

# OVULES AND SUPPOSITORIES DISINTEGRATION TESTER

302-OV



## Product description

- Equipment developed for disintegration tests on ovules and suppositories simulating the real human body conditions, with high precision and technology microprocessor controller
- Externally: corrosion resistant treatment and epoxy powder coated.

## Technical Characteristics

- Temperature control and reading through PT100 sensor with 0,1°C
- Microprocessor electronic digital timer. Sound alarm at end of test time; multiple configuration setting with manual or automatic adjustments
- Immersion heater and circulator module guarantees temperature stability of the water bath and no vibration
- Magnetic shaking system allows user to homogenize solution inside vessel
- Rotation system for suppository door, allows 180° rotation in horizontal axis
- Translucent acrylic water bath with frontal drain.

## Technical Specifications

Temperature range	Amb. +5°C to 50°C
Temperature control resolution	±0,1
Temperature uniformity at 37°C	±0,5
Digital Timer	Programmable up to 99h
Output	4 to 20 mA
Heating system	Stainless steel tubular resistance
Electrical specs	110V or 220V 50Hz/60Hz
Protection grade	IP 20

## INCLUDED ACCESSORIES AND COMPONENTS



- Operation manual
- RBC Calibration Certificate, for temperature controller
- Connection for Data Logger (4 to 20mA)
- 5,000ml glass vessel for disintegration device (interchangeable)

## OPTIONAL



- IQ and OQ protocols

## Ovules and suppositories disintegration system 302-OV information

MODEL	WIDTH mm	DEPTH mm	HEIGHT mm	ELETRICAL SPECS W	WEIGHT Kg
302-OV	540	340	550	700	30