



# NORTHWEST WATER TREATMENT, INC.

## WATER SOFTENING SYSTEMS

### FOR COMMERCIAL/INDUSTRIAL APPLICATIONS

Commercial water softening systems suitable for applications ranging from 60,000 to 1,200,000 grains of hardness removal, at flow rates from 10 to 200 gallons per minute.

Top mounted Fleck control system, with 1", 1-1/2", 2", and 3" valves available.

#### SOFTENER FEATURES

##### Control Valve

Five cycle, brass, very reliable Fleck control valve is available with 7 or 12 day clock for regeneration initiation.

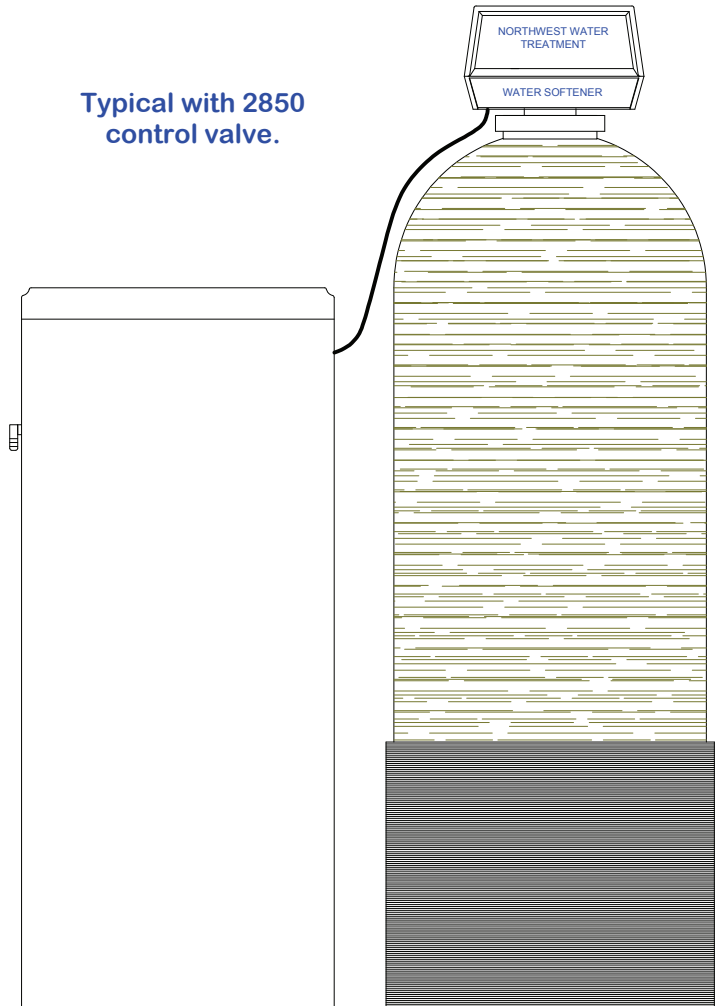
##### Media Tank

Conditioner tanks incorporate a seamless, one piece thermoplastic liner, overwound with epoxy/ fiberglass laminate that is completely rust and corrosion free. It is approved by NSF, UL, and meets the requirements of WQA standard S-100.

#### OPTIONS

- ◆ Meter initiated regeneration, with a choice of meter systems.
- ◆ Electronic demand based control "SE" simple electronics, or model 7000 control valve
- ◆ Alternate backwash source.
- ◆ Hard water bypass eliminated.

Typical with 2850 control valve.



#### SALES, INSTALLATION, & SERVICE

Northwest Water Treatment, Inc. is a licensed, insured water conditioning equipment contractor, with 30 years of experience in the water treatment field. We provide standard commercial/industrial and residential equipment, or can custom design systems to provide solutions to your most difficult water treatment problems. Our professional installation and service personnel insure the proper operation of your water conditioning system.

#### NORTHWEST WATER TREATMENT, INC. - KENT WASHINGTON

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Please see reverse side for dimensions, and specifications

## SPECIFICATIONS

<b>WATER SOFTENER MODEL NUMBER</b>	<b>GRAINS CAP.</b>	<b>PIPE SIZE IN.</b>	<b>SERVICE FLOW GPM/PSID</b>	<b>BW FLOW RATE GPM</b>	<b>TANK DIA/SS INCHES</b>	<b>RESIN QTY. FT<sup>3</sup></b>	<b>FLOOR SPACE W x D x H</b>	<b>BRINE TANK SIZE/CAP. IN. / LBS</b>	<b>SHIPPING WEIGHT POUNDS</b>
<b>NWT 1465-7000SC</b>	90,000	1	20/15	5	14 x 65	3.0	42 x 24 x 75	18x40 / 400	375
<b>NWT 1665-7000SC</b>	120,000	1-1/2	28/15	7	16 x 62	4.0	52 x 26 x 75	24x40 / 750	400
<b>NWT 1465-2510SC</b>	90,000	1	10/15	5	14 x 65	3.0	42 x 24 x 75	18x40 / 400	375
<b>NWT 1465-2850SC</b>	90,000	1-1/2	20/15	5	14 x 65	3.0	42 x 24 x 75	24x40 / 750	375
<b>NWT 1665-2850SC</b>	120,000	1-1/2	28/15	7	16 x 62	4.0	52 x 26 x 75	24x40 / 750	400
<b>NWT 2062-2850SC</b>	180,000	1-1/2	40/15	11	20 x 62	6.0	56 x 26 x 72	24x40 / 750	600
<b>NWT 2260-2850SC</b>	240,000	1-1/2	38/15	13	22 x 60	8.0	58 x 28 x 72	24x40 / 750	700
<b>NWT 2460-2850SC</b>	300,000	1-1/2	40/15	15	24 x 60	10.0	60 x 30 x 72	24x40 / 750	750
<b>NWT 2471-2850SC</b>	360,000	1-1/2	38/15	15	24 x 71	12.0	60 x 30 x 82	24x54 / 1000	850
<b>NWT 2062-2900SC</b>	180,000	2"	67/15	11	20 x 62	6.0	56 x 26 x 78	24x40 / 750	600
<b>NWT 2260-2900SC</b>	240,000	2"	60/15	13	22 x 60	8.0	58 x 28 x 78	24x40 / 750	700
<b>NWT 2460-2900SC</b>	300,000	2"	68/15	15	24 x 60	10.0	60 x 30 x 78	24x40 / 750	750
<b>NWT 2471-2900SC</b>	360,000	2"	68/15	15	24 x 71	12.0	60 x 30 x 89	24x54 / 1,000	850
<b>NWT 3072-2900SC</b>	450,000	2"	84/15	25	30 x 72	15.0	66 x 36 x 90	24x54 / 1,000	1,100
<b>NWT 3672-3150SC</b>	750,000	2"	80/15	35	36 x 72	25.0	72 x 42 x 90	30x60 / 1,500	1,800
<b>NWT 4272-3900SC</b>	900,000	3"	150/15	50	42 x 72	30.0	84 x 48 x 94	30x60 / 1,500	2,200
<b>NWT 4872-3900SC</b>	1,200,000	3"	200/15	60	48 x 72	40.0	90 x 54 x 94	30x60 / 1,500	2,800

**Notes:**

1. Capacities are based on resin manufacturer's data, and are dependent upon influent water TDS, temperature, pressure, and flow rates.
2. Shipping weights are approximate.