

# Pentair Water® PRF 1035CSW

**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 waterusing appliances\*
- Ideal for large (1-4 people) families on city or well water sources. Maximum 36,000 gr hardness removal capacity.
- High-flow valve and tank ensures continuous water pressure and flow. Continuous 8 GPM (30.3 LPM) with Peak of 11 GPM (41.6 LPM).

- 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 do-it- yourself installation
- \* Water Quality Research Foundation (WQRF)
- \*\* Water Quality Association (WQA)



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### **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)

### **Softener Specifications**

Softener Style	Cabinet
Regeneration Control	Metered
Maximum Capacity	36,000 grains @ 17.5 lbs of salt
Medium Capacity	29,500 grains @ 11.3 lbs of salt
Minimum Capacity	15,800 grains @ 3.6 lbs of salt
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 BSP	3/4" - 1" (1.9 - 2.5 cm)**
Drain Line Connection BSP	1/2" (1.3 cm)
Control Power Requirements***	12 VAC 50/60 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)

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





<sup>\*\*</sup>Requires connector kit selection. Sold separately.

<sup>\*\*\*</sup>Requires correct power adapter selection. Sold separately.