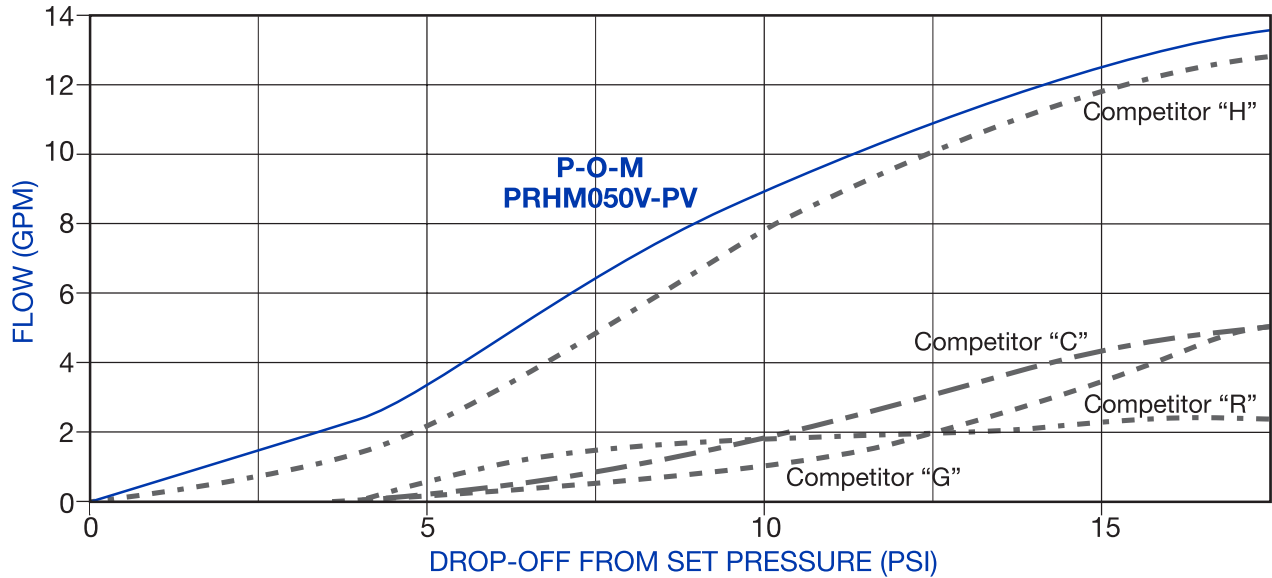


# PLAST-O-MATIC PRODUCT COMPARISONS PERFORMANCE CURVES

## Flow Capacity vs. Pressure Drop-Off

### 1/2" PRESSURE REGULATOR

(PVC Only)

