

Jain Laboratory Instruments





Product Code . JL-CE-6283

Auto Karl Fischer Titri Meter

Description

Auto Karl Fischer Titri

Meter is an automatic apparatus designed to carry out Karl Fischer Titrations for accurate determination of moisture content in various samples having control and stirring with array of 10 LED's buzzer, auto zero burette.

Adjustable timer & Dual Platinum electrode.

Display Array at 10 LED in line

Sample Size 1-50mg of water

K.F. Dispensing Resolution 0.05ml

Indication Run add End Display in Auto Mode

Detection Current sensing by electronic control

K.F. Flow Highly sensitive solenoid control valve for automatic control of K.F.

Reagent

Measuring Electrode Dual Platinum Electrode

Titration Cell Air tight 200ml glass vessel

End Point Delay 30second

Buzzer Yes

Timer Adjustable Timer

Stirrer Variable speed magnetic stirrer with On/Off control

Burette Pressure filling auto zero burette with 0.05ml resolution

Power 230V + 10% AC 50Hz

Size:- 435 x 305 x 150 mm

Weight 5 kg. (Approx.)

Accessories:-

Burette (Clear Glass) 10 ml.

Reservoir Bottle 500 ml.

Rubber Bellow for Pumping Air

Titration Vessel 300 ml

Dual Platinum Electrode

Teflon Coated Magnetic Stirring Capsule

Nozzle

Moisture Trap with Rubber Tubing

Solenoid Valve

Instruction Manual