

# Electromagnetic Flowmeter for Wastewater

This electromagnetic flowmeter is designed for accurate measurement of wastewater flow. It features robust construction, minimal maintenance, and a broad selection of lining and electrode materials.



## ADDITIONAL IMAGES



## Product Overview

### High-Precision Industrial Flow Measurement

This electromagnetic flowmeter is specifically engineered for demanding wastewater treatment applications. It offers versatile bidirectional or unidirectional measurement capabilities with programmable totalizers to suit diverse process requirements. With automatic zero-point stability and high-performance noise damping, this device ensures consistent and reliable flow monitoring in challenging industrial environments.

## Performance Specifications

### Accuracy Rating

**0.5 %**

High Velocity Accuracy

**1 %**

Low Velocity Accuracy

### Repeatability

0.2 %

## Electrical Specifications

### Power Requirements

85-265Vac, 18-36Vdc Optional

### Power Consumption

10 W

## Output and Connectivity

### Output Signals

- 4-20mA Analog Output (500ohms max load)
- Scaled Pulse Output (Open collector, Max 5Khz)

## Environmental and Operational

### Operational Features

Bidirectional Flow • Automatic Zero-point Stability • Programmable Noise Damping

### Ambient Temperature Range

-20°C to 60°C (-4°F to 140°F)