



Pentair Water® PRF 1035CS

Water Softener System



Features

- Softens water reducing hardness, iron and scale:
 - Cut spending on detergents and other cleaning supplies - by up to 50%**
 - Showering gives you a fresh, clean feel
 - Machine washables will rinse cleaner, feel softer and retain color longer
 - No more soap film or hardness residue
 - Reduce energy costs and extend the life of the water heater and other water-using appliances*
- Ideal for large (1-4 people) families on city or well water sources. Maximum 36000 gr hardness removal capacity.
- High-flow valve and tank ensures continuous water pressure and flow. Continuous 8 GPM with Peak of 11 GPM
- Smart Adapt Reserve Technology - anticipates daily water usage and ensures optimum efficiency and dependability
- Digital Demand Regeneration Valve with bypass valve preinstalled
- Simple 3-step programming: time, hardness and salt settings
- Simple push-button feature initiates regeneration cycle on demand
- Easy installation Do-It-Yourself

* Water Quality Research Foundation (WQRF)

** Water Quality Association (WQA)



Softener Specifications

Softener Style	Cabinet
Regeneration Control	Metered
Maximum Capacity	36,000 grains @ 16 lbs/ft ³
Minimum Capacity	16,000 grains @ 3.3 lbs/ft ³
Total Iron Reduction ppm*	5
Peak flow @ 15 psi	11 gpm (41.6 Lpm)
Service Flow Rate	8 gpm (30.3 Lpm)
Backwash Flow Rate	2.7 gpm (10.2 Lpm)
Inlet/Outlet Connection	1" (2.5 cm)
Drain Line Connection NPTF	1/2" (1.3 cm)
Control Power Requirements	110 VAC/60 Hz
Salt Storage	160 lbs (72.6 kg)
Water Pressure Range	20-125 psi (1.4-8.3 bar)
Water Temperature Range	35° - 100° F (1.7-37.8°C)

Installation Space Requirements

Width	13" (33 cm)
Depth	19" (48.3 cm)
Height	43" (109.2 cm)
Approx. Ship Weight	100 lbs (45.4 kg)



* Capacity to remove clear water iron will vary depending on conditions and is not certified by WQA test data.



This system has been Tested and Certified by NSF to NSF/ANSI Standard 44 and ORD 0902 for "Lead Free" compliance.



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