

TECHNICAL SPECIFICATIONS

✓ Measuring Range	10 ppm to 100 % of moisture
✓ Measuring Method	Karl Fischer Volumetric Titration Method
✓ K.F. Dispensing System	Highly sensitive motorized dispensing system
✓ Resolution of Titrant Volume	0.01 ml
✓ Indication of Titrant Volume	0.00 to 99.99 ml
✓ Auto Moisture content Calculation	%0.00 to 100% ppm10 to 999999 mg H ₂ O0.00 to 999.99
✓ Calibration	Auto K.F. Titer/Factor calculation
✓ End Point Indication	Audio
✓ Wait Time for End Point	Adjustable 1 to 99 seconds
✓ Keypad	20 keys
✓ Display	128 x 64 Graphical LCD
✓ Storage	Sample result & setup data storage facility
✓ Clock	In built clock with date & time display
✓ Stirrer	In built magnetic stirrer with adjustable speed
✓ Reagent Bottles	250 ml bottles for KF Reagent, methanol & calcium chloride
✓ Printer Interface	Dot matrix printer interface
✓ Power Supply	12V/2A DC Supply



SALIENT FEATURES

- ✓ Microprocessor Based with Printer Interface
- ✓ User Friendly and Menu Driven Software.
- ✓ Direct Results in ppm, % and mg H₂O on single display screen
- ✓ Setup Data Storage Facility
- ✓ Sample Data Storage Facility
- ✓ 128 x 64 Graphical LCD
- ✓ Batch-Wise, Date-Wise and Individual Result Data Printing
- ✓ USB Interface

ACCESSORIES

- Dual Platinum Electrode
- Teflon Coated Magnetic Stirring Capsule
- 250 ml Bottle for K.F. Reagent
- 250 ml Bottle for Methanol
- 250 ml Bottle for Calcium Chloride
- Reagent Outer
- 25 µl Auto pipette
- Adapter for Calcium Chloride Bottle
- Adapter for K.F. reagent Bottle
- Set of connecting tubes
- Set of dispensing tubes & nozzles
- Titration Vessel
- Power supply Adapter
- Rubber bellow
- Instruction Manual
- Dust cover

