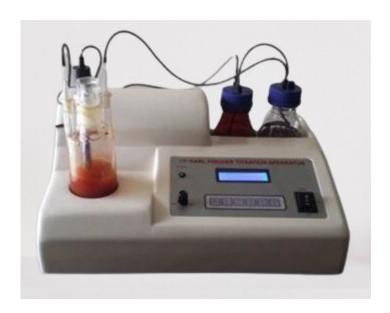


- Motorized dispensing of KF Reagent (N0 Glass Burette)
- Digital Display of KF consumed with readability of 0.01ml
- Easy calibration of dispensing pump by front panel keys
- Memory for recording K F consumed.
- Inbuilt magnetic Stirrer with variable speed
- Programmable Delay Time and Buzzer on Time
- Motorized reagent washing from tubing after analysis.
- RS232 port for serial Printer attachment



MICROPROCESSOR AUTO KARL FISCHER / TITRATION APPARATUS



Microprocessor Auto Karl Fischer Titration Apparatus is designed for determination of moisture content in solid / liquid samples. Moisture of sample is titrated with Karl Fischer reagent which is added precisely by a motorized pumping system. End point is detected automatically and indicated by audible alarm and LCD display

• Set of connecting tube

Moisture Titrator

16/05/17 12:50 SNo. Date & Time Volume Remark 1. 16/5/17 12:24 05.23

2. 16/5/17 12:28 05:25 3. 16/5/17 12:35 05:28 4. 16/5/17 12:44 04:20



TECHNICAL SPECIFICATION

MODEL SI-243Measuring MethodKarl Fischer titration methodK.F. DispensingHighly sensitive motorized dispensingDisplayVolume display rangeDigital, 00.00 ml to 99.99mIMinimum Volume Readability0.01 mlEnd Point DdectionAutomatic with dua platinum sensorEnd Point IndicationDisIay Audible alarmFunction KeysSoft touch 6 keysStirrerInbuilt magnetic sti rrer with vari able speedKF Back Flush after AnalysisYes, MotorizedError MexageYes for bad wnple or reagentData Storage (KF Consumed)Yes with date TimePrinter InterfaceYes, RS232 for serial printer attachment

PRODUCT RANGE

Double Beam UV/VIS Spectrophotometer, Single Beam UV/VIS Spectrophotometer, Flame Photometer, Colorimeter, pH Meter, Conductivity Meter, DO Meter, Salinity Meter, Turbidity Meter, Colony Counter, Auto Karl- Fischer, Friability Apparatus, Melting Point Apparatus, Temperature Indicator, Water & Soil Analysis Kit, Portable pH Meter, Student Microscope, Binocular Microscope, Medical Microscope and Portable Instruments.