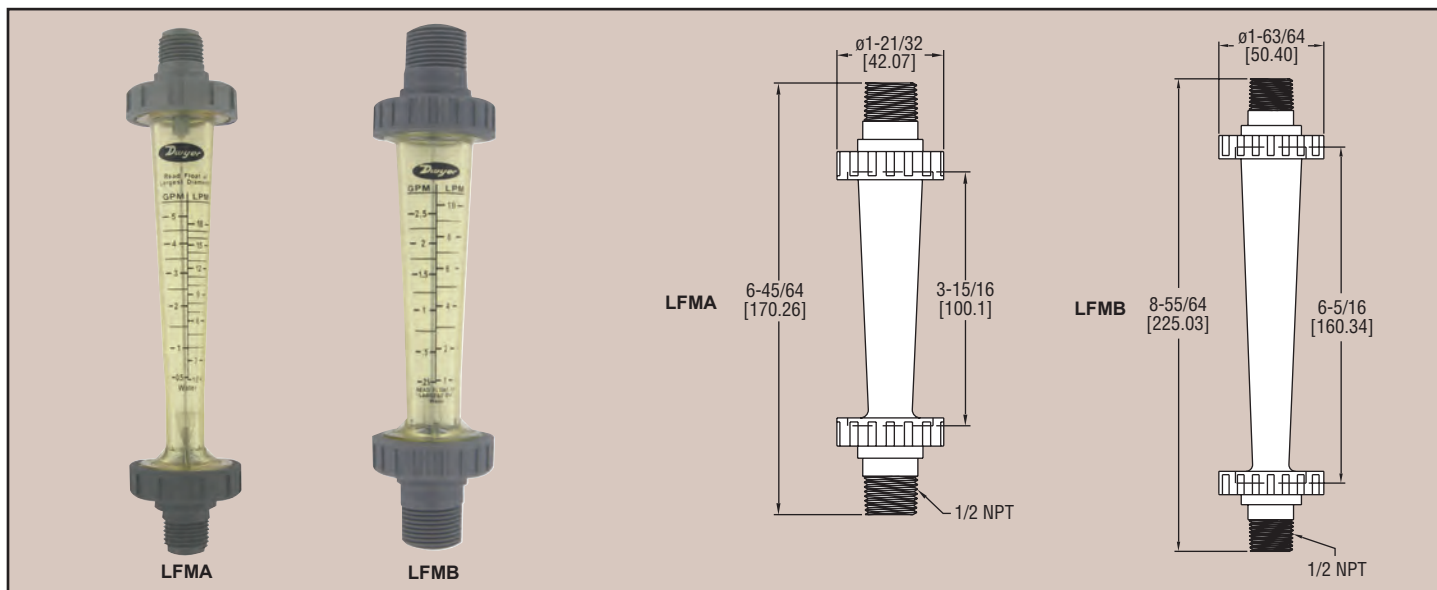




Series
LFMA
&
LFMB

Polycarbonate Flowmeters

In-Line or Panel Mount Meters



The **New LFM Series Flowmeters** are made of injection molded, heat and chemically resistant polycarbonate bodies and fittings. Series LFM flow meters have dual scales measuring in both GPM and LPM with 5% accuracy. A textured background on the body enhances scale readability. Standard in-line models come with 1/2" male NPT process connections while panel mount installation is available with 90° elbow fittings that include panel lock nuts. Various other fittings are available.

Model	Range (GPM water)
LFMA-01-A2	0.1-1 (.5-4 LPM)
LFMA-02-A2	0.2-2 (1-7 LPM)
LFMA-03-A2	0.5-5 (1.8-18 LPM)
LFMB-04-A2	0.1-1 (.5-4 LPM)
LFMB-05-A2	0.2-2 (1-7 LPM)
LFMB-06-A2	0.5-5 (1.8-18 LPM)

ACCESSORIES

LFMA

A-560, 20 mm Metric Union Fittings-ABS

A-566, 1/2" male NPT Fittings-ABS

LFMB

A-561, 20 mm Metric Union Fittings-ABS

A-567, 1/2" male NPT Fittings-ABS

A-575, 1/2" male NPT with 90° Elbow Fittings-PVC

OPTION

For NIST traceable calibration certificate, use order code NISTCAL-FL1.

SPECIFICATIONS

Service: Water.

Wetted Materials:

Body: Polycarbonate;

Flange nut: ABS;

Float stop: ABS;

O-rings: Fluoroelastomer;

Rod & float: 316 SS;

Connections: Metric union and male NPT fittings-ABS; 90° male NPT elbow fittings-PVC.

Pressure Limit: 87 psi (6 bar) at 68°F (20°C); 90° elbow fittings 116 psi (8 bar) at 68°F (20°C).

Accuracy: ±5%.

Process Connection: LFMA: 1/2" male NPT. Optional 20 mm metric union; LFMB: 1/2" male NPT. Optional 20mm metric union or 1/2" male NPT with 90° elbow.

Weight: LFMA: 2 oz (56.7 g); LFMB: 3 oz (85.0 g).

CAUTION: Series LFM Flowmeters are for indoor use only or areas without direct sunlight. Polycarbonate is adversely affected by ultraviolet light.