

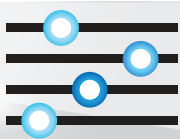


DRINKING WATER FOR THE MASSES

Are you looking for the highest quality water for your business? The **LC100P Reverse Osmosis** system is a filtration solution built to last for industrial use, making it perfect for coffee shops, movie theaters, and even large homes.

Reverse Osmosis (RO) drinking water systems use a variety of stages to provide water filtered down to the microscopic level. Contaminates like arsenic, lead, and nitrates are all captured by a membrane inside and flushed to the drain, protecting your family.

The **LC100P** drinking water system can provide the high quality water with minimal waste with its patented high efficiency design. Have peace of mind with our certified unit while giving the best water to your customers.



Multi-Stage Filtration
High Quality Water



Save Money Daily
Low Operating Costs



Protect Your Health
Removes Harmful Contaminants



High Capacity
Large Volume Water Delivery

HIGH PERFORMANCE MEETS HIGH QUALITY

- ① **PRE-FILTRATION PROTECTION:** Dual function pre-filter reduces suspended and particulate matter from incoming tap water down to 1 micron. Also will reduce chlorine, taste and odor before continuing to help protect the life of the RO membranes.
- ② **DOUBLE MEMBRANE CONFIGURATION:** RO semi-permeable membrane targets and reduces 13 contaminants, including fluoride, lead, nitrates and nitrites. Also reduces remaining suspended solids and dissolved solids from the water molecules.
- ③ **POLISHING FILTER:** Carbon block filtration cartridge to reduce any additional tastes and odors before delivered to your tap.
- ④ **PERMEATE PUMP:** Non-electric pump helps treated water travel quickly for fast fill-ups.



LC100P SPECIFICATIONS

Model Number	LC100P
Pre-Filtration	5 Micron Sediment and GAC
Membrane	TFC
Post-Filtration	Granular Activated Carbon
Production Rate ¹	100 gallons/day (378 liters/day)
Tank Storage Capacity	Storage tank not included Use any size storage tank
Water Pressure (Min-Max)	40-100 psi (276-689 kPa)
Water Temperature (Min-Max)	40-113° F (4.4-45° C)
Typical TDS Rejection @ 60 psi (414 kPa)	97% - 98%
Dimensions:	28.75" H x 14.5" W x 7.0" D (73cm x 36.8cm x 17.8cm)
Weight	40 lbs (18.1 kg)

¹ Product output is measured to atmosphere with feed water of 77° F (25° C), 60 psi (414 kPa) and 360 ppm TDS. Actual production rates may vary depending on water temperature, pressure, and TDS level.



www.haguewater.com

4343 S. Hamilton Road | Groveport, OH 43125
614-836-2115 | Fax: 614-836-5349