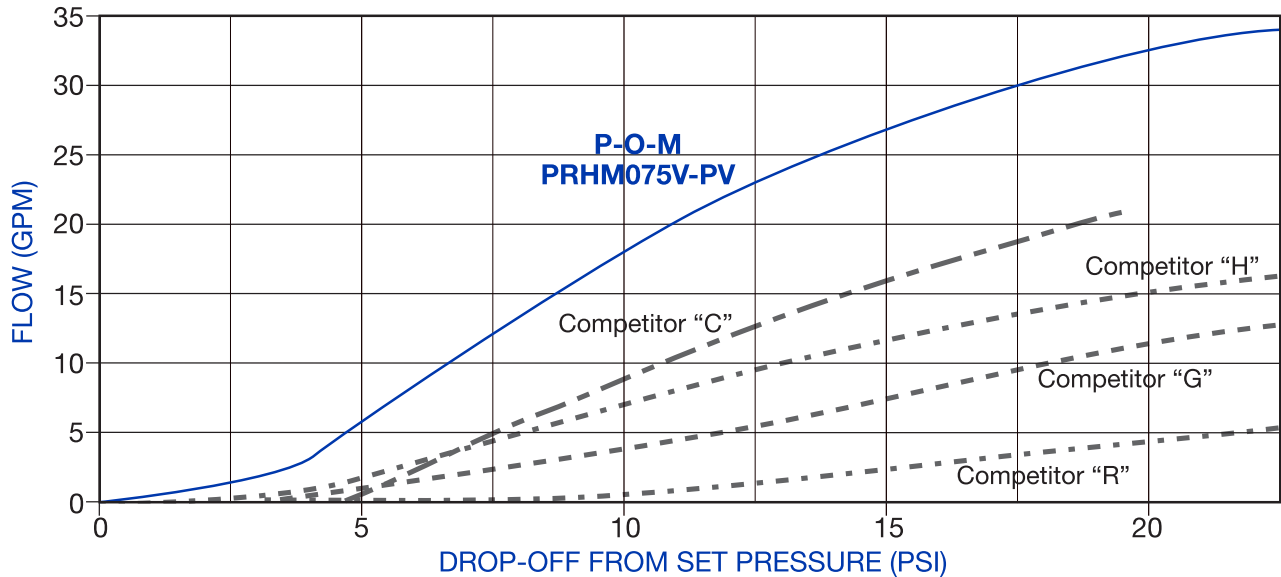


Test Parameters:

Inlet Pressure: 70 PSI  
Media: Tap Water

Set Pressure: 35 PSI  
Temperature: 65°F (18.5°C)

### 3/4" PRESSURE REGULATOR



Test Parameters:

Inlet Pressure: 70 PSI  
Media: Tap Water

Set Pressure: 35 PSI  
Temperature: 65°F (18.5°C)

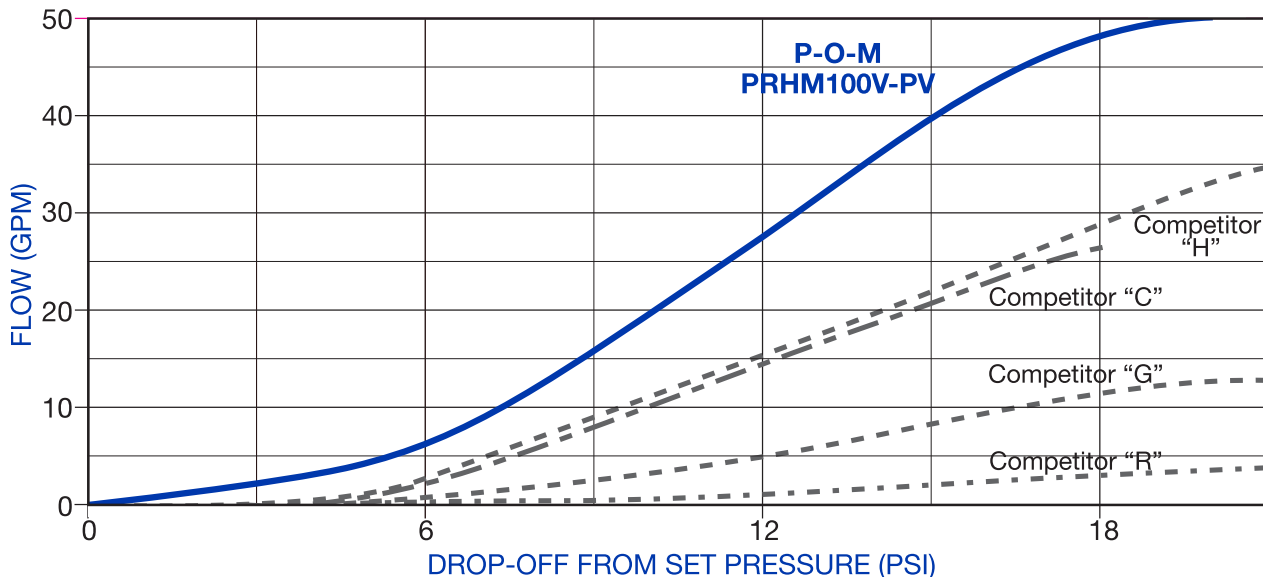
The drop-off is the difference between the pressure regulator set pressure and the downstream pressure.

**NOTE:** All data for these curves was collected from actual flow tests at Plast-O-Matic Valves, Inc., Cedar Grove, NJ. or manufacturer's published performance data. The measuring equipment used was the same for all regulators tested, and the relative results between different models are considered to be an accurate portrayal of the data.

