

# Flowline

SPECIALISTS IN FLOW MEASUREMENT

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## Flo-gage Range

The Flo-Gage range are direct reading flowmeters with a large easy to read dial calibrated in engineering units (GPM, SCFM, LPM, etc.). Flo-Gage are suitable for measuring water, oil, and most low viscosity liquids as well as compressed air, oxygen, carbon dioxide, nitrogen and many other non-toxic compressed gases. Saturated steam can also be measured up to 120 psig max. The flowmeter is self-contained and complete. Available in threaded and flanged connection.

## Flo-Gage Compact Direct reading Orifice Plate Flowmeters for Gases

The 7000 series gas flow meter is a threaded FNPT connection standard. and FBSP parallel threads available on request. Solder connections are also available in 1", 1 1/2" and 2" Bronze bodies. The flow meters can be ordered in Bronze, SST and Monel in pipe sizes ranging from 1/4" to 3"

The 8000 series gas flow meter is a wafer style connection can be mounted between ANSI standard 150# or 300# class flanges (or international equivalent) JIS, DIN, and AS. The flow meters can be ordered in Bronze, SST and Monel in pipe sizes ranging from 1/2" to 8" and flow rates from 2 to 3000 GPM.

### Standard Specifications:

Accuracy:  $\pm 3\%$  F.S.

Repeatability:  $\pm 1\%$  F.S.

Pressure Max.: 180 psig (12.6 kg/cm<sup>2</sup>)

Pressure Min.: 10 psig (0.67 kg/cm<sup>2</sup>)

Temp. Max.: 212 °F (100°C)

Temp. Min.: -30 °F (-34°C)

### Optional Specifications:

Pressure Max.: 400 psig (28.1 kg/cm<sup>2</sup>)

Pressure Min.: 10 psig (0.67 kg/cm<sup>2</sup>)

Temp. Max.: 350 °F (177°C)

Temp. Min.: -80 °C (-62°C)



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