Disintergration
Apparatus

Digital Tablet Disintegration Apparatus

901& 904



- Digital timer with 1 second resolution
- Accurate time out provided by microprocessor based time totalizer
- Basket move 'up & Down' as per IP/USP test specifications
- Temperature controlled by sensitive thermostats

1 Year Warranty

Digital Tablet Disintegration Apparatus is designed for accurate estimation of disintegration time of tablets as per IP/USP standards. The instrument 901 is designed to test two batches of 6 tablets, simultaneously & Model 904 tests single batch of 6 tablets. The unit consists of beakers having capacity of 1000 cc each. In these beakers, suitable disintegration media can be taken . These are temperature controlled using an in-built heater and a highly sensitive thermostat fitted inside the instrument. Microprocessor based time totalizer is provided for accurate time read out.

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Digital Tablet Disintegration Apparatus

Technical Data

MODEL	901	904
BEAKER SYSTEM	Dual Beaker System	Single Beaker System
TABLET SYSTEM	Dual Basket with 6 Tubes & guided disc	Single Basket with 6 Tubes & guided disc
TIME DISPLAY	5 digit red LED ½" display	
UP AND DOWN SPEED	30 rpm ± 2 rpm	
ACCURACY	2%	
RESOLUTION	1 sec.	
OPERATING TEMP. RANGE	0 - 100° C	
POWER	230V ± 10%, 50Hz. AC	
DIMENSIONS	(Without Rods) 320 x 290 x 290mm (L x B x H) (With Rods) 320 x 290 x 370mm (L x B x H)	
WEIGHT	8 Kgs. (Approx.)	
ACCESSORIES	Dust Cover, Operation Manual, Glass Jar, Basket with 6 Tubes & guided discs	

Product Range

Semi Auto Analyser, Single Beam and double Beam UV/VIS Spectrophotometer, Flame Photometers, Haemoglobin Meter, Digital pH, Meter, Digital Photo Fluorometer, Digital Conductivity Meter, Digital Photo Colorimeter, Turbidity Meter, Auto KF Titrimeter, Digital DO Meter, Digital Conductivity Meter, Digital TDS Meter, Temperature Indicator, Digital Telethermometer, Water & Soil Analysis Kit, Digital Salinity Meter, Digital Colony Counter, Portable pH Meter, Portable Conductivity Meter, Portable TDS Meter, Portable DO Meter, Digital Tablet Disintegration Apparatus, Digital Friability Test Apparatus Tablet Dissolution Test Apparatus, Melting Point Apparatus, Student Microscope, Binocular microscope, Medical Microscope, Co-Axial Microscope.

Note:- Packaging in shock proof Styrofoam packing inside an attractive and thick plywood stroage box

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URS NABCB QM016

Kapco Printers : +91-172-2595280, eip/08/03/901&904