



## Rate-Master® Dial-Type Flowmeters

Brass Body, Three Ranges to 20 GPM Water, Shatterproof Construction

## Models Select Chart

<b>EXAMPLE</b>	<b>RMV</b>	<b>1</b>	<b>1</b>	<b>ASF</b>	<b>Series RMV-1-1-ASF Rate-Master® Dial-Type Flowmeter, range 0-5 GPM Water, 1/2" NPT connection, with adjustable signal flag.</b>
<b>SERIES</b>	<b>RMV</b>				<b>Rate-Master® Dial-Type Flowmeter</b>
<b>RANGE</b>		<b>1</b>			<b>0-5 GPM Water</b>
		<b>2</b>			<b>0-10 GPM Water</b>
		<b>3</b>			<b>0-20 GPM Water</b>
<b>PORT SIZE</b>			<b>1</b>		<b>1/2" NPT</b>
			<b>2</b>		<b>3/4" NPT</b>
			<b>3</b>		<b>1" NPT</b>
<b>PRESSURE RANGE</b>				<b>ASF</b>	<b>Adjustable Signal Flag</b>
				<b>AT</b>	<b>Aluminum Tag</b>
				<b>COO</b>	<b>Certificate of Origin</b>
				<b>G</b>	<b>Green Scale Overlay</b>
				<b>M</b>	<b>Mirror Scale Overlay</b>
				<b>NIST</b>	<b>NIST Calibration</b>
				<b>R</b>	<b>Red Scale Overlay</b>
				<b>ST</b>	<b>Stainless Steel Tag</b>
				<b>Y</b>	<b>Yellow Scale Overlay</b>

**Specifications:-**

<b>Service</b>	:	Compatible liquids.
<b>Wetted Materials</b>	:	Brass, copper, 302 SS, sintered barium ferrite.
<b>Temperature Limit</b>	:	20 to 200°F (-6.7 to 93°C).
<b>Pressure Limit</b>	:	1000 psig (68.9 bar).
<b>Pressure Drop</b>	:	0 to 5 GPM: 3.2 psid; 0 to 10 GPM: 5.3 psid; 0 to 20 GPM: 10.4 psid.
<b>Accuracy</b>	:	±2% of FS.
<b>Size</b>	:	Diameter dial face 4" (101.6 mm).
<b>Process Connections</b>	:	See specific model number on Catalog page.
<b>Maximum Flow</b>	:	1.5 x full scale reading.
<b>Weight</b>	:	9 lb (4.08 kg).