

566 Series Purge Meter

The 566 Series flowmeter is an economical flowmeter for noncorrosive gas service. The 2" (53mm) 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

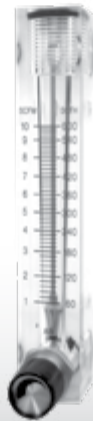
Accuracy	±5%
Maximum Pressure	100 PSIG (7 BAR)
Maximum Temperature	(65°C)
Fittings	1/8" FPT
"O" Rings and Packing	Buna-N (brass model) Viton® (316L stainless steel model)
Body	Clear acrylic

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" (102mm) or 5" (127mm) 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" (102mm) scale models, or PVC fittings on 5" (127mm) scale models. Additionally, a standard cartridge-style needle valve 4" (102mm) scale models or plastic in-line gate on 5" (127mm) scale models for accurate flow control.



Materials and Specifications

Accuracy	±3% on 4" (102mm) ±5% on 5" (127mm)
Maximum Pressure	100 PSIG (7 BAR)
Maximum Temperature	150°F (65°C)
Fittings	1/4in NPT female (brass or stainless steel) 1in NPT female (PVC)
"O" Rings and Packing	Buna-N (brass model) Viton® (316L 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" (102mm) scale
	2: Stainless steel* (1/4" FPT)		1: Standard valve†	2: 1 to 10 SCFM - 4" (102mm) scale
	3: PVC† (1" FPT)		*Not available with brass or stainless steel fittings	3: 4 to 20 SCFM* - 4" (102mm) scale
	Available with 4" (102mm) scale only †Available with 5" (127mm) scale only		†Not available with pvc fittings	4: 3 to 25 SCFM - 5" (127mm) scale
				5: 4 to 50 SCFM* - 5" (127mm) scale
				6: 10 to 100 SCFM* - 5" (127mm)scale
				*Not available with valve