# PLAST-O-MATIC PRODUCT COMPARISONS PERFORMANCE CURVES

## Flow Capacity vs. Pressure Drop-Off

### 1" PRESSURE REGULATOR

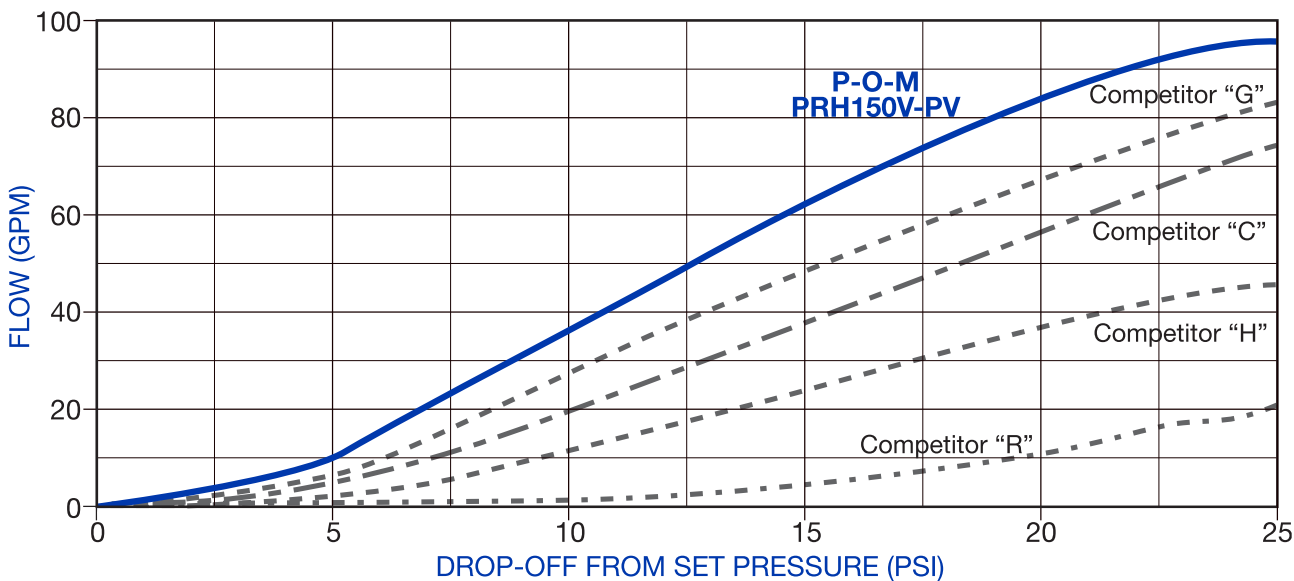


Test Parameters:

Inlet Pressure: 70 PSI  
Media: Tap Water

Set Pressure: 35 PSI  
Temperature: 65°F (18.5°C)

### 1 1/2" PRESSURE REGULATOR



Test Parameters:

Inlet Pressure: 70 PSI  
Media: Tap Water

Set Pressure: 35 PSI  
Temperature: 65°F (18.5°C)

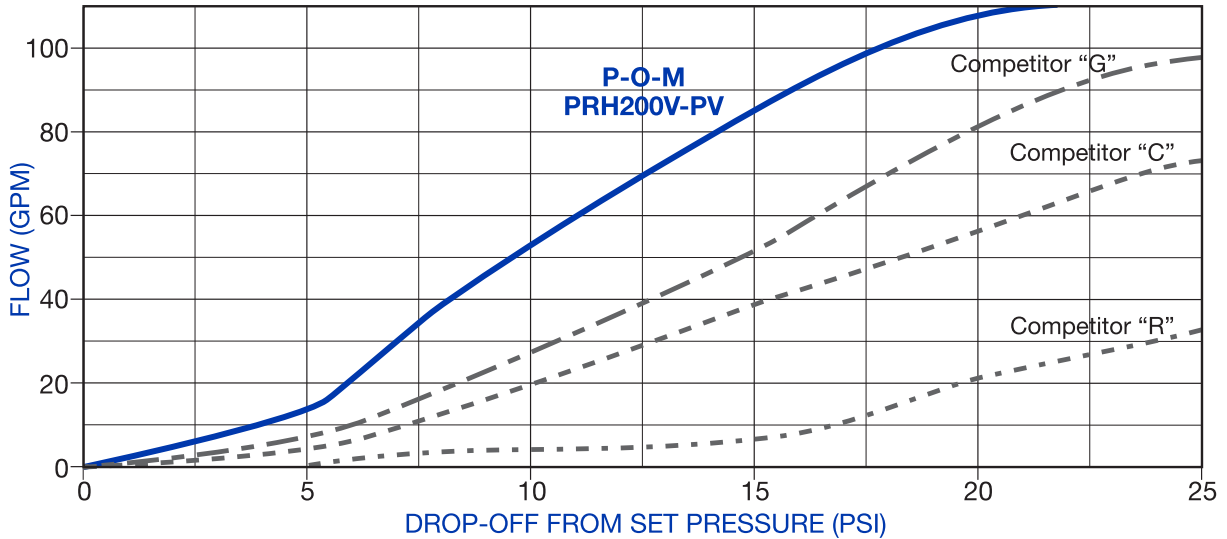
The drop-off is the difference between the pressure regulator set pressure and the downstream pressure.

