

WS1 valve **System** programming instructions:

- 1) Press NEXT and ▼ (down) buttons simultaneously for 3 seconds
- 2) Select SOFTENING using ▼ (down) and ▲(up) buttons, press NEXT to proceed
- 3) Enter CAPACITY using ▼ (down) and ▲(up), (as recommended below), press NEXT to proceed
- 4) Set pounds of salt (as recommended below) using ▼ (down) and ▲(up) buttons, press NEXT to proceed
- 5) Select NORMAL backwash using ▼ (down) and ▲(up) buttons, press NEXT to proceed
- 6) Set gallons capacity to AUTO using ▼ (down) and ▲(up) buttons, press NEXT to proceed
- 7) Set refill to POST using ▼ (down) and ▲(up) buttons, press NEXT to proceed
- 8) Select DOWN FLOW using ▼ (down) and ▲(up) buttons, press NEXT to proceed
- 9) Set regeneration time to NORMAL using ▼ (down) and ▲(up) buttons, press NEXT to Return to normal mode.

Recommended Settings

Unit Full Capacity	Salt Setting	Capacity Setting
24,000 grain capacity	8 pounds salt	19,000 grain
32,000 grain capacity	10 pounds salt	26,000 grain
48,000 grain capacity	12 pounds salt	38,000 grain
64,000 grain capacity	18 pounds salt	52,000 grain

WS1 valve **Installer** programming instructions:

- 1) Press NEXT and ▲(up) buttons simultaneously for 3 seconds
- 2) Set HARDNESS value using ▼ (down) and ▲(up) buttons, press NEXT to proceed
- 3) Enter DAY OVERRIDE using ▼ (down) and ▲(up), (14 day default), press NEXT to proceed
- 4) Enter TIME OF REGENERATION (2:00 default) using ▼ (down) and ▲(up) buttons, press NEXT to proceed
- 5) Set TIME in hours using ▼ (down) and ▲(up) buttons, press NEXT to proceed
- 5) Set TIME in minutes using ▼ (down) and ▲(up) buttons, press NEXT to Return to normal mode.