

KARL FISCHER TITRATORS

KF 3091



EPC / PRODUCTS / APPLICATION / SOFTWARE / ACCESSORIES / CONSUMABLES / SERVICES

Analytical Technologies Limited

An ISO 9001 Certified Company

www.analyticalgroup.net

Supplied with 250ml Reaction Vessel, Dual Platinum Electrode, Teflon Paddle Teflon Assembly, Moisture Trap for Reaction Vessel & 250ml Amber Reservoir Bottle, Dispensing Tube (02 Nos), Teflon Tubing for Dispensing Path, Operational & Instruction Manual, Manufacturer Test Certificate and Warranty Card.

►► Technical Specification :

Method of Detection	Conductometric
Backlit LCD Display	16 x 2 Line Alphanumeric
Range of Moisture Detection	Less than 20 PPM to 100%
Display of Reading in ml with Minimum resolution	0.01ml
Dispenser:	Motorized Dispensing for low & accurate measurement of reagent.
Electrode:	Dual Platinum Electrode
Stirring	00:00 to 99:00 (minutes: Second) Users Adjustable
End Point Time	1-99 Second, Users Adjustable
End Point Sensitivity of Moisture Detection	Users Adjustable
Input	Electrode Connector
Power supply	230 VAC + 10%, 50Hz
Repeatability	± 015% of span

►► Salient Features:

- Metallic Epoxy Based Powder Coated Body
- Built in Magnetic Stirrer with soft touch Key Speed Controller
- Rugged Teflon Housing for holding Dual Platinum Electrode & Moisture Trap.
- Automatic end Point detection with Audio Alarm.
- Auto Drain Facility for cleaning reaction vessel (Optional)
- Over Titer Audio Alarm save KF Reagent
- Onsite Dispenser is SS/ABS/TEFLON for Corrosion Protection & Maintenance Free Operation.
- Flushing System for cleaning Dispensing path.

►► HPLC Servicing, Validation, Trainings and Preventive Maintenance :

- HPLC Servicing : We have team of service engineers who can attend to any make of HPLC promptly @the most affordable cost.
- Trainings :We also take up preventive maintenance to reduce downtime of HPLC's Trainings.
- AMC's/CMC : We offer user training both in-House and at customer sites on PLC principles, operations, troubleshooting.
- Validations : We have protocols for carrying out periodic Validations as per GLP/ GMP/U SFDA norms.
- Instruments : We offer instruments/Renting Services Modules like pumps, detector etc. on Rent.



►► About Analytical Technologies

Analytical Technologies is synonymous for offering technologies for doing analysis and is the Fastest Growing Global Brand having presence in at least 96 countries across the globe. Analytical Technologies Limited is an ISO :9001 Certified Company engaged in Designing, Manufaturing, Marketing & providing Services for the Analytical, Chromatography, Spectroscopy, Bio Technology, Bio Medical, Clinical Diagnostics, Material Science & General Laboratory Instrumentation. Analytical Technologies, India has across the Country operations with at least 4 Regional Offices, 6 Branch Offices & Service Centers. Distributors & Channel partners worldwide.

►► Our Products & Technologies



▶▶ Regulatory compliances



▶▶ Corporate Social Responsibility

Analytical Foundation is a Nonprofit Organization (NGO) found for the purpose of:



Analytical Foundation

1. Research & Innovation Scientist's awards / QC Professional Award : Quality life is possible by innovation only and the innovation is possible by research only, hence ANALYTICAL FOUNDATION is committed to identify such personalities for their contributions across various field of Science and Technology and awarding them yearly. To participate for award, send us your details of research / testing / publication at info@analyticalfoundation.org

2. Improving quality of life by offering YOGA Training courses, Work shops / Seminars etc.

3. ANALYTICAL FOUNDATION aims to DETOXYFY human minds, souls and body by means of Yoga, Meditation, Ayurveda, Health Care, Awards, Media, Events, Camps etc.

▶▶ Reach us @



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