**NOTE:** All data for these curves was collected from actual flow tests at Plast-O-Matic Valves, Inc., Cedar Grove, NJ or manufacturer's published performance data. The measuring equipment used was the same for all regulators tested, and the relative results between different models are considered to be an accurate portrayal of the data.

# PLAST-O-MATIC PRODUCT COMPARISONS PERFORMANCE CURVES

## Flow Capacity vs. Pressure Drop-Off

### 2" PRESSURE REGULATOR

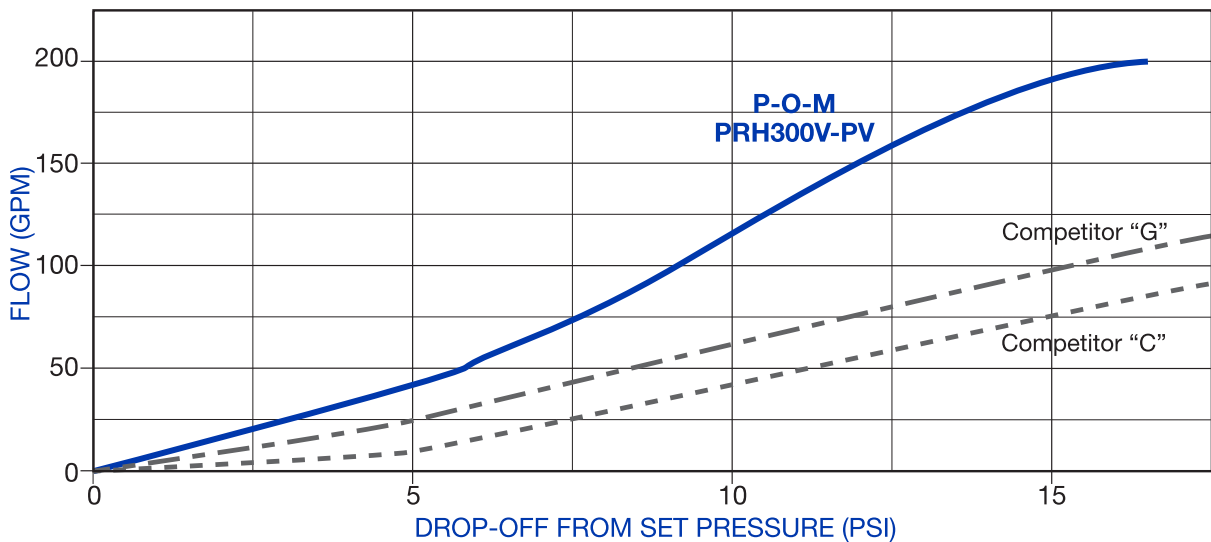


Test Parameters:

Inlet Pressure: 50 PSI  
Media: Tap Water

Set Pressure: 35 PSI  
Temperature: 65°F (18.5°C)

### 3" PRESSURE REGULATOR



Test Parameters:

Inlet Pressure: 50 PSI  
Media: Tap Water

Set Pressure: 35 PSI  
Temperature: 65°F (18.5°C)

The drop-off is the difference between the pressure regulator set pressure and the downstream pressure.

**NOTE:** All data for these curves was collected from actual flow tests at Plast-O-Matic Valves, Inc., Cedar Grove, NJ, or manufacturer's published performance data. The measuring equipment used was the same for all regulators tested, and the relative results between different models are considered to be an accurate portrayal of the data.



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