



SUPPOSITORY DISINTEGRATION TESTER

ST 35

The ERWEKA suppository disintegration tester ST 35 comes with three turnable test stations, each located in a four-liter glass vessel with optional magnetic stirrer. The device also contains a thermostatically heated water bath (leak-proof and double-secured) in which the test stations are placed.

The test stations are automatically turned by 180° at adjustable intervals. The ST 35 features an integrated high-performance flow-through heating system (accuracy $\pm 0.2^\circ \text{C}$) and an internal temperature sensor for temperature display.

The test time and set bath temperature are conveniently entered using the membrane keys. The current test time and the current water temperature are displayed on clearly visible red LEDs. If desired, an alarm can be selected which sounds after the set test time has elapsed.

Thanks to the width of the ST 35, the test stations can be easily separated from each other to make cleaning easier. Optionally, separately controllable magnetic stirrers can be placed in each test station (glass beaker) to achieve the desired hydrodynamics.



OPTIONS

- | Set of three magnetic stirrers controlled by the membrane keys of the device
- | Water stabilizer with color indicator, one bottle for two fillings

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TECHNICAL DATA

Dimensions (H x W x D)	630 x 810 x 500 mm
Voltage	110/220/240 V; 50-60 Hz
Interfaces	USB for printer (optional)
Control	Control panel with two LED displays and function keys
Test stations	3
Option	Magnetic stirrer with separate control and power supply
Fuses	250 VAC = 1 A T (slow) 2x, 110 VAC = 2 A T (slow) 2x
Protection class	I/EN 61140
Protection type	IP 21/IEC 529
Test runtime	Adjustable, max. 99h, 59 min
Printer	HP LaserJet Pro M203dne, Brother HL-L2370DN, Canon i-SENSYS LBP162dw, Kyocera ECOSYS P2235dn, HP LaserJet Pro 402dne, OKI B432kn
Ambient temperature during operation	+ 10 °C up to +30 °C
Storage and transport temperature	+5 °C up to +40 °C
Relative air humidity	25 to 80 % non-condensing