

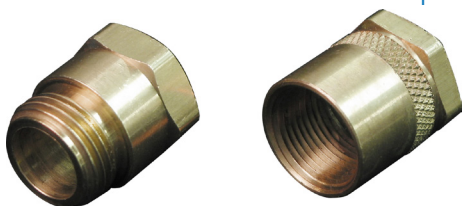
WMV Flow Metering Automatic Shut-off Valve



Description

The WMV Series automatic shutoff metering valves are exceptional for use in small-scale irrigation and refilling of small tanks (up to 500 gallons). Once installed, simply twist the dial counter clockwise (see arrow on dial) to the amount of gallons desired and you're done. The WMV will meter the water as it flows through the body and shut the flow off when the desired amount has flown through.

Optional Garden Hose Adapters



This set includes one male and one female garden hose adapter allow for simple installation inline with any standard garden hose.

Order Part Numbers:

WMGHA050 (for WMV-P-050...)

WMGHA075 (for WMV-P-075...)

Sizes & Flow Rates (in gpm)

Model	Min. Flow Rate	Max. Flow Rate	Max. Batch Size	Dial Increments
WMV-P-050-250G	0.35 GPM	6.61 GPM	250 Gallons	5 Gallons
WMV-P-050-500G	0.35 GPM	6.61 GPM	500 Gallons	10 Gallons
WMV-P-075-2500G	2.20 GPM	22.01 GPM	2500 Gallons	125 Gallons

Features

- No power required
- Extreme accuracy and dependability
- Body is constructed of reinforced plastic
- Extremely low pressure drop from inlet to outlet
- Impeller is the only moving part in contact with water, giving the meter long life and consistent, reliable operation
- Maintenance free
- Not affected by pressure fluctuations

Specifications

Min. Pressure: up to 7.25 PSIG

Max. Pressure: up to 145 PSIG (WMV-050...)
up to 116 PSIG (WMV-075...)

Max. Temperature: 140°F

Min. Flow: up to 0.35 GPM

Max. Flow: up to 22.01 GPM

Installation Orientation:

Horizontal with dial facing upwards

Maximum Batch Run:

250 gallons with 5 gallon graduations

500 gallons with 10 gallon graduations

2500 gallons with 125 gallon graduations

Accuracy:

Normal flow: +/- 2%

Materials of Construction:

Body: Plastic (glass reinforced nylon)

Internals: Plastic (glass reinforced nylon)

WMV Flow Metering Automatic Shut-off Valve

Model Code for Ordering

WMV-P-050-250G

Water Metering Shutoff Valve

Body Material

P = Plastic (glass reinforced nylon)

Line Size

050 = 1/2" NPT

075 = 3/4" NPT

Maximum Batch Size

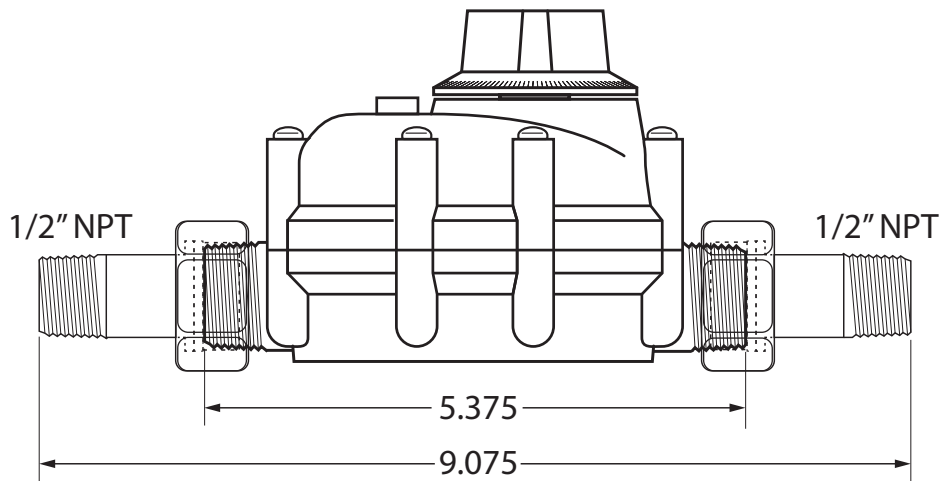
250G = 250 gallons (5 gallon graduations)

500G = 500 gallons (10 gallon graduations)

2500G = 2500 gallons (125 gallon graduations)

Dimensions

WMV-P-050...



WMV-P-075...

