

Friability/Abrasion Tester TAR



The TAR series is a USP/EP/JP compliant ERWEKA unit for testing friability and abrasion.

Programming is easily performed by the symbol keypad. The rotation speed can be set between 20 and 100 rpm and the test run duration can be set either in time or total number of revolutions. During the test run the actual rotation speed and the test run duration is shown on bright LE displays. The unit is available with 1 (TAR 120) or 2 (TAR 220) test drums.

For larger samples the complete unit can be set to the european pharmacopoeia required 10° position by a standard switching leg.

Features TAR

- Compatible with ERWEKA friability and abrasion drums
- Automatic removal of tablets after the friability test run
- DC frequency motor with constant actual/nominal adjustment for adjustable speed
- Built-in timer
- Switching leg for 10° adjustment
- Membrane function keys for pre-selection of the test run-time in either number of turns or time and rotation speed
- Available for 1 of 2 drums
- USB interface for print-out

Options

- + Friability drums left or right (with opening for automatic emptying)
- + Abrasion drums left or right
- + CoC (certificate of compliance), per drum
- + Spare part kit for TAR 120/220
- + IQ/OQ/PV service, IQ/OQ/PV documents
- + RS Tablets (75 pieces), certified

Technical Data

Instrument Operation	Membrane keypad
Voltage	100 - 240 V/50 - 60 Hz
Power consumption	40 N
Speed control	Yes
Speed range	20 - 100 +/- 1 rpm
Test run timer	Infinitely adjustable up to 9 h., 59 min., 59 sec. +/-0,1
Revolution counter	Infinitely adjustable up to 9999