

Water Softeners with Fleck 2850 Valves

Ideal for commercial applications with capacities to 300,000 grains.

LC-150 series softeners with Fleck 2850 brass control valves are suitable for flow rates to 55 GPM. Models with time clock and metered controls are available.

Features & Benefits

- 1-1/2" valves for high flow rates
- Top quality components
- Models for capacities to 300,000 grains
- User friendly Fleck 2850 control valves
- Brine tanks with grid plate for maximum saturation of brine (some models)
- Safety brine valve with air check

Specifications

VALVE	FLECK 2850 TOP MOUNT VALVE
Valve body	Brass
Pipe size	1-1/2"
Types	Time clock and metered
By-pass	None
Mineral tanks	Corrosion resistant FRP. NSF.
Brine tanks	Polyethylene; fully assembled
Media	Cation resin; high capacity



2850 Series

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)	

Water Softeners with 2850 Digital SXT Time Clock Control Valves

M4210SE	60,000	1 1/2	12x52	2	18x40	400	15-20	15-25	4	210
M4214SE	90,000	1 1/2	14x65	3	18x40	400	17-22	15-25	5	240
M4218SE	120,000	1 1/2	16x65	4	18x40	400	25-40	15-25	7	320
M4222SE	150,000	1 1/2	18x65	5	24x41	600	30-50	15-25	11	380
M4226SE	210,000	1 1/2	21x62	7	24x50	800	35-53	15-25	13	585
M4230SE	300,000	1 1/2	24x72	10	30x50	1200	40-55	15-25	15	710

Water Softeners with 2850 Digital SXT Metered Control Valves

M4210BSE	60,000	1 1/2	12x52	2	18x40	400	15-20	15-25	4	210
M4214BSE	90,000	1 1/2	14x65	3	18x40	400	17-22	15-25	5	240
M4218BSE	120,000	1 1/2	16x65	4	18x40	400	25-40	15-25	7	320
M4222BSE	150,000	1 1/2	18x65	5	24x41	600	30-50	15-25	11	380
M4226BSE	210,000	1 1/2	21x62	7	24x50	800	35-53	15-25	13	585
M4230BSE	300,000	1 1/2	24x72	10	30x50	1200	40-55	15-25	15	710

Water Softeners with 2850 NXT Metered Control Valves

M4210B-285NT	60,000	1 1/2	12x52	2	18x40	400	15-20	15-25	4	210
M4214B-285NT	90,000	1 1/2	14x65	3	18x40	400	17-22	15-25	5	240
M4218B-285NT	120,000	1 1/2	16x65	4	18x40	400	25-40	15-25	7	320
M4222B-285NT	150,000	1 1/2	18x65	5	24x41	600	30-50	15-25	11	380
M4226B-285NT	210,000	1 1/2	21x62	7	24x50	800	35-53	15-25	13	585
M4230B-285NT	300,000	1 1/2	24x72	10	30x50	1200	40-55	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.