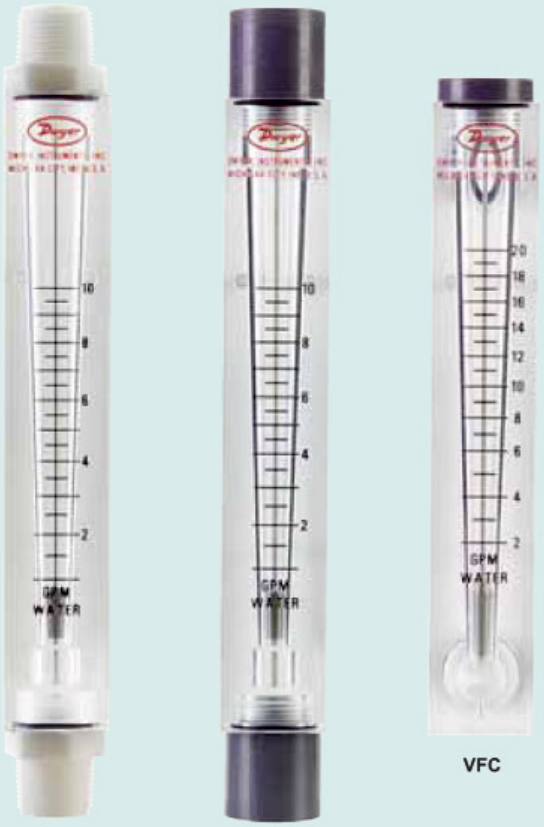
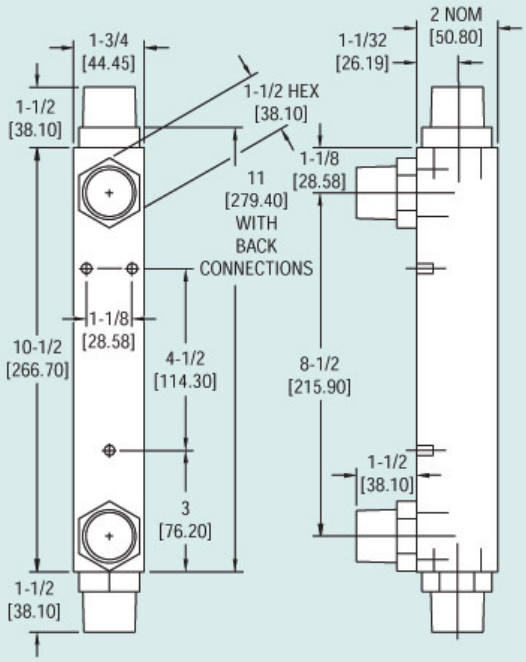
Series VFC & VFCII

Visi-Float® Flowmeters

Used to Indicate Air or Water Flow





The accurate and durable VFC Visi-Float® flowmeter contains a stainless steel guide rod and large diameter float for excellent stability and visibility in high flow rates. The large 5″ scale provides a +/-2% full scale accuracy for precision measurement required in medical or laboratory applications. The VFC models have PVC 1″ female NPT connections. VFC II units are equipped with acetal thermoplastic 1″ male NPT fittings. VFC II fittings also include hex wrench flats to prevent stripped threads. All models have metal mounting inserts on the back for panel mounting. Units may also be supported directly by system piping.

How To Order
Series—Range No.—Option
Example: VFC-123-EC
Series VFC with 10-100 SCFM Air Range and 1″ female NPT End Connections

Popular Ranges

Model VFC — 5" Scale			
Range No.	**Range SCFM Air**	**Range No.**	**Range GPM Water**
121	4-25	141	.5-5
122	5-50	142	1-10
123	10-100	143	2-20
	LPM Air		**LPM Water**
131	60-700	151	2-20
132	200-1400	152	4-40
133	300-2800	153	10-75

SPECIFICATIONS
Service: Compatible gases & liquids.
Wetted Materials:
Body: Acrylic plastic.
O-Ring: Buna-N (Fluoroelastomer available).
Metal Parts: Stainless steel.
Float: Stainless steel.
Temperature & Pressure Limits: 100 psig (6.9 bar) @ 120°F (48°C).
Accuracy: 2% of full scale.
Process Connection: VFC: 1″ female NPT back connections. End connections optional. VFCII: 1″ male NPT back connections. End Connections optional.
Scale Length: 5″ typical length.
Mounting Orientation: Mount in vertical position.
Weight: 24-25 oz (.68-.71 kg).

OPTIONS
-EC, End Connections
-VIT, Fluoroelastomer O-Rings
-FDA, 316 SS Float & Guide Rod (only available on VFCII with Fluoroelastomer O-Rings)

Händlerkontakt:
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