



WFM-3390

DIGITAL WATER FLOW METER



EPCC / PRODUCTS / APPLICATION / SOFTWARE / ACCESSORIES / CONSUMABLES / SERVICES

Analytical Technologies Limited

An ISO 9001 Certified Company

www.analyticalgroup.net



Automatic Water Flow Recorder is designed for accurate, remote monitoring of water flow in a reservoir/bore-hole, coastal and inland waters, ports, wells and rivers. It can also be used for recording water flow in canals, open channels, sumps and underground and overhead tanks. This highly accurate and sensitive sensor gives water flow in L / Minute.

Features:

- Unprecedented sensitivity, long term stability and reliability.
- Automatic Data Logging on fixed interval time from 10 minute to 24hours.
- Robust and sturdy construction.
- Corrosion resistant option available for coastal applications.
- · Suitable for remote reading, scanning and Data logging.
- No effect of cable length on performance of the sensor.
- Data Retrieval by Web Portal. Live Real Time Data Monitoring.
- Data Storage Capacity till 1,00,00,000 Data or *5 Years.
- Reverse Flow Auto Cut off.

It essentially consists of a Ultrasonic Water Flow sensor provided with a clamp of required Diameter with the sensor cable. The cable are routed through a protective tube to a Digital read out unit or Data logger, for displaying the water flow in engineering units i.e. Litre / Minute. The key features are mentioned below:-

- No-shut Down or Pipe Cutting required for Installation.
- · Repairable without interrupting water supply.
- Removable Mechanism.
- · Leak Proof and Sealed.



Clamp On Ultrasonic Flow Sensor

>> Specifications:

Standard Diameter:	2 inch to 20 inch
Accuracy:	±1%
Material Outer Body:	IP-65 Enclosure Box
Operating Temperature	0 to 50
Sensor Type	Ultrasonic Doppler Effect
Ouptut	Litre / Minute
Protection Type	IP 68
Working Pressure	≤ 1.6 Mpa
Dimension	50mm to 500mm Diameter.
Cable	4 core Sheilded cable with PVC tube jacket.



HPLC Servicing, Validation, Trainings and Preventive Maintenance:

HPLC Servicing: 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 Maintenace to reduce downtime of HPLC's Trainings.

AMC's/CMC :AMC's/CMC :We offer user training both in-House and at customer sites on HPLC principles, operations, trouble-

shooting.

Validations :Validations :We have protocols for carrying out periodic Validations as per GLP/GMP/USFDA norms.

Instruments: Unstruments: 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 global. 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



UV/VIS Spectro 2080+ Double Beam



Infra FTIR



Optima Gas Chromatograph 3007



Optima Gas Chromatograph 2979 Plus



Flash Chromatograph



Atomic Absorption Spectrophotometer



Liquid Partical Counter



Optical Emission Spectrophotometer



DSC/TGA



Semi Auto Bio Chemistry Analyzer



HEMA 2062 Hematology Analyzer



Micro Plate Reader/Washer



URINOVA 2800 Urine Analyzer



Total Organic Carbon 3800



Fully Automated CLIA



NOVA-2100 Chemistry Analyzer



PCR/Gradient PCR/ RTPCR



TOC Analyzer



Laser Particle Size Analyzer



Ion Chromatograph



Water purification system

Regulatory compliances



Corporate Social Responsibility

Analytical Foundation is a nonprofit organization (NGO) found for the purpose of:



- 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 personallities 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 DETOXIFY human minds, souls and body by means of yoga, Meditation, Ayurveda, Health Care, Awards, Media, Events, Camps etc.

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