

DRIP CONTROL ZONE KITS

Kits: **Residential and Light Commercial**
Flow: **0.5 to 15 GPM**

FEATURES

- Convenient kit with all necessary parts
- Highest quality components
- Saves on installation time
- Factory assembled
- Warranty period: 2 years

FACTORY INSTALLED OPTIONS

- 25 or 40 PSI regulator

USER INSTALLED OPTIONS

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

ACZ-075

- 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
- ¾" inlet and ¾" outlet

PCZ-101

- 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
- 1" inlet and ¾" outlet

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

PCZ & ACZ performance chart on page 154



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



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

DRIP ZONE CONTROL KITS – SPECIFICATION BUILDER: ORDER 1 + 2

1 Model	2 Options
ACZ-075 = ¾" PGV-ASV valve with ¾" HFR system	25 = 25 PSI regulator
PCZ-101 = 1" NPT PGV globe valve with 1" HFR system	40 = 40 PSI regulator

Examples:
ACZ-075 - 25 = ¾" PGV-ASV valve with ¾" HFR system, and ¾" outlet 25 PSI regulator
PCZ-101 - 25 = 1" NPT PGV globe valve with 1" HFR system, and ¾" outlet 25 PSI regulator

PCZ-101 Installed



DRIP CONTROL ZONE KITS

Kits: **Commercial**
Flow: **2 to 60 GPM**

FEATURES

- Highest quality components
- Factory assembled to save installation time
- Filter Sentry™ diaphragm screen cleaning system
- Wide flow range to cover most micro irrigation applications
- Warranty period: 5 years

FACTORY INSTALLED OPTIONS

- 25 or 40 PSI regulator (ICZ-101)

USER INSTALLED OPTIONS

- Reclaimed water ID handle for ICZ-101-LF, ICZ-101 and ICZ-151 (P/N 561205)

ICZ-101-LF

- 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
- 1" inlet and ¾" outlet

ICZ-101

- Factory Installed Filter Sentry
- Pressure regulation: 25 or 40 PSI
- Flow: 2 to 20 GPM (120 to 1,200 GPH)
- Operating pressure: 20 to 120 PSI
- Operating temperature: up to 120° F
- 150 mesh; 100 microns stainless steel screen
- 1" inlet and 1" outlet
- Factory installed Filter Sentry

ICZ-151

- Pressure regulation: 40 PSI
- Flow: 20 to 60 GPM (1,200 to 3,600 GPH)
- Operating pressure: 20 to 120 PSI
- Operating temperature: up to 120° F
- 120 mesh; 125 microns stainless steel screen
- 1½" inlet and dual 1" outlets

SOLENOID OPERATING SPECIFICATIONS

- Heavy-duty solenoid: 24 VAC
 - 350 mA inrush current, 190 mA holding current, 60 cycles
 - 370 mA inrush current, 210 mA holding current, 50 cycles

Additional charts on page 154



ICZ-101-LF

Height: 7"
Width: 4"
Length: 10½"
1" inlet x ¾" outlet



ICZ-101

Height: 6¾"
Width: 4"
Length: 14"
1" inlet x 1" outlet



ICZ-151

Height: 12"
Width: 12"
Length: 22"
1½" inlet x Dual 1" outlets

MICRO

DRIP ZONE CONTROL KITS - SPECIFICATION BUILDER: ORDER 1 + 2

1 Model

ICZ-101-LF = 1" ICV globe valve with HFR-100-075 filter regulator

ICZ-101 = 1" ICV globe valve with 1" HY100 filter system

ICZ-151 = 1½" ICV globe valve with 1½" filter system

2 Options

25 = 25 PSI regulator (*excluding ICZ-151*)

40 = 40 PSI regulator

Example:

ICZ-101 - 40 = 1" ICV globe valve with 1" HY100 filter system, and 1" outlet 40 PSI regulator