

# NORTHWEST WATER TREATMENT, INC.

## TWIN ALTERNATING WATER SOFTENING SYSTEMS

# FOR COMMERCIAL APPLICATIONS

- Light commercial twin alternating water softening systems designed for applications that require continuous soft water service. Ideal for installations such as car washes, restaurants, laundromats, and small boilers. Suitable for conditions ranging from 22,500 to 360,000 grains of hardness removal (per tank), at flow rates from 13 to 35 gallons per minute.
- Top mounted Fleck control system, with 3/4", 1", and 1-1/2" valves available.
- Twin alternating system maintains one unit in service while the other is

#### SOFTENER FEATURES

#### Control Valve

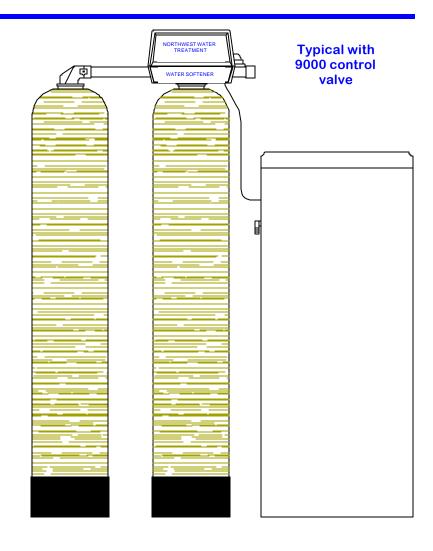
Five cycle brass, series 9000 Econominder Fleck control valve with meter initiated demand regeneration control.

#### 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**

24 volt control system.



## SALES, INSTALLATION, & SERVICE

Northwest Water Treatment, Inc. is a licensed, insured water conditioning equipment contractor, with 24 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.

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Please see reverse side for dimensions, and specifications

# **SPECIFICATIONS**

WATER SOFTENER MODEL NUMBER	GRAINS CAP. PER TANK	PIPE SIZE IN.	SERVICE FLOW RATE GPM/PSID	BW FLOW RATE GPM	TANK DIA/SS INCHES	RESIN QTY. FT³/ TANK	FLOOR SPACE W x D x H	BRINE TANK SIZE/CAP. IN. / LBS	SHIPPING WEIGHT POUNDS
NWT 840-9000SCT	22,500	3/4	8/15	1.5	8 x 40	.75	40 x 20 x 50	18x40 / 400	200
NWT 948-9000SCT	30,000	3/4	9/15	2.0	9 X 48	1.0	42 x 20 x 58	18x40 / 400	250
NWT 1054-9000SCT	45,000	3/4 1	10/15 15/15	2.4	10 X 54	1.5	44 x 20 x 64	18x40 / 400	300
NWT 1252-9000SCT	60,000	3/4 1	10/15 15/15	3.5	12 x 52	2.0	54 x 26 x 62	24x40 / 750	400
NWT 1354-9000SCT	75,000	3/4 1	11/15 15/15	4.0	13 x 54	2.5	56 x 26 x 64	24x40 / 750	450
NWT 1465-9000SCT	90,000	3/4 1	12/15 17/15	5	14 x 65	3.0	58 x 26 x 75	24x40 / 750	500
NWT 1665-9000SCT	120,000	3/4 1	13/15 17/15	7	16 x 65	4.0	62 x 26 x 75	24x40 / 750	650
NWT 1465-9500SCT	90,000	1-1/2	25/15	5.0	14 X 65	3.0	58 x 26 x 77	24x40 / 750	550
NWT 1665-9500SCT	120,000	1-1/2	28/15	7.0	16 x 65	4.0	62 x 26 x 77	24x40 / 750	700
NWT 2062-9500SCT	210,000	1-1/2	36/15	10.0	20 x 62	7.0	70 x 26 x 74	24x40 / 750	1100
NWT 2260-9500SCT	240,000	1-1/2	34/15	12.0	22 x 60	8.0	74 x 26 x 72	24x40 / 750	1200
NWT 2460-9500SCT	300,000	1-1/2	37/15	15	24 x 60	10.0	78 x 26 x 72	24x54 / 1000	1400
NWT 2471-9500SCT	360,000	1-1/2	36/15	15	24 x 71	12.0	78 x 26 x 82	24x54 / 1000	1800

### Notes:

- 1. Capacities are based on resin manufacturer's data, and are dependent upon influent water TDS, temperature, pressure, and flow rates. Specifications are based on water that is free of oil, color, and turbidity.
- 2. Shipping weights are approximate.