

# Drip Control Zone Kits

The toughest plastic valve available comes backed by glass-filled construction, a fabric-reinforced diaphragm, and a double-beaded diaphragm seal.

## KEY BENEFITS

- Highest-quality components set Hunter kits apart
- Highest flow options in the industry
- Factory-assembled to save installation time
- Filter Sentry diaphragm screen cleaning system

## USER-INSTALLED OPTIONS

- Reclaimed water ID handle P/N: 561205



## OPERATING SPECIFICATIONS

### 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 stainless steel screen

### PCZ AND ACZ KITS

| System Flow | PCZ-101-25<br>(25 PSI outlet)                                    | PCZ-101-40<br>(40 PSI outlet) | ACZ-25<br>(25 PSI outlet) | ACZ-40<br>(40 PSI outlet) |
|-------------|------------------------------------------------------------------|-------------------------------|---------------------------|---------------------------|
| GPM         | Inlet pressure required to achieve desired outlet pressure (PSI) |                               |                           |                           |
| 0.5         | 34                                                               | 41                            | 25                        | 41                        |
| 1           | 34                                                               | 42                            | 26                        | 43                        |
| 5           | 34                                                               | 45                            | 28                        | 47                        |
| 10          | 37                                                               | 52                            | 30                        | 52                        |
| 15          | 41                                                               | 59                            | 32                        | 55                        |

40 PSI pressure regulator may not be required if the dynamic pressure of an irrigation system is below 60 PSI.

25 PSI pressure regulator may not be required if the dynamic pressure of an irrigation system is below 45 PSI.

### 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 stainless steel screen

### PCZ AND ACZ KITS

| <b>System Flow</b> | <b>PCZ-101-25<br/>(25 PSI outlet)</b>                            | <b>PCZ-101-40<br/>(40 PSI outlet)</b> | <b>ACZ-25<br/>(25 PSI outlet)</b> | <b>ACZ-40<br/>(40 PSI outlet)</b> |
|--------------------|------------------------------------------------------------------|---------------------------------------|-----------------------------------|-----------------------------------|
| GPM                | Inlet pressure required to achieve desired outlet pressure (PSI) |                                       |                                   |                                   |
| 0.5                | 34                                                               | 41                                    | 25                                | 41                                |
| 1                  | 34                                                               | 42                                    | 26                                | 43                                |
| 5                  | 34                                                               | 45                                    | 28                                | 47                                |
| 10                 | 37                                                               | 52                                    | 30                                | 52                                |
| 15                 | 41                                                               | 59                                    | 32                                | 55                                |

40 PSI pressure regulator may not be required if the dynamic pressure of an irrigation system is below 60 PSI.  
25 PSI pressure regulator may not be required if the dynamic pressure of an irrigation system is below 45 PSI.

## 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 stainless steel screen

### PCZ AND ACZ KITS

| <b>System Flow</b> | <b>PCZ-101-25<br/>(25 PSI outlet)</b>                            | <b>PCZ-101-40<br/>(40 PSI outlet)</b> | <b>ACZ-25<br/>(25 PSI outlet)</b> | <b>ACZ-40<br/>(40 PSI outlet)</b> |
|--------------------|------------------------------------------------------------------|---------------------------------------|-----------------------------------|-----------------------------------|
| GPM                | Inlet pressure required to achieve desired outlet pressure (PSI) |                                       |                                   |                                   |
| 0.5                | 34                                                               | 41                                    | 25                                | 41                                |
| 1                  | 34                                                               | 42                                    | 26                                | 43                                |
| 5                  | 34                                                               | 45                                    | 28                                | 47                                |
| 10                 | 37                                                               | 52                                    | 30                                | 52                                |
| 15                 | 41                                                               | 59                                    | 32                                | 55                                |

40 PSI pressure regulator may not be required if the dynamic pressure of an irrigation system is below 60 PSI.  
25 PSI pressure regulator may not be required if the dynamic pressure of an irrigation system is below 45 PSI.

