



Vision World Tech Pvt. Ltd.
Vision For Futuristic Technology



REMOTE TYPE ELECTROMAGNETIC FLOW METER

VIFLOW-RMAG-013

ABOUT THE PRODUCT

An Ultrasonic Open Channel Flow Meter measures liquid flow in open channels using ultrasonic waves. It calculates flow based on liquid level and channel geometry. Ideal for wastewater, irrigation, and industrial applications, it offers non-contact measurement, high accuracy, low maintenance, and reliable performance even in harsh environmental conditions.

PRODUCT DESCRIPTION

The Remote Type Electromagnetic Flow Meter is designed for precise measurement of conductive liquids in challenging industrial environments. Featuring a separated sensor and transmitter, it allows flexible installation in hard-to-reach or hazardous locations. With high accuracy, stable performance, and minimal maintenance, it ensures reliable data even under varying flow conditions. Its robust construction resists corrosion and vibration, making it ideal for water treatment, chemical processing, and wastewater applications while supporting seamless integration with digital monitoring systems.



APPLICATIONS



Cement Industries



Waste water treatment plant



Chemical and petrochemical industries



Pharmaceutical Industry



HVAC and energy management systems



Food & Beverage Industry

5000+ Installation of Flow-meters, Data-loggers, RTU, Analyzers & Many More.



TECHNICAL SPECIFICATION



Model VIFLOW-RMAG-013

Accuracy	±0.5% of F..S
Environmental Temperature	20°C 60°C
Electrode Type	SS316L
Country of Origin	India
IP Protection	IP65, IP68
Lining Material	Polytetrafluoroethylene(PTFE), Polyurethane Rubber (PU),
Power Supply	100V AC 240V AC , 12V DC 24V DC
Rated Pressure	Customizable > 20Bar (20Bar by default)
Output Signal	RS485 & 4-20mA / HART
Diameter	Flange Type DN15 – DN2000
Process temp.	-10 °C to 150 °C
Measured Pipe	Stainless Steel



FEATURES



Digital Display Unit



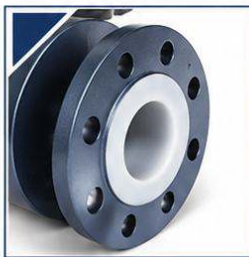
Signal Processing Unit



Technical Data Plate



Integrated Display Assembly



PTFE Lined Flow Tube



Sensor Communication Cable



Sensor Communication Cable

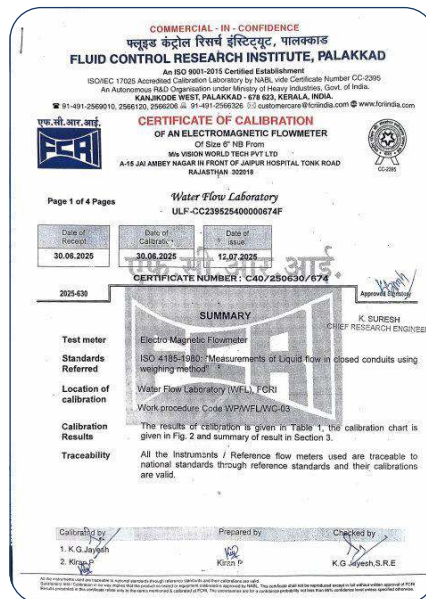
INSTALLATION IMAGES



OUR CLIENT'S



OUR CERTIFICATION

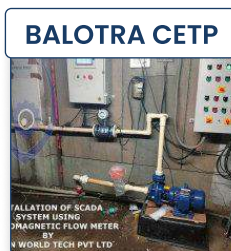


OUR CETP



PALI CETP

- Centralized Monitoring System
- Continuous Effluent Monitoring



BALOTRA CETP

- SCADA System with Flow Meter
- Continuous Effluent Monitoring



BHIWADI CETP

- SCADA + Flow Meter Integration
- Industrial Wastewater Monitoring



JODHPUR CETP

- SCADA + Flow Meter Integration
- Industrial Wastewater Monitoring

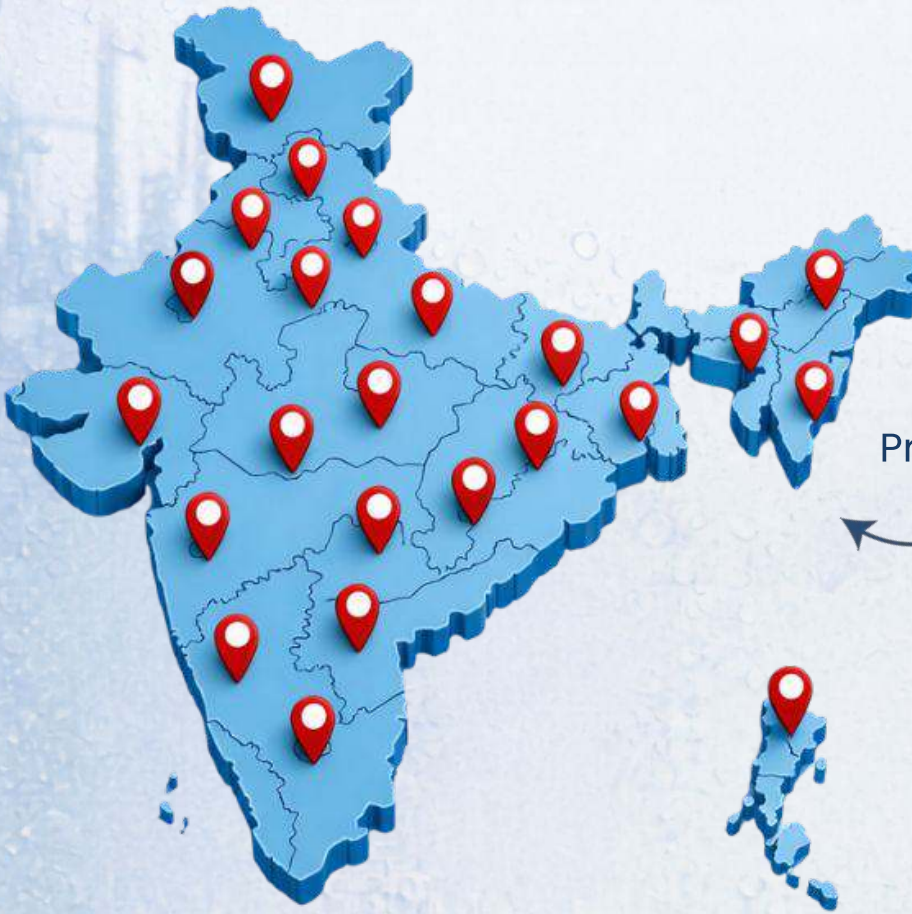


JASOL CETP

- Flow Measurement & Compliance System
- Smart Data Logging Solution



Vision World Tech Pvt. Ltd.
Vision For Futuristic Technology



Proudly Serving Industries
Across India

Head Office :

 A-15, Jai Ambey Nagar, Tonk Road, Jaipur
- 302018 (Raj.)

Manufacturing Unit :

 Khasra No 70/1, 71, At Village Gwar
Brahman, Sanganer, Jaipur

Customer Support :

 +91 7742714000 / +91 141 2722370

 admin@visionworldtech.com

 www.visionworldtech.com



SCAN HERE

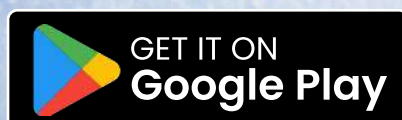
TO VISIT US



SCAN HERE

FOR SUPPORT

Get Our App Now !



Follow Us

