



# MECHANICAL FLOWMETERS



## Measures Flowrates, Temperatures & Pressures from 3 to 20 G.P.M.

### SPECIFICATIONS

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

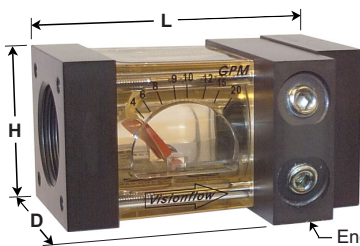
- Thermometer ..... 0° to 250°F (-20° to 120°C)
- Pressure Gauge ..... 0 to 210 psi (0 to 15 kg/cm<sup>2</sup>)

### MATERIALS

- End Caps .. Anodized Aluminum\*
- Body ..... Polysulfone
- Vane ..... Glass-Filled Nylon
- Spring ..... Stainless Steel
- Pin ..... Stainless Steel
- O-Rings ..... EDP
- Cap Screws ..... Stainless Steel

\* Aluminum End Caps with special impregnated black anodized hard ceramic coating to stop corrosion and/or erosion.

### FLOWMETER ONLY



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

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

#### 3 - 15 GPM

INLET SIZE	PART NO.	PRICE
3/4" NPT	VF6E15G	\$80.00
1" NPT	VF8E15G	\$80.00

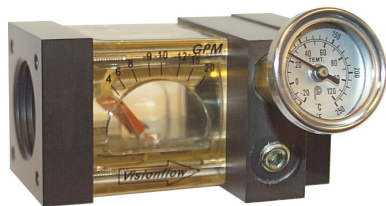
#### 4 - 20 GPM

INLET SIZE	PART NO.	PRICE
3/4" NPT	VF6E20G	\$80.00
1" NPT	VF8E20G	\$80.00



Spare Nylon Vane, 15 & 20 GPM  
Part No. VF1205002 ..... \$1.00 ea.

### FLOWMETER w/ THERMOMETER



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

#### 3 - 15 GPM

INLET SIZE	PART NO.	PRICE
3/4" NPT	VF6B15G	\$100.00
1" NPT	VF8B15G	\$100.00

#### 4 - 20 GPM

INLET SIZE	PART NO.	PRICE
3/4" NPT	VF6B20G	\$100.00
1" NPT	VF8B20G	\$100.00



Spare Thermometer, 1/8" NPT  
with 1" long probe  
Part No. VFG1 ..... \$10.50 ea.  
(used on all models)

### FLOWMETER w/ PRESSURE GAUGE



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

#### 3 - 15 GPM

INLET SIZE	PART NO.	PRICE
3/4" NPT	VF6C15G	\$104.00
1" NPT	VF8C15G	\$104.00

#### 4 - 20 GPM

INLET SIZE	PART NO.	PRICE
3/4" NPT	VF6C20G	\$104.00
1" NPT	VF8C20G	\$104.00



Spare Pressure Gauge, 1/8" NPT  
Part No. VFP1 ..... \$5.75 ea.  
(used on all models)

### FLOWMETER w/ PRESSURE GAUGE & THERMOMETER



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

#### 3 - 15 GPM

INLET SIZE	PART NO.	PRICE
3/4" NPT	VF6D15G	\$120.00
1" NPT	VF8D15G	\$120.00

#### 4 - 20 GPM

INLET SIZE	PART NO.	PRICE
3/4" NPT	VF6D20G	\$120.00
1" NPT	VF8D20G	\$120.00

Spare Stainless Steel Spring, 15 GPM  
Part No. VF5205015 ..... \$.75 ea.

Spare Polysulfone Body, 15 GPM  
Part No. VF1205015 ..... \$13.75 ea.

Spare Stainless Steel Spring, 20 GPM  
Part No. VF5205020 ..... \$.75 ea.

Spare Polysulfone Body, 20 GPM  
Part No. VF1205020 ..... \$13.75 ea.



## PLASTIC PROCESS EQUIPMENT, INC.

www.ppe.com • e-mail: sales@ppe.com

6385 Montessouri Street, Las Vegas, Nevada 89113  
702-433-6385 • 800-258-8877 • Fax: 702-433-6388

11218 Challenger Avenue, Odessa, Florida 33556  
727-834-8888 • 800-282-6783 • Fax: 727-834-8873

8303 CORPORATE PARK DRIVE, MACEDONIA (Cleveland), OHIO 44056, USA

Toll Free: USA, Canada & Mexico  
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216-367-7000 • Toll Free: 800-321-0562 • Fax: 216-367-7022 • Order Fax: 800-223-8305