



Point-of-Use Water Softening Products

Corrigan's water softeners remove hardness minerals from water through an ion exchange process. Water softening increases longevity and reduces maintenance in foodservice water-using equipment, including but not limited to: water heaters, dishwashers, proofers, brewing machines, combi ovens and ice machines. Softened water improves efficiency of equipment and improves water flow and pressures by eliminating scale build-up.

Features

Pentair® Fleck® 5800 Metered Control Valve regenerates on-demand for economical salt usage and regeneration.

Turbulator riser stirs up resin beads during regeneration to increase removal and maximize efficiency.

Brine tank grid plate promotes consistent brining and reduces salt bridging to support proper regeneration.

Product Specifications

Part number	Capacity	Inlet/Outlet Pipe Size	Resin Volume	Flow Rate	Drain Line
FS096	96,000 grains	1"	3 cu. ft.	14 GPM	½" NPTF

Specifications

Vessel:

- Inner shell of polyethylene
- Threaded inlet
- Turbulator riser

Control Valve:

- Fiber-reinforced polymer
- Mounting base 2.5" – 8 NPSM
- Electrical rating 12 Volts DC

Brine Tank:

- High density polyethylene

Softener:

- Maximum operating pressure: 150 psi
- Maximum operating temperature: 120°F
- Maximum backwash flow rate: 17 GPM

Dimensions

Vessel Dimensions:

- 13" x 54"

Control Valve Dimensions:

- Height from top of tank: 9"
- Riser tube diameter: ¾"
- Riser height: ¼" below top of tank

Brine Tank Dimensions:

- 18" x 40"

