

Friability Test Apparatus - Double Drum

Model: μ FTCa10 | Make: ANALAB | HSN Code: 90318000



Supplied with Roche Drum - 02 Nos., Drum Holding Knob with rubber bush, Removable Tablet Collecting SS Tray - 02 Nos., Acrylic Tablet Collecting Holder for SS Tray - 02 Nos., Power Cord, Operational & Instruction Manual with SOP, Calibration Test Certificate (Without Traceability Document) and Warranty Card.



Technical Specification:

Speed	: Fix 25 RPM
Timer	: Variable from 1 sec. to 9 hrs. 59 min 59 sec.
Counter	: 1 to 9999 revolutions
No. of drums	: Two
Pharmacopeia Complies	: As per USP, IP, Ph. Eur.
Tablet Discharge	: Automatic in the Sample tray from drum after completion of analysis.
10° Tilt	: Manual with tilting legs
Calibration	: RPM and Count (Automatic)
Verification	: RPM, Count and Time
Calculation of result	: Friability in %
Power failure detection	: Un-interrupted tablet testing after power resume.
Display	: 16 x 2 Line Alphanumeric Backlit LCD
Keypad	: Membrane waterproof polycarbonate soft touch keypad compliance to UL/ROHS
Analysis Data Storage	: More than 500 analysis data which can be viewed & Print, company name, analysis date & time, record number, *Username, *Sample Name, *Bath Number/ID, Set Time / Count, Actual Time / Count, Initial Weight, Final Weight, % Friability, instrument serial number, Instrument Make & Model & *Signature etc. Secondly , analysis data can be print online without saving analysis data in Instrument. (*: Not Possible to enter Data by Instrument Keypad but it will be Handwritten)
Searching of data	: With record number by scrolling.
Report Formation	: As per Non-GLP Compliance
Printer Interface	: Centronics Parallel Port / Serial (RS-232 C) Port
Printer	: 40 / 80 Column Dot Matrix Printer (Printer must procure optionally)
Power Supply	: 230VAC ± 10%, 50 Hz

Optional

1. IQ/OQ/PQ/DQ Documents

Note: 1) Please provide Customer's Name & Address prior to dispatch.

- 2) To perform onsite documentation, visit charge will be extra depending upon place of Installation.
- 3) Traceability documents along with installation report.
- 4) Standards / Chemicals / Buffers required to perform documents are in customer's scope.
- 5) We don't send documents by email.

2. Keypad Screen Guard

3. Traceability Documents

Available other Models of Friability Test Apparatus

- Friability Test Apparatus - Double Drum Model: μ FTCal10 with Fix RPM & Printing Facility as per Non-GLP Format
- Friability Test Apparatus - Double Drum Model: μ FTCal50 with Variable RPM & Printing Facility as per GLP Format
- Friability Test Apparatus - Double Drum Model: μ FTCal100 with 21 CFR Part-11 Compliance & Printing Facility as per GLP Format

Product Range

- pH/mV/°C/ORP Analyzer • Conductivity/TDS/Resistivity/Salinity/°C Analyzer
- Multiparameter Analyzer (pH/ORP/Conductivity/TDS/Resistivity/Salinity/°C)
- Karl Fischer Titrator • Auto Titrator • Automatic Melting Point Apparatus
- Flame Photometer • Friability Test Apparatus • Tablet Dis-integration Test Apparatus
- Tap Density Test Apparatus • Tablet Hardness Tester • Leak Test Apparatus
- Tablet Dissolution Test Apparatus • Electromagnetic Sieve Shaker • Ultrasonic Bath (Sonicator) • Analytical Electronics Balance • Halogen Based Moisture Analyzer
- Visible & UV-Vis. Spectrophotometer • Nitrogen Gas Generator • Zero Air Gas Generator • Combination Nitrogen / Zero Air Gas Generator • Air Drying Unit for TOC Analyzer • Dew Point Apparatus • Gas Handling & Purification System • Laboratory Furniture & Fume Hood • Exhaust Hood for AAS/ICP.

ANALAB SCIENTIFIC INSTRUMENTS PVT. LTD.

AN ISO 9001 : 2015 CERTIFIED CO.
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Specification & design are subject to change without prior notice for our continuous development.