

# Providing Constant Pressure Solutions



- ...Converts constant speed pumps into variable flow, constant pressure pumps
- ...Simple, dependable, and reliable
- ...Stops destructive pump cycling off and on
- ...Works with much smaller pressure tanks saving space and backs
- ...Completely mechanical..no issues with lightning, voltage spikes, or grounding
- ...Pump amperage will vary with demand with most pumps
- ...Eliminates water hammer on pump starts and stops
- ...Eliminates nuisance service calls for installers and customers
- ...Provides a quality system for pump owners

[www.CycleStopValves.com](http://www.CycleStopValves.com)  
806-885-4445

## Recommended Valve Models and Sizes



CSV125-1/CSV125-3



CSV125/CSV125(P5I)-1  
CSV125/CSV125(P5I)-3  
CSV1A



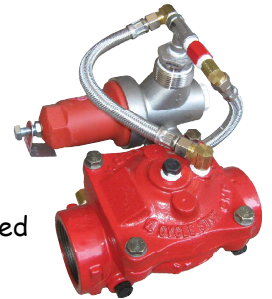
CSV1A



CSV2W



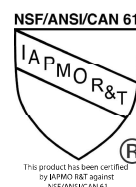
CSV3A and CSV3B Flanged



CSV3A Threaded



CSV3R



Models CSV1A, CSV3A2T, CSV3A3T, CSV3A3F, CSV3A4F are certified by IAPMO R&T against NSF/ANSI/CAN 61

This product has been certified by IAPMO R&T against NSF/ANSI/CAN 61

Flow Range	Maximum pump shut off PSI	Size	Type	Model #
<b>Thermoplastic CSV125-1 and CSV125-3 Model</b>				
1-50 GPM	150 PSI	1 1/4"	THREADED	CSV125/CSV125(P5I)-1
3-50 GPM	150 PSI	1 1/4"	THREADED	CSV125/CSV125(P5I)-3
<small>(CSV125 valves are available in preset pressure settings of 40, 50, or 60 PSI. We recommend the -1 model for 2HP or smaller and the -3 model for 3 to 5 HP. Example Model #'s are CSV12540-1 or CSV12550-3)</small>				
<b>Stainless Steel CSV1A Model NSF61</b>				
1-25 GPM	400 PSI	1" female NPT and 1 1/4" male NPT	THREADED	CSV1A
<small>(CSV1A IS AVAILABLE WITH AN ADJUSTMENT RANGE OF 15-150 PSI w/ 150-300 PSI AVAILABLE)</small>				
<b>No lead brass alloy CSV 2W Model</b>				
5-50 GPM	300 PSI	1 1/4"	THREADED	CSV2W1.25T2575
5-50 GPM	300 PSI	1 1/4"	THREADED	CSV2W1.25T50120
<small>(CSV2W AVAILABLE WITH 25-75 PSI OR 50-120 PSI ADJUSTMENT RANGES)</small>				
<b>Polyster Coated Ductile Iron Model CSV3A NSF61</b>				
5-150 GPM	225 PSI	2"	THREADED	CSV3A2T
5-300 GPM	225 PSI	3"	THREADED	CSV3A3T
5-300 GPM	225 PSI	3"	FLANGED	CSV3A3F
5-500 GPM	225 PSI	4"	FLANGED	CSV3A4F
<b>Polyster Coated Cast Iron CSV3B Model</b>				
5-500 GPM	225 PSI	4"	FLANGED	CSV3B4F
5-1200 GPM	225 PSI	6"	FLANGED	CSV3B6F
5-2000 GPM	225 PSI	8"	FLANGED	CSV3B8F
<small>(STANDARD PSI ADJUSTMENT RANGE 15-150, W/150-225 AVAILABLE)</small>				
<b>Stainless Steel CSV "3R" Model</b>				
5-150 GPM	300 PSI	2"	WAFER FLANGE	CSV3R2F
5-300 GPM	300 PSI	3"	WAFER FLANGE	CSV3R3F
5-600 GPM	300 PSI	4"	WAFER FLANGE	CSV3R4F
5-1200 GPM	300 PSI	6"	FLANGE	CSV3R6F
<small>(STANDARD PSI ADJUSTMENT RANGE 15-150 , W/150-300 AVAILABLE)</small>				
<b>Always check friction loss charts for your specific flows. Larger valves available...Contact manufacturer</b>				

Although a CSV will work with any size pressure tank, larger pressure tanks are no longer needed. When installed with a 1 gpm bypass model CSV for example, a 4.4 gallon size tank, which holds 1 gallon of water, is sufficient for the majority of homes. In most cases, larger pressure tanks are simply a waste of money and space. Link to our website calculator to enter your specific system information.

(<https://cyclestopvalves.com/pages/minimum-pump-run-time-calculator>)

**Cycle Sensor Pump Monitor  
Protects from  
Dry Run and Excessive On/Off Cycling**

**Available for 1/3HP to 2 HP  
Single Phase 220V**



Cycle Sensor Pump Monitor