

# PINNACLE

Water Treatment

## WS1 Water Softener

When water quality matters, Pinnacle residential water softeners and filtration systems deliver. Featuring Clack's patented technology and backed by superior after-sales support, Pinnacle systems are designed with Canadian families in mind.

Enhance the quality of your water with the Clack WS1 Residential Water Softener.

- Silky soft skin & hair after showering
- Clothes are brighter, softer & last longer
- Glasses & dishware are spot free
- Use 50% less detergent, fabric softeners, soap, shampoo & personal moisturizers
- Add years of life to water heaters, dishwashers & washing machines

**Water treatment solutions engineered for your unique water needs.**



# Clack WS1

## Residential Water Softener

### FEATURES

- 4-cycle programming
- Level VI 15-volt output DC power supply
- One piece expanding seal spacer stack assembly for easy servicing
- Linearly reciprocating piston operation
- Post treated water regenerant refill
- Coin cell lithium battery back-up with a 8 hour carry over
- LCD backlit display for low-light conditions

**System includes:** A 1" Control valve featuring WS1 electronic timer, 1" turbine water meter, 3/4" poly bypass assembly and Pentair poly glass media vessel with 1" ABS internal distribution.

**Softener includes:** High quality Structural mineral and brine tank. Brine tank c/w salt shelf and Fleck 2310 brine safety float assembly. Uses high purity, premium grade cation exchange resin.



### Specifications

Model Number	Resin (CuFt)	Tank Sizes		Unit Cap		Flow Rates		BKW (GPM)	Salt		Weight (lbs)
		Resin Tank	Brine Tank	Min	Max	Service	Peak		10	15	
24KWS1	0.75	8" x 44"	14" x 34"	18K	24K	4	8	1.5	8	12	85
30KWS1	1.0	9" x 48"	14" x 34"	24K	30K	5	10	2.0	10	15	95
40KWS1	1.3	10" x 47"	14" x 34"	32K	40K	5.5	11	2.4	13	20	125
60KWS1	2	12" x 52"	18" x 40"	48K	60K	6.5	13	3.5	20	30	170
90KWS1	3	14" x 65"	18" x 40"	72K	90K	6.5	13	4.0	30	60	225

Capacities are based on resin manufacturer's data • Units are set to the factory minimum salt setting • Use minimum capacity when sizing • Flow rates are in U.S. Gallons/minute • Sizes and space requirements are in inches



[www.pinnaclewater.ca](http://www.pinnaclewater.ca)



[info@pinnaclewater.ca](mailto:info@pinnaclewater.ca)



519-843-4232



Pinnacle Water

SUMMIT  
WATER

Interpump

NET ZERO  
WATER

PINNACLE  
Water Treatment