EZ-VIEW FLOWMETERS

CAPACITIES: 0.5 to 28 GPM of Water, 0.5 to 28 GPM of Oil

> FL-9000 Series Starts at \$57









Optional †



- Direct Reading for Oil and Water
- NPT or Solder Fittings
- Polysulfone Construction
- Compact Size with Vertical Connections
- ✓ Large Easy-to-Read Scale
- Unique Spring Piston Mechanism

The OMEGA® FL-9000 EZ-View flowmeters provide accurate, in-line indication of oil or water flow rates at an economical cost. These meters utilize a spring and piston mechanism within a polysulfone metering tube. The EZ-View meters are designed to mount in any position with no straight pipe runs required.

SPECIFICATIONS

Accuracy: ±5% FS Repeatability: ±1%

Material: Polysulfone, T300 series stainless steel spring, Buna flow indicator ring, Buna O-rings (on units with brass end fittings)

Dimension: 38.1 mm (1½") across flats; FL-9200: 196.8 mm (7¾") L; FL-9000 and 9100: 133 mm (5¼") L

FL-9200: fits %" nominal (%" OD) or 1" nominal (1%" OD) type M copper tubing; FL-9000 and

FL-9100: 1 NPT male **Maximum Temperature:** 121°C (250°F)

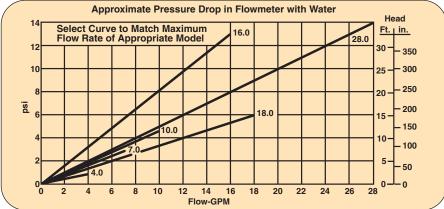
Maximum Préssure: 22.4 bar

(325 psig)





FL-9207, \$94, shown smaller than actual size.



MOST POPULAR MODELS HIGHLIGHTED!

To Oud	10										
To Order (Specify Model Number)											
Model No. NPT Fitting			Ranges	Model No. Solder Fitting		Ranges-Water					
Water	Oil*	Price	(GPM)	Water	Price	(GPM)					
FL-9004	FL-9104	\$57	0.5 to 4	FL-9204	\$94	0.5 to 4					
FL-9007	FL-9107	57	1.0 to 7	FL-9207	94	1.0 to 7					
FL-9010	FL-9110	57	1.0 to 10	FL-9210	94	1.0 to 10					
FL-9016	FL-9116	57	1.0 to 16	FL-9216	94	1.0 to 16					
FL-9018	FL-9118	57	3.0 to 18	FL-9218	94	3.0 to 18					
FL-9028	FL-9128	57	4.0 to 28	FL-9228	94	4.0 to 28					
ME-0208 175			Reference Book: Heat Exchanger Design								

^{*} Specific Gravity = 0.376.

Comes complete with operator's manual.

† For optional 5-point calibration certificate add suffix "-NIST" to model number and \$275 to price.

Ordering Examples: FL-9218, EZ-View water flowmeter, 3.0 to 18 GPM, \$94.

FL-9004, water flowmeter, 0.5 to 4 GPM, \$57.

omega.co.uk®

Your One-Stop Source for Process Measurement and Control!

www.omega.co.uk



UNITED STATES

www.omega.com 1-800-TC-OMEGA Stamford, CT.

CANADA

www.omega.ca Laval(Quebec) 1-800-TC-OMEGA

GERMANY

www.omega.de Deckenpfronn, Germany 0800-8266342

UNITED KINGDOM

Freephone 0800 488 488 | International +44(0) 161 777 6622 | Fax +44(0) 161 777 6622

www. omega.co.uk Manchester, England 0800-488-488 +44-(0)161-777-6611

FRANCE

www.omega.fr 0800-466-342

BENELUX

www.omega.nl 0800-099-33-44



Sales@omega.co.uk

More than 100,000 Products Available!

Temperature

Calibrators, Connectors, General Test and Measurement Instruments, Handheld Instruments for Temperature Measurement, Ice Point References, Indicating Labels, Crayons, Cements and Lacquers, Infrared Temperature Measurement Instruments, Recorders, Relative Humidity Measurement Instruments, PT100 Probes, PT100 Elements, Temperature & Process Meters, Timers and Counters, Temperature and Process Controllers and Power Switching Devices, Thermistor Elements, Probes and Assemblies, Thermocouples, Thermowells and Head and Well Assemblies, Transmitters, Thermocouple Wire, RTD Probes

Flow and Level

Air Velocity Indicators, Doppler Flowmeters, Level Measurement, Magnetic Flowmeters, Mass Flowmeters, Pitot Tubes, Pumps, Rotameters, Turbine and Paddle Wheel Flowmeters, Ultrasonic Flowmeters, Valves, Variable Area Flowmeters, Vortex Shedding Flowmeters

pH and Conductivity

Conductivity Instrumentation, Dissolved Oxygen Instrumentation, Environmental Instrumentation, pH Electrodes and Instruments, Water and Soil Analysis Instrumentation

Data Acquisition

Communication Products and Converters, Data Acquisition and Analysis Software, Data Loggers Plug-in Cards, Signal Conditioners, USB, RS232, RS485, Ehernet and Parallel Port Data Acquisition Systems, Wireless Transmitters and Receivers

Pressure, Strain and Force

Displacement Transducers, Dynamic Measurement Force Sensors, Instrumentation for Pressure and Strain Measurements, Load Cells, Pressure Gauges, Pressure Reference Section, Pressure Switches, Pressure Transducers, Proximity Transducers, Regulators, Pressure Transmitters, Strain Gauges, Torque Transducers, Valves

Heaters

Band Heaters, Cartridge Heaters, Circulation Heaters, Comfort Heaters, Controllers, Meters and Switching Devices, Flexible Heaters, General Test and Measurement Instruments, Heater Hook-up Wire, Heating Cable Systems, Immersion Heaters, Process Air and Duct, Heaters, Radiant Heaters, Strip Heaters, Tubular Heaters