



KARL FISHER

KARL FISHER TITRATOR

Karl Fischer Titrimeter is an automatic apparatus designed for accurate determination of moisture content in various samples. Reagent flow controlled by a solenoid valve and also contains a magnetic stirrer. It is used in many industries like pharmaceutical, Food, Paper, textile, petroleum refineries, etc.

Model: 761

- * Display : 10 LED
 - * Auto zero 10 ml burette
 - * Dual Platinum KF electrode
 - * Visual and Audible alarm, Operation on 230V AC mains.
- Supplied complete with Platinum electrode, all glass wares, Magnetic paddle, Rubber Belo & Manual.



AUTO KARL FISHER TITRATOR

Model: 1760

- * Display : 8 Digit LED display
- * Measurement Range : 50ppm to 100% of moisture
- * Resolution : 0.01ml (for titrant volume)
- * Adjustable wait time for END Point (1 to 59 sec)
- * Auto Computation & Calculation of moisture in ppm, %,
- * 24 Soft touch membrane keys
- * In built magnetic stirrer with adjustable speed
- * Motorised Dispensing
- * Visual and Audible alarm
- * Dot matrix printer interface

Operation on 230V AC mains.

Supplied complete with Dual junction Platinum electrode, all glass wares, Magnetic paddle, Rubber Belo & Manual.



AUTOMATIC KARL FISHER TITRATOR-PC

Model: HP77

In this model two types of titration are possible,

- * POTENTIOMETRY- pH/mV Titration, Redox Titration, EDTA for Metal Ions (Complexometry) Specific Ion Titration, Silver and Silver Alloy Assaying
- * AMPEROMETRY- Karl Fisher Titration, Sulpha Drugs Titration (Sodium Nitrite Titration) Iodometric Titration

Completely Controlled by PC and menu driven software.

- * Measurement Range : 100% of moisture
 - * Resolution : 0.001ml
 - * 20ml Three direction burette
 - * Minimum dosing Volume : 0.001ml
 - * Titration speed : 1ml/min to 16ml/min.
 - * Adjustable Stir time : 1 to 99 sec. for complete homogeneity
 - * end point setting
 - * Auto Computation & Calculation of moisture in ppm, %,
 - * In built magnetic stirrer with adjustable speed
- Operation on 230V AC mains.

