


268-760/762 Valve Series Water Softener System Performance Data Sheet				
Model	268-760-100-948 268-762-100-948	268-760-150-1054 268-762-150-1054	268-760-200-1248 268-762-200-1248	
Rated Service Flow (gpm)	11	11	12.5	
Pressure Drop at Rated Service Flow Rate (psi)	13	15	15	
Rated Capacity (grains @ lb of salt)	18,051 @ 3.3	27,076 @ 4.95	36,102 @ 6.6	
	25,922 @ 9.0	38,883 @ 13.5	51,844 @ 18.0	
	32,994 @ 15.0	49,491 @ 15.0	65,988 @ 30.0	
Rated Efficiency (grains/lb Salt @ lb of salt)	5,470 /lb. salt @ 3.3 lbs.	5,470 /lb. salt @ 4.95 lbs.	5,470 /lb. salt @ 6.6 lbs.	
Maximum Flow Rate During Regeneration (gpm)	5.5	5.5	5.5	
Ion Exchange Resin (cu ft)	1	1.5	2	
Tank Size	9" x 48"	10" x 54"	12" x 48"	
Backwash - GPM	2.1	2.7	3.9	
Rapid Rinse/purge - GPM	5.5	5.5	5.5	
Operating Pressure: 20 -125 psi or 1.4 – 8.8 kg/Centimeter ² . Operating Temperature: 34 - 100° F or 1.1 – 38° C Acceptable Salt Type: Sodium Chloride – Pellet or solar salt water softeners				
All Systems above tested at 35psi +/- 5 psi, pH of 7.5 +/- 0.5, Capacity Testing Flow Rate = 50% of the rated service flow rate for the various size systems.				
<p>These water softener systems have been tested by WQA and conform to NSF/ANSI 44 for specific performance claims as verified and substantiated by test data. The rated salt efficiencies above were also determined in accordance with NSF/ANSI 44 and are only valid at the salt dosage referenced above. An efficiency rated water softener is a demand initiated regeneration (DIR) softener which also complies with specific performance specifications intended to minimize the amount of regenerant brine and water used in its operation. Efficiency rated water softeners shall have a rated salt efficiency of not less than 3350 grains of total hardness exchanged per pound of salt (based on NaCl equivalency) (477 grams of total hardness exchanged per kilogram of salt), and shall not deliver more salt than its listed rating. The rated efficiency of the water softener, the salt dosage at that efficiency, the capacity at that salt dosage and that of the efficiency is only valid at the stated salt dosage. Efficiency is measured by a laboratory test described in NSF/ANSI 44. The test represents the maximum possible efficiency the system can achieve. Operational efficiency is the actual efficiency achieved after the system has been installed. It is typically less than the efficiency due to individual application factors including water hardness, water usage, and other contaminants that reduce the water softener's capacity. These systems are not intended to be used for treating water that is microbiologically unsafe or of unknown quality without adequate disinfection before or after the system. Refer to the system Installation and Service Manuals for set-up and programming instructions.</p> <p>Contact your local dealer for parts and service. See your owner's manual for warrant information</p>				
		<p>Tested and Certified by WQA against NSF/ANSI Std. 44 & 372 for "lead free" compliance and CSA B483.1.</p> <p>The valve used on this unit is Tested and Certified by WQA to NSF/ANSI Std. 61 Section 8 for Material Safety Only</p>		
<p>Pentair Residential Filtration, LLC 5730 North Glen Park Road Milwaukee, Wisconsin 53209 PHONE: (262)-238-4400 5/13/2016</p>				