

PCZ

Make installations quick and easy with this robust, pre-assembled kit with stainless steel filtration and pressure regulation.

KEY BENEFITS

- Factory-assembled for quick and easy installation
- Valves 100% water-tested to ensure dependable operation
- Senninger regulator provides precise regulation to protect system from high pressure
- 150 mesh (100 microns) stainless steel screen for years of reliable filtration

FACTORY-INSTALLED OPTIONS

- 25 or 40 PSI regulator

USER-INSTALLED OPTIONS

- Reclaimed water ID handle for ACZ-075 and PCZ-101 (P/N 269205)

PCZ-101

- 1" x ¾" inline valve
- Pressure regulation: 25 or 40 PSI
- Flow: 0.5 to 15 GPM (30 to 900 GPH)
- Operating pressure: 20 to 120 PSI
- Operating temperature: up to 120°F
- 150 mesh; 100 microns stainless steel screen

SOLENOID OPERATING SPECIFICATIONS

- Heavy-duty solenoid: 24 VAC
 - 350 mA inrush current, 190 mA holding current, 60 Hz
 - 370 mA inrush current, 210 mA holding current, 50 Hz
- Warranty period: 2 years



PCZ-101
Height: 7"
Width: 3"
Length: 10"
1" inlet x ¾" outlet

DRIP CONTROL ZONE KITS

Model	Description
PCZ-101-25	1" PGV flow control valve with HFR-100-75 and 25 PSI regulator
PCZ-101-40	1" PGV flow control valve with HFR-100-75 and 40 PSI regulator

PCZ AND ACZ CONTROL ZONE KITS: PRESSURE REQUIREMENTS BASED ON FLOW

System Flow	PCZ at 25 PSI outlet	ACZ at 25 PSI outlet	PCZ at 40 PSI outlet	ACZ at 40 PSI outlet
GPM	Dynamic Pressure*	Dynamic Pressure*	Dynamic Pressure**	Dynamic Pressure**
0.5	34	25	41	41
1	34	26	42	43
5	34	28	45	47
10	37	30	52	52
15	41	32	59	55

*Minimum inlet pressure required to achieve 25 PSI on the outlet side
**Minimum inlet pressure required to achieve 40 PSI on the outlet side

ACZ

This sturdy, pre-assembled kit includes filtration and pressure regulation for above-ground installations with no additional backflow prevention.

ACZ-075

- ¾" x ¾" anti-siphon valve
- Pressure regulation: 25 or 40 PSI
- Flow: 0.5 to 15 GPM (30 to 900 GPH)
- Operating pressure: 20 to 120 PSI
- Operating temperature: up to 120°F
- 150 mesh; 100 microns stainless steel screen

ACZ-101

- 1" x ¾" anti-siphon valve
- Pressure regulation: 25 or 40 PSI
- Flow: 0.5 to 15 GPM (30 to 900 GPH)
- Warranty period: 2 years
- Operating pressure: 20 to 120 PSI
- Operating temperature: up to 120°F
- 150 mesh; 100 microns stainless steel screen



ACZ-075
Height: 11½"
Width: 3"
Length: 12"
¾" inlet x ¾" outlet

ACZ-101
Height: 11½"
Width: 3"
Length: 12"
1" inlet x ¾" outlet

DRIP CONTROL ZONE KITS

Model	Description
ACZ-075-25	¾" PGV-ASV valve with HFR-100-075 and 25 PSI regulator
ACZ-075-40	¾" PGV-ASV valve with HFR-100-075 and 40 PSI regulator
ACZ-101-25	1" PGV-ASV valve with HFR-100-075 and 25 PSI regulator
ACZ-101-40	1" PGV flow control valve with HFR-100-75 and 40 PSI regulator