Control Zone Kit Selection Guide

Rain Bird Control Zone Kits give you the components necessary for on/off control, filtration, and pressure regulation—all in one single package.

Convenient
Simple to order and easy to install

Innovative
Contains cutting-edge products such as the Low Flow Valve and Flow Indicating Basket Filter. Every kit uses the revolutionary PR Filter which combines the filter and pressure regulator into one unit

Flexible
Provides options compatible with a variety of control systems

Comprehensive
The most complete line of Control Zone Kits on the market, giving contractors and specifiers the ability to meet every need from 0.2 to 60 gpm

RESIDENTIAL CONTROL ZONE KITS

XACZ-075-PRF
FLOW: 0.2 - 5 gpm

XCZ-075-PRF
FLOW: 0.2 - 5 gpm

XCZLF-100-PRF
FLOW: 0.2 - 10 gpm

Residential Low Flow: 0.2 - 10 gpm

XACZ-100-PRF
FLOW: 3 - 15 gpm

XCZ-100-PRF
FLOW: 3 - 15 gpm

XCZPGA-100-PRF
FLOW: 3 - 15 gpm

Residential Medium Flow: 3 - 15 gpm

COMMERCIAL CONTROL ZONE KITS

XCZ-100-PRB-LC
FLOW: 0.3 - 20 gpm

XCZ-100-PRB-COM
FLOW: 0.3 - 20 gpm

XCZ-100-PRB-R
FLOW: 0.3 - 20 gpm

XCZ-100-FLOW
FLOW: 0.3 - 20 gpm

XCZ-100-IVM
FLOW: 0.3 - 20 gpm

Commercial Wide Flow: 0.3 - 20 gpm

XCZ-150-LCS
FLOW: 15 - 62 gpm

XCZ-150-LCDR
FLOW: 15 - 62 gpm

Commercial High Flow: 15 - 62 gpm

RAIN BIRD®

Select Your Kit

Use the chart below to compare components and identify the most appropriate Control Zone Kit for your application.

	Model	Operating Flow Range	Minimum Diagnostic Flow	Flow Rate Capability (0.9 gph dripline with 12" emitter spacing)	Inlet / Outlet	Valve	Controller Compatibility[3]				Inlet Pressure	Regulated Pressure	Filter Type	Size	Minimum Valve Box Size
							Traditionally Wired	TBOS/DC	IVM	2-Wire Decoders					
RESIDENTIAL LOW FLOW	XACZ-075-PRF[1]	0.2 to 5 gpm (0.8 to 18.9 l/m)	N/A	13 to 300 ft of dripline	3/4" x 3/4" NPT	ASVLFV075	**Y**	Y	Y	N	20 to 150 psi (1.4 to 10.3 bar)	30 psi (2.1 bar)	Stainless steel screen filter 200 mesh (75 micron)	14" Height	Above Ground
	XCZ-075-PRF					LFV075								10" Length	Mini-Standard or 10" Round
	XCZLF-100-PRF	0.2 to 10 gpm (0.8 to 37.85 l/m)		13 to 650 ft of dripline	1" x 1" NPT	LFV100									
RESIDENTIAL MEDIUM FLOW	XACZ-100-PRF[1]	3 to 15 gpm (11.4 to 56.8 l/m)	N/A	200 to 1,000 ft of dripline	1" x 1" NPT	100ASV	**Y**	Y	Y	N	20 to 150 psi (1.4 to 10.3 bar)	40 psi (2.8 bar)	Stainless steel screen filter 200 mesh (75 micron)	14" Height	Above Ground
	XCZ-100-PRF					100DV								10" Length	Mini-Standard or 10" Round
	XCZPGA-100-PRF					100PGA				Y				11" Length	
COMMERCIAL WIDE FLOW	XCZ-100-PRB-LC	0.3 to 20 gpm (1.13 to 75.7 l/m)	N/A	20 to 1,300 ft of dripline	1" x 1" NPT	100PEB	**Y**	Y	Y	**Y**	15 to 150 psi (1 to 10.3 bar)	40 psi (2.8 bar)	Basket Filter 200 mesh (75 micron)	12" Length	Mini-Standard Rectangular
	XCZ-100-PRB-COM	0.3 to 20 gpm (1.13 to 75.71 l/m)	3 gpm			100PESB							Quick-Check Basket Filter 200 mesh (75 micron)	14" Length	
	XCZ-100-PRB-R[2]	0.3 to 20 gpm (1.13 to 75.7 l/m)	N/A			100PESBR							Basket Filter 200 mesh (75 micron)	10.5" Length	
	XCZ-100-FLOW	0.3 to 20 gpm (1.13 to 75.71 l/m)	3 gpm			100PESB							Flow-Indicating Basket Filter 150 mesh (100 micron)	14" Length	
	XCZ-100-IVM						Y		**Y**					15.5" Length	Standard Rectangular
HIGH FLOW	XCZ-150-LCS	15 to 62 gpm (56.8 to 234.7 l/m)	N/A	1,000 to 4,000 ft of dripline	1.5" x 1.5" NPT	150PEB	**Y**	Y	Y	**Y**	15 to 115 psi (1 to 7.9 bar)	40 psi (2.8 bar)	Large capacity screen filter 120 mesh (130 micron)	20.5" Length	Jumbo Rectangular
	XCZ-150-LCDR[2]			1,000 to 4,000 ft of dripline		150PESBR							Large capacity disc filter 120 mesh (130 micron)	23.5" Length	

[1] with Anti-Siphon
[2] for Reclaimed Water
[3] **Controller Compatibility Definitions - Bold represents compatibility out of the box.**
• Compatible with traditionally-wired controllers with traditional solenoid.
• Compatible with TBOS / DC controller when used with DC latching solenoid.
• Compatible with IVM controllers (ESP-LXIVM/LXIVMP) when used with IVM SOL.
• Compatible with 2-wire decoder systems like ESP-LXD controller.

WATER SAVING TIP:
Combine a Xerigation® Control Zone Kit with a Rain Bird controller product to precisely regulate zone watering times.