



5 STAGE REVERSE OSMOSIS SYSTEM - FAL-NS-IN-30-00

- 36 GPD Membrane
- 20 Micron Sediment Prefilter Plus Granular Activated Carbon
- GAC Post Carbon
- 2 Gallons Storage Tank
- Faucet and Tubing Included
- Color Coded Fittings for Easy Installation
- Minimal Maintenance Required
- 1 Year Warranty
- Manufactured in the USA

Reverse Osmosis is a water purification process that dissolves inorganic and organic solids from water by forcing the water through a semi-permeable membrane. This process removes 90-99% of tap water impurities which produces safer and healthier drinking water.



FOUR STAGE PURIFICATION PROCESS

- **Stage 1 & 2:** A combination filter, with 20 micron mesh and granular activated carbon, removes dirt and rust while reducing chlorine and organic compounds.
- **Stage 3:** The reverse osmosis membrane reduces dissolved salts, metals, microorganisms and other impurities.
- **Stage 4:** A coconut-based granular activated carbon post-filter is the final step in giving you fresh tasting, clear water.

SPECIFICATIONS

SYSTEM	OPERATING
Tank Capacity: 2 Gallons	Daily Production Rate: 35 gpd
System Weight: 20 lbs.	Recovery Rate Ratio: 4:1
System Dimensions: 12"(l) x 5"(w) x 15½"(h)	Water Temperature Range: 40° - 100°F
Tank & Valve Dimensions: 10" (l) x 10½" (w) x 15" (h)	Water Pressure Range: 40 - 80 psi
<i>All Weights and Dimensions are Approximate</i>	Allowable pH Range: 4 - 8

PART NUMBERS	DESCRIPTION
FAL-NS-IN-30-00	4 Stage Sierra Reverse Osmosis System
FAL-NS-IN-30-FP	Sierra System Replacement Filter Pack
FAL-NS-IN-30-MB	Sierra RO System Replacement Membrane
FAL-NS-IN-104946	Sierra RO System 2 Gallon Storage Tank
FAL-QMP-CH-AG102C	Standard Long Reach Faucet - Air Gap (Chrome)