

ERIE SEMI-AUTO SOFTENER VALVE - MODEL : 541-030



Application	Water Softener
Valve Material	Glass-Filled Noryl®
Regeneration Initiation	Manual-2-Hour Twist Timer
Flow Rate @ 40 psi (2.76 bar) Inlet	System*
Continuous @ 15 psi (1.03 bar) Drop	18.6 gpm / 4200 lph
Peak @ 25 psi (1.72 bar) Drop	24.0 gpm / 5400 lph
Service	Cv 4.8, Kv 4.1
Regeneration	3 Cycles
Adjustable	0 – 120 Minutes
	3 Cycle
	Brine/Slow Rinse Service
Connections/Dimensions	
Tank Connection	2 1/2"-8 NPSM
Inlet/Outlet	1" or 3/4"
Riser Connection	13/16" or 1.050"
Drain Connection	1/2" NPT
Brine Line Connection	1/4" NPT
Height	3.75"/9.53 cm
Width	4.25"/10.80 cm
Length	8.25"/20.96 cm
Ratings	
Operating Pressure	20 psi-120 psi/1.37 bar-8.28 bar
Hydrostatic Test Pressure	600 psi/41.4 bar
Operating Temperature	35°F-120°F/2°C-48°C