature controller
- Green illumination for better visibility
- Programmable timer with dual range in min-sec and in hrs-min
- Snap-click™ loading and a swivel free baskets movement
- Maintenance-free smooth drive
- Suitable for veterinary tablets also
- 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-2
Number of basket	2
Number of strokes	30 ± 1 strokes/minute
Stroke height	55 mm ± 2 mm
Motor	DC stepper motor of 6V DC and 3.5 kg cm torque
No. of baskets	2 nos. (Each having 6 test tubes)
Temperature range	20° C to 39.9° C
Temperature resolution	0.1° C
Temperature control accuracy	±0.5° C
Timer	Range 1- 1 sec. to 99 min. & 59 sec. Range 2- 1 min. to 9 hrs & 59 min.
Timer resolution	Range 1- 1 sec. Range 2- 1 min
Power supply	220/230 VAC, 50/60 Hz, 500 VA
Power consumption	490 VA
Dimensions (L x W x H)	350 x 390 x 510 mm
Weight	Net : 23 kgs Gross : 28 kgs

Ordering information:

Products		
Product code	Description	Quantity
0241400	EDI-2 (Body made of S.S.) - 230V	1
0221400	EDI-2 (Body made of M.S.) - 230V	1
0231400	EDI-2 (Body made of S.S.) - 110V	1
0211400	EDI-2 (Body made of M.S.) - 110V	1

Standard accessories		
Part number	Description	Quantity
0213A00001	EDI Glass beaker-1000mL	2
0214A00001	EDI-L six tube basket assembly with guided disc	2
0201A00004	DT guided discs for six tube basket assembly	12
0213A00002	External probe	1

Optional accessories		
Part number	Description	Quantity
0214A00002	EDI-L three tube basket assembly with guided disc	2
0214A00003	EDI-L single tube basket assembly with guided disc	2
0201A00007	Magnetic guided disc	12
0201A00018	ED-PO disc handing device	1