# **MECHANICAL FLOWMETERS** *Visionflow* Measures Flowrates, Temperatures & Pressures from 3 to 20 G.P.M.

# SPECIFICATIONS

- Operating Temp ...... 240°F max. Ther
  - (115°C max.)
- Pressure ...... 150 psi max. 
  Pres
  - (10 kg/cm<sup>2</sup> max.)
- Accuracy ..... ±10%

	* Aluminum End impregnated bla ceramic coating and/or erosion.	Caps with ack anodize to stop co	special ed hard prrosion	FLOW	IETER	ONLY
-			3 - 15 GPM	Л		
		INLET SIZE	PART NO.	PRICE		INLET SIZE
		3/4" NPT	VF6E15G	\$100.00		3/4" NPT
0		1" NPT	VF8E15G	\$100.00		1" NPT
(O)					-	

- End Cap drilled, tapped 1/8" NPT and plugged for gauges.

Dimensions: 2.00"H x 2.56"D x 3.75"L



Dimensions: 2.43"H x 4.21"D x 3.75"L



Dimensions: 2.59"H x 3.93"D x 3.75"L



Dimensions: 3.03"H x 3.93"D x 3.75"L



# MATERIALS

ermometer 0° to 250°F	• End Caps Anodized Aluminum*	Pin Stainless Steel
(-20° to 120°C)	BodyPolysulfone	O-Rings EDP
ssure Gauge 0 to 210 psi	Vane Glass-Filled Nylon	Cap Screws Stainless Steel
(0 to 15 kg/cm <sup>2</sup> )	Spring Stainless Steel	

INLET SIZE	PART NO.	PRICE		
3/4" NPT	VF6E15G	\$100.00		
1" NPT	VF8E15G	\$100.00		

4 - 20 GPM				
INLET SIZE	PART NO.	PRICE		
3/4" NPT	VF6E20G	\$93.00		
1" NPT	VF8E20G	\$93.00		



Spare Nylon Vane, 15 & 20 GPM Part No. VF1205002 ..... \$2.50 ea.

# FLOWMETER w/ THERMOMETER

3 - 15 GPM				
INLET SIZE	PART NO.	PRICE		
3/4" NPT	VF6B15G	\$116.00		
1" NPT	VF8B15G	\$116.00		

4	-	20	GP	M	

INLET SIZE	PART NO.	PRICE
3/4" NPT	VF6B20G	\$109.50
1" NPT	VF8B20G	\$109.50



Spare Thermometer, 1/8" NPT with 1" long probe Part No. VFG1 ..... \$18.00 ea. (used on all models)

# FLOWMETER w/ PRESSURE GAUGE

3 - 15 GPM				
INLET SIZE	PART NO.	PRICE		
3/4" NPT	VF6C15G	\$113.50		
1" NPT	VF8C15G	\$113.50		

4	-	20	GP	IVI

INLET SIZE	PART NO.	PRICE
3/4" NPT	VF6C20G	\$113.50
1" NPT	VF8C20G	\$113.50



Spare Pressure Gauge, 1/8" NPT Part No. VFP1 ..... \$8.00 ea. (used on all models)

#### FLOWMETER w/ PRESSURE GAUGE & THERMOMETER 45 004

3 - 15 GPM				
INLET SIZE	PART NO.	PRICE		
3/4" NPT	VF6D15G	\$131.50		
1" NPT	VF8D15G	\$131.50		

Spare Stainless Steel Spring, 15 GPM Part No. VF5205015 ..... \$1.00 ea.

Spare Polysulfone Body, 15 GPM Part No. VF1205015 ..... \$17.50 ea.

6385 MONTESSOURI STREET

TOLL FREE: 800-258-8877

LAS VEGAS, NEVADA 89113-1186

702-433-6385 • FAX: 702-433-6388

#### 4 - 20 GPM INLET PART NO. PRICE SIZE 3/4" NPT VF6D20G \$131.50 VF8D20G 1" NPT \$131.50

Spare Stainless Steel Spring, 20 GPM Part No. VF5205020 ..... \$1.00 ea.

Spare Polysulfone Body, 20 GPM Part No. VF1205020 ..... \$17.50 ea.

### www.ppe.com

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