KARL FISCHER TITRATION APPARATUS
MODEL: **VEEGO/MATIC-EX (CFT)**
21 CFR Part 11 Compliant

KARL FISCHER TITRATOR

VEEGO

STIRRER

TECHNICAL SPECIFICATIONS:

- Four User Level Based Functionality.
- Role Based Access Control.
- User Management Module for Account Setting, Editing etc.
- Unique User Id.
- Password Management as per Guidelines.
- System Time-Out after Idleness
- Print Copy Number for Test Report
- Back-Up Folder Facility
- Authentication of Test Results by Operator with Date and Time Stamped.
- All User Actions Recorded in Audit Trail with Date and Time Stamped.
- Non-Editable Audit Trail.

KARL FISCHER
TITRATION APPARATUS,
21 CFR Part 11 Compliant

MODEL :
VEEGO/MATIC – EX (CFT)

This is an advanced and sophisticated instrument, designed for accurate estimation of moisture in various samples. It is used in QC and R&D labs in Pharmaceutical, Chemical and other industries.

The instrument is having a Magnetic Stirrer, Motorized Dispenser to add Karl Fischer Reagent and 7 Inch TFT color monitor with capacitive touch screen for easy programming. The volume of the K. F. Reagent added, is displayed on the TFT color monitor. The end point of the titration is indicated by an audio signal. The instrument supports both DST and Water for factor determination of the K. F. Reagent. The instrument is having facility to store required test methods for testing samples. These methods are user programmable and pass word protected. The instrument is having built-in Validation facility for dispensed volume.

FEATURES:
- Automatic Drift Compensation.
- Supports Two Methods for Factor: Water and DST.
- Incorporated with maintenance free Metering Pump.
- Valve-less Dispenser eliminates the need of cumbersome Piston Burette.
- No Refilling of reagent is necessary after every titration.
- Results in Percentage, PPM and mg. of H20.
- On line messages for user friendly operations.
- On line information of the Titration Status.
- Error Messages to avoid wastage of chemicals.
- Built-in Volume Validation Facility.
- Serial Port for Balance Interface
- Attractive user interface with graphic widgets and icons for interactive communication.
- Method Storage facility for Test Methods.

FEATURES OF CFR SOFTWARE:
- Four User Level based functionality: System Admin, Admin, Supervisor and User.
- Role Based Access Control.
- Login Screen to login into software.
- Incorporated with User Management Module for Account Setting, Editing etc.
- Uniqueness of User Id.
- Back-Up and Restore facility
- Embedded with high performance single board computer for speedy data processing.
- Large capacity for data storage.
- Network Printing facility for reports.
- Printout as per GLP requirements.
- Search and Report facilities.
- All User Actions Recorded in Audit Trail with Date and Time Stamped.
- Non-Editable Audit Trail.

SPECIFICATIONS:
- Range of Moisture Detection: 50 PPM to 100 % with appropriate Sample Size.
- Dispensing Resolution: 0.01 ml
- Display/ Keyboard: 7 Inch TFT color monitor with capacitive touch screen for easy programming.
- Balance Interface: 9 Pin D Type Serial RS 232 Port.

Model: VEEGO/MATIC – EXT

Same as above Model VEEGO/MATIC – EX(CFT) without 21 CFR Part 11 Compliance

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