

## 566 Series Purge Meter

The 566 Series purge meter is an economical flowmeter for noncorrosive gas service. The 2" direct-reading scale is calibrated in SCFH, air. The 566 Series Purge Meter is available with either brass or 316L Stainless steel end fittings and a standard cartridge-style needle valve for accurate flow control.



### Materials and Specifications

**Accuracy**

±5%

**Maximum Pressure**

100 PSIG (7 BAR)

**Maximum Temperature**

150°F (65°C)

**Fittings**

1/8" FPT

**"O" Rings and Packing**

Buna-N (brass model)

Viton® (316L stainless steel model)

**Body**

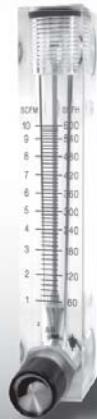
Clear acrylic

### Ordering Information

566	A	B	C	D
Series 566	Material	0: N/A	0: N/A	Flow Rate
	1: Brass			1: 0.1 to 1 SCFH
	2: 316L stainless steel			2: 0.5 to 5 SCFH
				3: 1 to 10 SCFH
				4: 5 to 50 SCFH
				5: 10 to 100 SCFH

## 567 Series High Flow Flowmeter

The 567 Series flowmeter offers excellent accuracy at high flows. The 4" or 5" direct-reading dual scale (SCFM/SCFH) is calibrated in SCFM, air. The 567 Series Purge Meter is available with either brass or stainless steel end fittings on 4" scale models, or PVC fittings on 5" scale models. Additionally, a standard cartridge-style needle valve (4" scale models) or plastic in-line gate (5" scale models) for accurate flow control.



### Materials and Specifications

**Accuracy**

±3% (4" scale)

±2% (5" scale)

**Maximum Pressure**

100 PSIG (7 BAR)

**Maximum Temperature**

150°F (65°C)

**Seals**

Buna-N (brass fittings)

Viton® (stainless steel fittings)

**Body**

Clear acrylic

### Ordering Information

567	A	B	C	D
Series 567	Fittings	0: N/A	Valve	Flow Range
	1: Brass* (1/4" FPT)		0: No valve*	1: 0.5 to 5 SCFM (4" scale)
	2: Stainless steel* (1/4" FPT)		1: Standard valve†	2: 1 to 10 SCFM (4" scale)
	3: PVC† (1" FPT)		*Not available with brass or stainless steel fittings	3: 4 to 20 SCFM* (4" scale)
	*Available with 4" scale only †Available with 5" scale only		†Not available with pvc fittings	4: 3 to 25 SCFM* (5" scale)
				5: 4 to 50 SCFM* (5" scale)
				6: 10 to 100 SCFM* (5" scale)
				*Not available with valve