

Nitrate Reduction System

The Clack Water Specialist Control

features a solid state microprocessor with easy access settings. The control valve design provides optimum service and backwash rates along with soft water brine tank refill and a double backwash feature. It also offers a pre-brine refill feature. Designed for use with water softening system and/or water filtration system, systems are fully automatic. Valve body and meter module are molded from glass reinforced Noryl for exceptional strength and durability.

Limited Lifetime Warranty

On pressure tanks and brine tanks, and a full 5 year warranty on parts (Control valve & brine tank internals).

Locally Manufactured by:

Water Tec of Tucson Inc.
From the highest quality components at our facility in TUCSON, ARIZONA.

Over 40 Year Reputation

Of immaculate customer service satisfaction, integrity and quality!



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Tank Jackets

The outer covering is for U.V protection and algae inhibition on outdoor installations (Optional plastic or stainless steel jackets)

Poly Glass Tanks

Tanks constructed of a high-density polyethylene inner shell, thermal wound with fiberglass. These tanks are totally non-corrosive!

Arsenic Reduction media

We use Purolite A520E anion resin, this has been proven to reduce Nitrate to safe levels. The resin is regenerated with Sodium Chloride or Potassium Chloride just like a water softener.

MADE IN
THE U.S.A.

Authorized Distributor:



Providing service after the sale since 1967.



Specifications

MODEL NUMBER	GRAINS CAPACITY	TANK SIZE	BRINE TANK	SALT LBS. USED PER REGEN. CYCLE	WATER GAL. USED PER REGEN. CYCLE	FLOW RATE
WSN 948 WS1	24,000	09X48	14X36	4 LBS. *	55 GAL. *	6 GPM
WSN 1054 WS1	36,000	10X54	14X36	6 LBS. *	55 GAL. *	8 GPM
WSN 1252 WS1	48,000	12X52	14X36	8 LBS. *	60 GAL. *	10 GPM

*DEPENDING ON LOCAL
WATER CONDITIONS

**SYSTEM INCLUDES A BYPASS VALVE
AND 3/4" OR 1" PIPING BOSSES.**

1 1/4"-1 1/2" CONTROL VALVE AND PIPING BOSSES AVAILABLE

OPERATING PRESSURE IS 40 - 90 PSI @ 34F - 110F

The pre-brine refill feature is preferred when using Potassium, this feature assures that there is no standing water in the brine tank so there is no issue with Potassium hardening in the brine tank!

**THIS SYSTEM IS FOR THE REDUCTION OF
NITRATE ONLY!**