## ICZ-101

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

### ICZ-101 KITS

| <b>GPM</b> | <b>Required Pressure for<br/>25 PSI Outlet</b> | <b>Required Pressure for<br/>40 PSI Outlet</b> |
|------------|------------------------------------------------|------------------------------------------------|
| 2          | 35                                             | 52                                             |
| 5          | 35                                             | 52                                             |
| 7          | 36                                             | 54                                             |
| 10         | 40                                             | 58                                             |
| 15         | 46                                             | 66                                             |
| 20         | 60                                             | 82                                             |

## ICZ-101-LF

- Pressure regulation: 25 or 40 PSI

- Flow 0.5 to 15 GPM (30 to 900 GPH)
- Fits Multi-Purpose Box
- System operating pressure: up to 120 PSI
- Operating temperature: up to 120°F
- 150-mesh stainless steel screen
- 1" inlet and ¾" outlet

**ICZ-101-LF (LOW-FLOW) KITS**

| GPM | Required Pressure for |               |
|-----|-----------------------|---------------|
|     | 25 PSI Outlet         | 40 PSI Outlet |
| 0.5 | 35                    | 41            |
| 1   | 35                    | 43            |
| 5   | 36                    | 47            |
| 10  | 37                    | 58            |
| 15  | 40                    | 55            |

**ICZ-101-LF-R**

- Pressure regulation: 25 or 40 PSI
- 150-mesh stainless steel screen
- Flow 0.5 to 15 GPM (30 to 900 GPH)
- Fits Multi-Purpose Box
- System operating pressure: up to 120 PSI
- Operating temperature: up to 120°F
- 1" inlet and ¾" outlet
- Reclaimed water ID tag, purple flow control knob, Filter Sentry Mechanism, and purple, chlorine-resistant diaphragm

**ICZ-101-LF (LOW-FLOW) KITS**

| GPM | Required Pressure for |               |
|-----|-----------------------|---------------|
|     | 25 PSI Outlet         | 40 PSI Outlet |
| 0.5 | 35                    | 41            |
| 1   | 35                    | 43            |
| 5   | 36                    | 47            |
| 10  | 37                    | 58            |
| 15  | 40                    | 55            |

**ICZ-151-XL**

- Pressure regulation: 40 PSI
- Flow: 20 to 80 GPM
- Operating pressure: up to 120 PSI
- Operating temperature: up to 120°F
- Standard filter screen: 150 mesh; SS
- Optional filter screens: 80 mesh; 120 mesh (125 microns); SS
- Disc filter available: 120 mesh

**ICZ-151 KITS**

| GPM | Required Pressure for<br>40 PSI Outlet |
|-----|----------------------------------------|
| 20  | 45                                     |
| 30  | 50                                     |
| 40  | 50                                     |
| 50  | 50                                     |
| 60  | 60                                     |
| 70  | 60                                     |

40 PSI pressure regulator may not be required if the dynamic pressure of an irrigation system is below 60 PSI.

### ICZ-201-XL

- Pressure regulation: 40 PSI
- Flow: 20 to 100 GPM
- Operating pressure: up to 120 PSI
- Operating temperature: up to 120°F
- Standard filter screen: 150 mesh; SS
- Optional filter screens: 80 mesh; 120 mesh (125 microns); SS
- Disc filter available: 120 mesh

### ICZ-101-LF (LOW-FLOW) KITS

| GPM | Required Pressure for<br>40 PSI Outlet |
|-----|----------------------------------------|
| 20  | 45                                     |
| 30  | 45                                     |
| 40  | 45                                     |
| 50  | 50                                     |
| 60  | 50                                     |
| 70  | 50                                     |
| 80  | 50                                     |
| 90  | 55                                     |
| 100 | 55                                     |

40 PSI pressure regulator may not be required if the dynamic pressure of an irrigation system is below 60 PSI.

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