

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

- $\frac{3}{4}$ " x $\frac{3}{4}$ " 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 (25 PSI outlet)	PCZ-101-40 (40 PSI outlet)	ACZ-25 (25 PSI outlet)	ACZ-40 (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 $\frac{3}{4}$ " 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

System Flow	PCZ-101-25 (25 PSI outlet)	PCZ-101-40 (40 PSI outlet)	ACZ-25 (25 PSI outlet)	ACZ-40 (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.

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

System Flow	PCZ-101-25 (25 PSI outlet)	PCZ-101-40 (40 PSI outlet)	ACZ-25 (25 PSI outlet)	ACZ-40 (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.

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

GPM	Required Pressure for Required Pressure for	
	25 PSI Outlet	40 PSI Outlet
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	Required Pressure for 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	Required Pressure for 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 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 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.

Copyright © 2024 Hunter Industries Inc. Hunter, the Hunter logo, and other marks are trademarks of Hunter Industries Inc., registered in the U.S. and certain other countries.

<https://www.hunterindustries.com/irrigation-product/micro-irrigation/drip-control-zone-kits>
052024