

# Hellenbrand®

See water clearly.



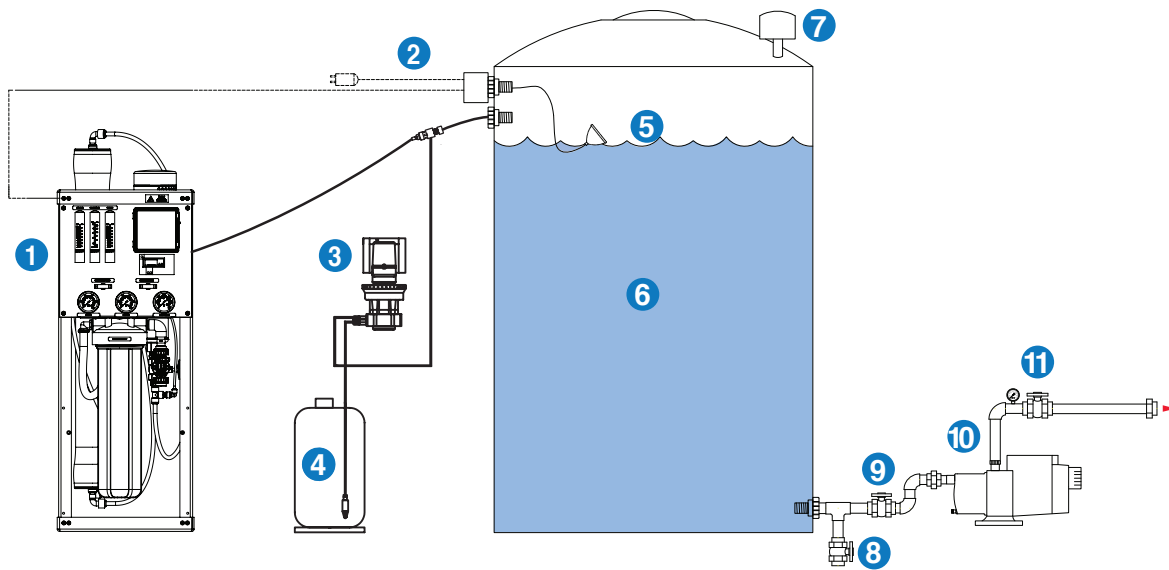
## When you want to protect your family completely

### Hellenbrand's Whole House Reverse Osmosis System

- Removes unwanted contaminants
- Provides premium quality drinking water throughout your entire home
- Removes hardness without the use of salt
- Low maintenance, minimum energy consumption
- Multiple pre-treatment options



# Hellenbrand's Whole House RO System



| Hellenbrand's Whole House RO System |                           |                              |    |                              |                            |
|-------------------------------------|---------------------------|------------------------------|----|------------------------------|----------------------------|
| 1                                   | <b>Reverse Osmosis</b>    | Purifies Water               | 7  | <b>Air Vent</b>              | Filters Air                |
| 2                                   | <b>Power</b>              | Power for RO System          | 8  | <b>Drain Valve</b>           | Drains Storage Tank        |
| 3                                   | <b>Chemical Feed Pump</b> | Delivers pH Correction Fluid | 9  | <b>Feed Valve</b>            | Shuts Off Supply to Pump   |
| 4                                   | <b>Solution Tank</b>      | Stores pH Correction Fluid   | 10 | <b>Repressurization Pump</b> | Distributes Purified Water |
| 5                                   | <b>Float Switch</b>       | Turns RO System On/Off       | 11 | <b>Output Valve</b>          | Shuts off Supply to POU    |
| 6                                   | <b>Storage Tank</b>       | Stores Purified Water        |    |                              |                            |

## Features and Benefits:

- Customizable System to Suit any Feed Water Quality
- High Recovery Rate (Product to Waste Ratio)\*
- Fully Equipped & Economical
- High Flow & Low Energy Membranes
- Up to 98.5% Salt Rejection
- Dual TDS Monitor
- Easy Maintenance & Servicing
- Compact & Space Saving
- Individually Tested & Sanitized
- 1 Year Limited Warranty
- Made in the U.S.A.

## Customizable Stages:

- Pre-Treatment: System can be customized with a chemical injection system, water softener, and/or carbon pre-filter to help preserve the membrane and extend the life of the system.
- Reverse Osmosis System: Hellenbrand's HRO4-2000 can be configured as a complete solution for many point-of-use and point-of-entry applications.
- Storage Tank: 225 Gallon white atmospheric storage tank (31"W x 74"H). Larger capacity tanks are available.
- Float Switch: Normally closed float switch automatically turns the reverse osmosis system on and off and comes pre-wired with 110 or 220 volts.
- Repressurization System: Delivery System provides proportional water delivery and features a built-in pressure switch, 1" NPT connections, and is available with 110 or 220 volts.

\* Recovery up to 75%. Recommended ratio is based on individual water quality.