

Water Softeners with Watts 1½" Valves

These water softeners are suitable for commercial applications ranging from 40,000 to 300,000 grains of hardness removal capacity at flow rates up to 68 gpm.

Regeneration Controller – These softeners feature the Watts Enhanced Electronic controller. It combines simplicity with flexibility in a user-friendly package that is easy to setup and operate. Fully adjustable cycle times with 6-cycle control allows for application specific settings. A coin cell lithium battery provides an 8-hour backup. A stainless steel turbine flow meter provides accurate flow measurement and allows for efficient operation.

Control Valve - The Watts 1½" control valve operates on command from the valve controller. A hydraulically-balanced piston glides effortlessly along non-corrosive spacers and seals to precise positions. The reliable and proven DC drive performs in the toughest applications. The Lead Free brass valve body is covered with an electro-statically-applied NSF/FDA-approved epoxy coating that resists corrosion and maintains a quality appearance over time.



CWS150 Series

Water Softeners with Watts 1½" Digital Metered Control Valves

MODEL NO.	CAPACITY (MAX.)	PIPE SIZE (IN.)	MINERAL TANK		BRINE TANK		FLOW RATE & PRESSURE			SHIP WT. (LBS)
			TANK SIZE	RESIN FT3	SIZE	SALT FILL (LBS)	SERVICE (GPM)	DROP (PSI)	BKW (GPM)	
M4410W	60,000	1 1/2	12x52	2	18x40	400	28-38	15-25	4	210
M4414W	90,000	1 1/2	14x65	3	18x40	400	35-46	15-25	5	240
M4418W	120,000	1 1/2	16x65	4	18x40	400	40-51	15-25	7	320
M4422W	150,000	1 1/2	18x65	5	24x41	600	44-57	15-25	11	380
M4426W	210,000	1 1/2	21x62	7	24x50	800	50-64	15-25	13	585
M4430W	300,000	1 1/2	24x72	10	30x50	1200	53-68	15-25	15	710

NOTICE

Flow rates listed above are based on pressure drop only. Selecting a system based on pressure drop alone does not guarantee that the system will provide adequately softened water. System selection should be based on resin quantity, capacity required, feed water analysis, and application requirements.