Safeway Water

- 2” Top mount control valve suited for commercial/industrial applications
- Epoxy coated lead free brass valve body*
- Economical stainless steel optional meter assembly
- Service flow rate of 115 gpm, backwash 80 gpm
- Solid state microprocessor with easy access front panel settings
- Front panel display for time of day, days until next regeneration, volume remaining, current flow rate and total volume used (Totalizer)
- Four methods to initiate regeneration; meter immediate, meter delayed, time clock delayed or pressure differential
- Optional double backwash feature offers optimum regeneration, cleaning ability and efficiency
- Fully adjustable cycle times with 6-cycle control delivers controlled backwash, downflow brining or upflow brining, slow rinse, second backwash, fast rinse, refill and downflow service
- Coin Cell Lithium battery back-up with an 8 hour carry over
- Level VI 15-volt output DC power supply provides safe and easy installation
- Post treated water regenerant refill
- Reliable and proven DC drive
- One piece expanding seal spacer stack assembly
- Linearly reciprocating piston operation

Simplex Water Softeners WS2 Metered Control

MODEL NO	CAPACITY MAX	PIPE SIZE (IN.)	MINERAL TANK		BRINE TANK		FLOW RATE & PRESSURE			
			TANK SIZE	RESIN FT4	SIZE	SALT FILL LBS	SERVICE Cont. GPM	SERVICE Peak GPM	DROP (PSI)	BKW (GPM)
SW-2-HD-WC-S-300	90,000	2	14x65	3	24x41	700	16	50	15-25	5
SW-2-HD-WC-S-400	120,000	2	16x65	4	24x41	700	21	60	15-25	7
SW-2-HD-WC-S-500	150,000	2	18x65	5	24x50	900	26	69	15-25	9
SW-2-HD-WC-S-700	210,000	2	21x62	7	24x50	900	36	85	15-25	11
SW-2-HD-WC-S-1000	300,000	2	24x72	10	30x50	1400	47	94	15-25	15
SW-2-HD-WC-S-1500	450,000	2	30x72	15	39x60	2700	74	109	15-25	20
SW-2-HD-WC-S-2000	600,000	2	36x72	20	39x60	2700	106	119	15-25	35
SW-2HF-HD-WC-S-1000	300,000	2	24x72	10	30x50	1400	47	94	15-25	15
SW-2HF-HD-WC-S-1500	450,000	2	30x72	15	39x60	2700	74	109	15-25	20
SW-2HF-HD-WC-S-2000	600,000	2	36x72	20	39x60	2700	106	119	15-25	35

Twin Alternating Water Softeners WS2 Metered Control

MODEL NO	CAPACITY MAX	PIPE SIZE (IN.)	MINERAL TANK		BRINE TANK		FLOW RATE & PRESSURE			
			TANK SIZE	RESIN FT4	SIZE	SALT FILL LBS	SERVICE Cont. GPM	SERVICE Peak GPM	DROP (PSI)	BKW (GPM)
SW-2-HD-WC-ALT-300	90,000	2	14x65	3	24x41	700	16	50	15-25	5
SW-2-HD-WC-ALT-400	120,000	2	16x65	4	24x41	700	21	60	15-25	7
SW-2-HD-WC-ALT-500	150,000	2	18x65	5	24x50	900	26	69	15-25	9
SW-2-HD-WC-ALT-700	210,000	2	21x62	7	24x50	900	36	85	15-25	11
SW-2-HD-WC-ALT-1000	300,000	2	24x72	10	30X50	1200	47	94	15-25	15
SW-2-HD-WC-ALT-1500	450,000	2	30x72	15	39X60	2700	74	109	15-25	20
SW-2-HD-WC-ALT-2000	600,000	2	36x72	20	39X60	2700	106	119	15-25	35

NOTICE

Continuous flow is based on 15gpm/sqft. Peak flow rates listed above are based on pressure drop only. Selecting a system based on flow rate or 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 anaylysis, and application requirements