

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
FS048	48,000 grains	1"	1.5 cu. ft.	21 GPM	½" NPTF

Specifications	Dimensions
<p>Vessel:</p> <ul style="list-style-type: none"> • Inner shell of polyethylene • Threaded inlet • Turbulator riser <p>Control Valve:</p> <ul style="list-style-type: none"> • Fiber-reinforced polymer • Mounting base 2.5" – 8 NPSM • Electrical rating 12 Volts DC <p>Brine Tank:</p> <ul style="list-style-type: none"> • High density polyethylene • Injection molded handle cover <p>Softener:</p> <ul style="list-style-type: none"> • Maximum operating pressure: 150 psi • Maximum operating temperature: 120°F • Maximum backwash flow rate: 17 GPM 	<p>Vessel Dimensions:</p> <ul style="list-style-type: none"> • 10" x 44" <p>Control Valve Dimensions:</p> <ul style="list-style-type: none"> • Height from top of tank: 9" • Riser tube diameter: ¾" • Riser height: ¼" below top of tank <p>Brine Tank Dimensions:</p> <ul style="list-style-type: none"> • 15" x 17" x 36"

