ChargerPro™ Series

CHARGER
Water Treatment Products

REVERSE OSMOSIS
DRINKING WATER SYSTEMS

The 'RO' of the system is the secret
RO is Reverse Osmosis. This is the natural process which sets the foundation of RO systems. It may sound technical, but osmosis is a natural, organic phenomenon, a process that occurs in nature on a continuous basis. Vegetation, like trees, plants and flowers attain their nutrients by using osmosis to draw water from the soil.

The ROR-RO Drinking Water System uses a combination of filtration technologies to reduce unwanted contaminants in a water supply. This unit is designed to reduce the dissolved mineral content of the water. In the RO process, dissolved minerals are separated from the incoming water to produce the product water. The excess minerals are rinsed to drain.

Reverse Osmosis (RO) works like this:
Water is pressurized through a semipermeable membrane that separates the pure water from the contaminates at a molecular level. The membrane acts like a filter, assuring the RO water has substantially reduced impurities and dissolved solids. This cleaner, more refined water is then stored in a holding tank, ready at your convenience.

Our ChargerPro Series ROR Reverse Osmosis (RO) Systems are engineered for versatility are compact and efficient for residential use.

ROR Series
Reverse Osmosis Systems

Why Choose the ChargerPro™ ROR-RO SYSTEMS?

Higher Capacity, Cleaner Water
Removes up to 99% of dissolved salts, lead, and other harmful contaminants, even under heavier water usage.

Residential-Ready.
Ideal for homes with high TDS (total dissolved solids).

Flexible Installations
Designed for residential spaces.

Consistent Flow, Less Waste
Delivers a steady supply of high-quality water while maximizing efficiency and reducing wastewater.

Protects Equipment & Appliances
Reduces scale buildup and mineral deposits in water heaters, humidifiers, espresso machines, and water-fed devices.

Reliable Filtration Technology
Uses advanced multi-stage filtration with durable membranes and long-life components to ensure performance over time.

REDUCED CONTAMINANTS:

Arsenic, Barium, Cadmium, Chromium III & VI, Copper, Fluoride, Lead, Nitrate, Nitrite, Radium 226 & 228, Selenium, Turbidity, TDS

Delivering Cleaner, Healthier Water Across America

www.chargerwater.com

ChargerPro™ *Series*

ROR Series

Reverse Osmosis Systems

ROR Series *Reverse Osmosis Systems*

1 and 2 Membrane Systems
Low Pressure (100 psi) and High Pressure (225 psi) Systems

- NSF Certified Membrane(s)
- 1 and 2 membrane systems
- Low pressure and high pressure systems
- Stainless steel frame
- Stainless steel membrane housing
- Stainless steel pump
- (2) Pressure gauges - inlet and membrane
- (2) Flow meters - permeate and concentrate
- Dual TDS display - inlet and permeate

*Float switch activation (by others).

MODEL #:	**Pressure** (L) - 100 psi (H) - 225 psi	**Membranes** (01) - 1 Membrane (02) - 2 Membrane	**Phase & Voltage** (optional power) (xx)	**Pump** Horsepower	**Dimensions** (Inches)	**Production** (GPD / GPM)
RORL-01xx	100 psi	1	(11) - 1-PH, 110V or (12) - 1-PH, 230V	1/2hp	18" W x 21"D x 52"H	2,500 / 1.7
RORL-02xx	100 psi	2		1/2hp		5,000 / 3.4
RORH-01xx	225 psi	1		1.0hp		2,000 / 1.4
RORH-02xx	225 psi	2		1.0hp		4,000 / 2.7

*Production rates will vary based upon many variables including feed water quality, temperature, and pressure.