

OSC 02FM101 Suppository Disintegration Tester

<Features>

- This product tests the disintegration time of suppositories as per the latest EP
- 3 independent test stations perform tests simultaneously
- All test cylinders turn 180 degree automatically every 10 minutes
- Test cylinders turning interval can be programmed from 1 minute to 99 minutes
- Removal thermostat can be programmed to maintain temperature between 30 degree to 50 degree (+/- 0.5 degree) in the bath
- Built in slow water circulation in 12 litres clear Perspex water bath as per EP requirement



<Specifications>

Model	OSC 02FM 101
Drive	AC Syn.
Heating	Magnetic coupled pump
Sample Holder	3 Test
Timer	1 min to 99 min
Dimension (Approx.)	L 600xD 400x H 350mm

OSC 02FM102 Tap Density Tester (USP)

<Features>

- Supports USP I (300 taps per min) and USP II (250 taps per min) and ASTM test methods
- Simultaneous rotating and tapping motion assures an evenly packed surface
- Calculation of test results like Tapped density, Compressibility Index and Hausner ratio
- Printer port for documenting test results as per GMP/GLP standards



<Specifications>

Model		OSC 02FM 102	
Cylinders	100&250ml	Test Methods	USP I & II, ASTM (Optional)
No. of Stations	2	Cylinder Holders	For 100 & 250 ml (1 each)
Drops/Min.	300(USPI) 250(USPII)	Type of Drive	Direct drive with Stepper motor
Drop Height (mm)	14±2 (USPI)	Display	24x2 Alphanumeric Dot Matrix Back lite LCD
Tap Count Range	1-999	Printer Interface	Centronics parallel port
Dimensions (Approx.)	360Lx320Wx200H mm	Printers Supported	80 column Dot Matrix, HP Desk jet/ Laser jet
Weight (Approx.)	17kg	Power Supply	220/230 V AC, 100/110 V AC, 50/60HZ