

## 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