

PORTABLE REVERSE OSMOSIS SYSTEM



PURIFIED SPOT-FREE WATER WHERE YOU NEED IT

The Portable Reverse Osmosis System is a compact and lightweight water purification system designed for on-the-go use. It utilizes reverse osmosis technology to remove impurities and contaminants from water, providing clean and safe drinking water wherever you go. With its portable and easy-to-use design, it is suitable for boat wash, car wash, window washing, outdoor activities, travel, camping, and emergency situations.







FEATURES:

Compact and Portable: The system is designed to be compact and lightweight, making it easy to carry and transport, ideal for boat wash, car wash, window washing, outdoor activities, travel, camping, and emergency situations.

High Purification Capacity: The system has a high purification capacity of up to 3000 gallons per day, ensuring a steady supply of clean and safe water for your needs.

Multi-stage Filtration: The system utilizes an carbon pre-filter, and RO membranes, to effectively remove impurities and contaminants such as sediment, chlorine, bacteria, viruses, and dissolved solids from the water.

Easy to Use: The system is designed for easy installation and operation, with clear instructions provided. It does not require any adjustments. Output is dependent on the input water source.

Replaceable Filters: The system has a replaceable carbon filter cartridge with a recommended filter replacement schedule, ensuring optimal performance and longevity of the system.

Water Source Compatibility: The system is compatible with various water sources, including tap water, freshwater lakes, rivers, and other non-saline water sources, providing flexibility in different situations. Four to five gallons per minute positive pressure supply is optimal.

Durable and Safe: The engineered frame components are made of durable and lightweight aluminum panels, ensuring long-lasting use and safe operation and handling.

Warranty: The system comes with a 1-year limited warranty on system components, offering peace of mind and customer support.

The Portable Reverse Osmosis System is a reliable and convenient water purification solution for on-the-go use. With its compact and lightweight design, high purification capacity, multi-stage filtration, and ease of use.

SPECIFICATIONS:

Purification Technology: Reverse Osmosis (RO)

Flow Rate: 2.0 to 3.0 gallons per minute, depending on feed water flow

Water Source Compatibility: Tap water, freshwater lakes, rivers, and other non-saline water sources

Purification Capacity: Up to 3000 gallons per day

Filtration Stages: Carbon pre-filter, and RO membranes

Filter Replacement:

Replaceable filters with recommended filter replacement schedule

Input Water Temperature: 12°C - 35°C (55°F - 95°F)

Input Water Pressure: 5 - 60 PSI

Power Source: 115V / 60Hz / single phase, use ground fault outlet

Dimensions: 54 inches (height) x 17 inches (width) x 15 inches (depth)

Weight: 79 lbs (dry)

Material: Powder-coated aluminum frame components

Accessories: Weather cover (not included)

Warranty:

1-year limited warranty on system components