

# Plastic Inline Valves



## Economic Plastic Globe (EPG) Valve

- Designed for less demanding conditions
- Straight-flow water path

## Silver Arrow Valve – Standard (SA)

- Designed for normal conditions
- Reverse-flow water path ensures diaphragm fails in the closed position
- Heavy-duty diaphragm

## Silver Arrow Valve – Low Volume (SA-LV)

- Designed for demanding low-volume irrigation systems
- Reverse-flow water path ensures diaphragm fails in the closed position
- Heavy-duty diaphragm and solenoid



**Economic Plastic  
Globe Valve (EPG)**



**Silver Arrow  
Standard (SA)**



**Silver Arrow  
Low-Volume (SA-LV)**

Another innovative product from Champion-Arrowhead, LLC  
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[www.championarrowhead.com](http://www.championarrowhead.com)  
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# Inline Plastic Valves



## Operating Specifications

- 0.5 – 40 GPM
- Rated up to 150 PSI maximum working pressure

## Electrical Characteristics

- Solenoid: 24VAC/60Hz
- Inrush Current: 0.59 Amps (14.2 VA)
- Holding Current: 0.33 Amps (7.9 VA)
- 22" lead wires

	EPG	Silver Arrow Standard	Silver Arrow Low Volume
Glass-reinforced nylon construction	X	X	X
Flow control handle and stem	X	X	X
Manual on/off operation – Internal bleed	X	X	X
Reverse-flow water path – Ensures diaphragm fails in the closed position		X	X
Heavy-Duty Diaphragm		X	X
Heavy-Duty Solenoid – Designed for long station runtimes under low-flow conditions			X
Specially designed for use in low-volume irrigation systems.			X



**Economic Plastic Globe Valve (EPG)**

Model	Size
EPG-075	3/4"
EPG-100	1"

Made in USA



**Silver Arrow Standard (SA)**

Model	Size
SA-075	3/4"
SA-100	1"

Made in USA



**Silver Arrow Low Volume (SA-LV)**

Model	Size
SA-075-LV	3/4"
SA-100-LV	1"

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