



April 28, 2016

WATER RIGHT INC. - WATERCARE
WATERCARE
KURT GRUETT
1900 PROSPECT COURT
APPLETON WI 54914

Re: Description: WATER TREATMENT DEVICE - EFFICIENCY RATED POE WATER SOFTENER
Manufacturer: WATER RIGHT INC. - WATERCARE
Product Name: (trans id 2699674) CARE SOFT PRO SERIES
Model Number(s): CSP-844, CSP-948, CSP-1044, CSP-1054, CSP-1248, CSP-1354, CSPC-835, CSPC-935
AND CSPC-1035
Product File No: 20160120

The specifications and/or plans for this plumbing product have been reviewed and determined to be in compliance with chapters SPS 382 through 384, Wisconsin Administrative Code, and Chapters 145 and 160, Wisconsin Statutes.

The Department hereby issues an approval based on the Wisconsin Statutes and the Wisconsin Administrative Code. This approval is valid until the end of April 2021.

This approval supersedes the approval issued on April 4, 2011 under product file number 20110100.

This approval is contingent upon compliance with the following stipulation(s):

- This product has undergone sufficient testing to document the product's ability to reduce only those contaminants and/or substances as specified in this approval letter when the product is installed and maintained in strict accordance with the manufacturer's published instructions.
- Where the Department of Natural Resources (DNR) has jurisdiction, a written approval may be required prior to installation of this product in a water supply system to reduce the concentration of a contaminant that exceeds the primary drinking water standards contained in ch. NR 809, Wis. Admin. Code, the enforcement standards contained in ch. NR 140, Wis. Admin. Code, or for a water supply system that is subject to a written advisory opinion by the DNR. For more information contact the DNR Section of Private Water Systems, P.O. Box 7921, Madison, WI 53707, telephone (608) 267-9787.
- If these approved devices are modified or additional assertions of function or performance are made, then this approval shall be considered null and void, unless the change is submitted to the department for review and the approval is reaffirmed.
- These cation exchange water softeners shall be sized, installed, programmed and maintained such that wastewater volumes, total dissolved solids and chloride discharges are minimized.

Based on testing data submitted to and reviewed by the department, this approval recognizes that these plumbing products will reduce the concentration of contaminants as specified on pages 1 through 2 of this letter.

**WATER SOFTENING CAPABILITIES
 PRODUCT FILE NUMBER 20160120
 TABLE 1 OF 1**

Model Numbers CareSoft Pro Series	Capacity*						Flow Rate vs. Pressure Loss gpm @ psig
	Rating 1		Rating 2		Rating 3		
Metered	Grains	Pounds	Grains	Pounds	Grains	Pounds	
CSP-844	13,000	3.4	16,500	6.0	18,500	8.0	11.7 @ 15
CSP-948	18,000	4.5	23,000	9.0	28,000	15.0	13.1 @ 15
CSP-1044	18,000	4.5	23,000	9.0	28,000	15.0	16.0 @ 15
CSP-1054	27,500	7.0	36,000	15.0	42,000	22.5	13.3 @ 15
CSP-1248	36,000	9.0	46,000	18.0	56,000	30.0	16.4 @ 15
CSP-1354	45,000	11.5	53,000	18.0	69,000	37.0	17.1 @ 15
CSPC-835	7,000	2.3	10,000	6.0	10,500	7.5	9.6 @ 8.6
CSPC-935	10,500	3.4	13,000	6.0	16,000	11.0	14.4 @ 14.1
CSPC-1035	18,000	4.5	23,000	9.0	28,000	15.0	16.0 @ 15.0

* The softener capacity rating is based on grains of hardness, due to calcium and magnesium cations, removed (as calcium carbonate) while producing soft water between successive regenerations and is related to the pounds of salt required for each regeneration. The tests run to generate the data for table 1 were conducted in accordance with NSF Standard 44 and performed by NSF International. This device is efficiency rated (ER) at the lowest salt dosage displayed (i.e. "Rating 1"). The capacity data displayed is per tank.

This device was tested under controlled laboratory, or field, conditions. The actual performance of this device for a specific end use installation will vary from the tested conditions based on local factors such as water pressure, water temperature and water chemistry.

The department is in no way endorsing this product or any advertising, and is not responsible for any situation which may result from its use.

Sincerely,

Glen W. Schlueter
 Environmental Engineer - Plumbing Product Reviewer
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 Division of Industry Services
 Bureau of Technical Services
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