

CSB125 with Legacy View

CS125 Valve



CS125 Valve Features

- 12 VDC
- 9V Battery Back-Up
- Fully Adjustable Cycles
- Durable Noryl ® valve body
- Water use history
- Advanced diagnostics and water saving programming
- Available in two configurations: Bypassing and NHWBP Pistons
- Weather resistant slide cover
- Local App connectivity
- Simple set up through App
- 5 Year Warranty
- Various Plumbing Connections Available

125 Valve Specifications

Valve Material Noryl ®*

Inlet / Outlet 1-1/4"

Cycles 5

Flow Rates (50 psi inlet) Valve Alone

Continuous (15 psi drop) 27.7 HWBP
25.5 NHWBP

Peak (25 psi drop) 35.6 HWBP
32.2 NHWBP

CV (flow at 1 psi drop) 7.77 Bypassing
7.32 NHWBP

Max. backwash (25 psi drop) 24.4 HWBP
27.25 NHWBP



CS125-FMM-N, CS125-SMM-N, CS125-Bypass, are certified by IAPMO R&T against NSF/ANSI/CAN 61 for material safety requirements only

CSB125 Specs

Regeneration - Downflow

Adjustable Cycles	Yes
Time Available	99 minutes per cycle

Dimensions

Distributor Pilot	1.315" O.D.
Drain Line	1" NPT-M
Brine Line	1/2" O.D. Tubing
Mounting Base	2-1/2" - 8 NPSM
Height From Top of Tank	7"

Typical Applications

Water Softener	10" - 24" Dia. up to 10ft ³ Capacity
Iron Filter	10" - 24" Diameter
Sediment Filter	10" - 24" Diameter
Carbon Filter	10" - 24" Diameter
Neutralizing Filter	10" - 24" Diameter

Additional Information

Electrical Rating	12 VDC
Pressure	Hydrostatic: 300 psi Working: 20 - 125 psi
Temperature	34 ° - 110 ° F

*Noryl is a registered trademark of SABIC Innovative Plastics IP B.V.