

Low Flow Control Zone Kits with Anti-Siphon Valve and PR Filter

- Reliable Control Zone Kits that include the Low Flow Valve, the only valve on the market that can handle low flows (below 3 gpm) without weeping
- Complete, two-piece Control Zone Kits include the field-proven Low Flow Anti-Siphon Valve that has an atmospheric vacuum breaker for backflow prevention and an IAPMO rating
- These PR Filter kits provide on/off control, filtration, and pressure regulation with only two parts; so there is less chance of leakage at the connections, both at installation and over the life of the system

Operating Range

- Flow: 0.20 to 5.0 gpm (0.8 to 18.9 l/m)
- Inlet pressure: 20 to 150 psi (1.4 to 10.3 bar)
- Filtration: 200 mesh stainless steel screen (75 micron)
- Regulated pressure: 30 psi (2.1 bar)

Models

- XACZ-075-PRF: 3/4" Low Flow Anti-Siphon Valve with 3/4" PR RBY Filter

Replacement Screen

- RBY-200SSMX (200 mesh stainless steel screen)



Minimum Inlet Pressure for 30psi (2.1 bar) outlet pressure

Flow gpm	l/m	Inlet Pressure	
		psi	bar
0.2	0.8	37.4	2.6
1.0	3.8	39.1	2.7
3.0	11.4	40.0	2.8
5.0	18.9	49.7	3.4

XACZ-075-PRF

Medium Flow Control Zone Kits with Anti-Siphon Valve and PR Filter

- Complete, two-piece Control Zone Kits include the field-proven ASVF valve which has an atmospheric vacuum breaker for backflow prevention and an IAPMO rating
- These PR Filter kits provide on/off control, filtration, and pressure regulation with only two parts; so there is less chance of leakage at the connections, both at installation and over the life of the system

Operating Range

- Flow: 3.0 to 15.0 gpm (11.4 to 56.8 l/m)
- Inlet pressure: 20 to 150 psi (1.4 to 10.3 bar)
- Filtration: 200 mesh stainless steel screen (75 micron)
- Regulated pressure: 40 psi (2.8 bar)

Models

- XACZ-100-PRF: 1" ASVF with 1" PR RBY Filter

Replacement Screen

- RBY-200SSMX (200 mesh stainless steel screen)



Minimum Inlet Pressure for 40psi Outlet Pressure

Flow gpm	l/m	Inlet Pressure	
		psi	bar
3.0	11.4	43.3	3.0
5.0	18.9	44.7	3.1
7.0	26.5	46.2	3.2
9.0	34.1	47.3	3.3
11.0	41.6	50.8	3.5
13.0	49.2	55.4	3.8
15.0	56.8	59.7	4.1

XACZ-100-PRF