Flow Meters

MEASURING VOLUMETRIC FLOW RATE

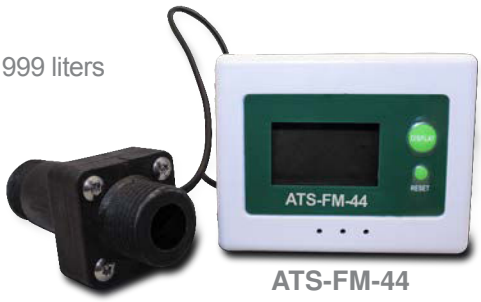
ATS-FM-M

ATS' **Flow Meter** series is a versatile digital flow meter used for measuring volumetric flow rate of water (only) in a pipe. It is compact in size, cost effective with an accuracy unmatched in the industry. In addition to instantaneous reading of the flow rate, it can also calculate the accumulated volume of the flow during an interval. The unit automatically turns on when there is flow rate and shuts off when there is no flow.

ATS-FM-22

FEATURES

- LED display
- Low battery power alert
- Total accumulated flow reading: 99,999 liters
- Data saved after "power off"
- Power: 2 AA battery
- Accuracy: +/- 10%
- Temperature range: 0–40°C



ATS-FM-44

ATS-FM-34

APPLICATIONS

- Water cooler
- Water filtration system
- Water dispenser
- Cooling systems
- Laboratory testing
- Industrial applications

ATS-FM-88

ATS-FM-66

PRODUCT SPECIFICATIONS

Part Number	Flow Rate	Weight	Maximum Pressure	Temp Range	Connection	Material
ATS-FM-M	0.8–8.0 liter/min	140g (.3 lbs)	6.0 KG/cm²	0–40°C	1/4" BSP MALE	Acetol Copolymer, TICONA M90
ATS-FM-34	0.04–1.0 liter/min	140g (.3 lbs)	8.0 KG/cm²	0–40°C	1/4" BSP MALE	Acetol Copolymer, TICONA M90
ATS-FM-22	0.04–1.0 liter/min	140g (.3 lbs)	6.0 KG/cm²	0–80°C	3/8" BSP MALE	Acetol Copolymer, TICONA M90
ATS-FM-44	1.5–25.0 liter/min	140g (.3 lbs)	6.0 KG/cm²	0–60°C	1/2" BSP MALE	Acetol Copolymer, TICONA M90
ATS-FM-66	2.0–60.0 liter/min	140g (.3 lbs)	8.0 KG/cm²	0–80°C	3/4" BSP MALE	Acetol Copolymer, TICONA M90
ATS-FM-88	3.0–100.0 liter/min	140g (.3 lbs)	8.0 KG/cm²	0–80°C	1.0" BSP MALE	Acetol Copolymer, TICONA M90