



SINCE 1978

# OPTICS TECHNOLOGY

Manufacturer & Exporters of : LAB TESTING INSTRUMENTS



An ISO 9001:2015 CERTIFIED IEC 61010-1:2010  
An ISO 10002:2018 CERTIFIED BS EN 12469:2000  
An ISO 13485:2016 CERTIFIED ISO 29463-5:2022

## DIGITAL DISSOLUTION RATE TEST APPARATUS WITH WATER BATH

(SINGLE / DOUBLE STAGE) CE



OT-DDRT-175/1

DIGITAL MODEL  
SINGLE BASKET



OT-DDRT-175/2

DIGITAL MODEL  
DOUBLE BASKET

The apparatus is suitable for testing of Dissolution rate of tablet and capsule, it consists of main transparent acrylic tank housing. Thermostatically / Digitally controlled immersion heater, drain cock and transparent hemispherical unbreakable vessel. The base unit is made of chemical resistant powder coated sturdy frame housing, Control panel which includes Electronic regulator and thermostat. An electronic motor is mounted on chrome plated rod, operates Paddle / Basket. (Body is available in M.S. / S.S. 304).

### Specifications:

Motor	: Electric Motor
Heater	: 500 Watts.
Temp.	: $37^{\circ}\text{C} \pm 0.5^{\circ}\text{C}$
Power	: 220 VAC Single Phase

### Optional:

1. Digital RPM Indicator
2. Digital Timer
3. Microprocessor Based PID Controller

2/3, DSIDC, (Behind Fun Cinema) NSP, Pitampura, Delhi-110034 (INDIA)

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