



gcwater

NEX - RO 500

- REVERSE OSMOSIS PROCESSING UNIT -

- Proudly manufactured in the United States
- Produces up to 500 gallons per day of reverse osmosis water
- Seamlessly connects to any of the NEX storage tanks
- Wall mounting with an optional floor mount bracket to easily meet any mounting locations needs
- Simple and quick filter replacement

DESCRIPTION

The RO 500 is a line pressure reverse osmosis system that will produce up to 500 gallons of water per day. Designed to strip the water of unwanted minerals in preparation of remineralizing or blending minerals into the water to create the perfectly crafted water for any shops needs. It easily mounts on the wall with a small footprint to not be intrusive on valuable shop space.

WATER REQUIREMENTS:

Must be fed by a NEX RO unit.

Incoming Water Line Size	3/8"
Outgoing Water Line Size	3/8"
Drain Line Size	3/8"
Pressure Min/Max	50 to 90 PSI
Temperature	50-80°F

POWER REQUIREMENTS:

Electrical Power comes from water storage unit

OPERATING PARAMETERS:

Production Rate	0.35 GPM
Daily Production Rate	500 GPD *

UNIT DIMENSIONS:

Height	19.5"
Width	19.5"
Depth	9.25"
Ship Weight	25 lbs
Wet weight	37 lbs

CONSUMABLES:

Filter maintenance recommended every 3 months depending on incoming water quality and usage. Membranes should be changed every 1.5 to 2 years depending on incoming water and usage.

WARRANTY:

One year limited warranty from time of sale on parts (FILTERS OR FORMULA NOT INCLUDED).

*Production rates are calculated with incoming water pressure at 70 psi and temperature at 77°F. Water production rates vary depending on incoming water psi and temperature.



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NEX - FORMULATION TANK

- REMINERALIZATION STORAGE TANK -

- Proudly manufactured in the United States
- Completely automated reformulation water storage unit
- Total control of your mineral content with one touch of a button through the digital display
- Seamlessly connects to any of the NEX water processors
- Comes in 20 or 40 gallon sizes to meet the demands of any establishment

DESCRIPTION

The NEX Formulation Tank is a water remineralization tank designed to follow a NEX water processing unit. Designed to control the mineral content to an exact standard, with repeatability of quality every time for enhanced flavor in all beverages as well as valuable equipment protection with just the touch of a button. It does not matter what the incoming water is or the location of your shop, it will produce the same quality of water you desire.

WATER REQUIREMENTS

Must receive water from a NEX water processing unit.

Incoming Water Line Size 3/8"
 Outgoing Water Line Size 1/2"

POWER REQUIREMENTS

Electrical 115 Volts AC, 60 Hertz, 1 Phase

OPERATING PARAMETERS

Open Flow Rate 4 GPM
 Tank Capacity 20 or 40 Gallons
 Output Pressure 70 PSI

UNIT DIMENSIONS

Height (with wheels) 20 gallon - 26.5"
 40 Gallon - 29"
 Width 20 gallon - 21"
 40 Gallon - 24"
 Depth 20 gallon - 19.5"
 40 Gallon - 26"
 Ship Weight 20 gallon - 55 lbs
 40 Gallon - 63 lbs
 Wet weight 20 gallon - 222 lbs
 40 Gallon - 397 lbs

CONSUMABLES

Mineral formula will produce 3,785 gallons of water on average with 1 gallon of concentrated formula with the TDS set to 150 using reverse osmosis water. Usage will depend on incoming and outgoing TDS levels.

WARRANTY

One year limited warranty from time of sale on parts (FILTERS OR FORMULA NOT INCLUDED).



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