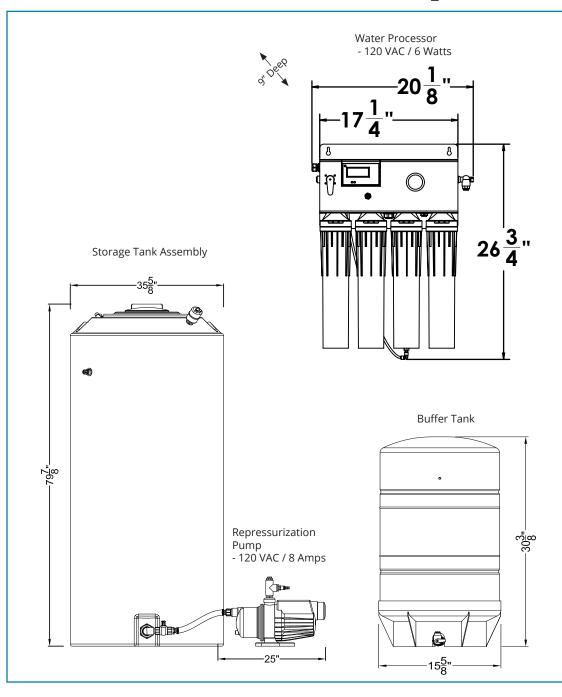
## **Pre-Install Checklist**

# **OptiPure**

### Model: **BWS350/175HF** Part #: 164-14380



Pre-Installation Requirements

#### System Placement

- The Water Processor is heavy and must be mounted where it is well-supported, using wall studs, or on a <sup>3</sup>/<sub>4</sub>"-thick panel of plywood anchored to the wall studs.
- The Storage Tank Assembly and Buffer Tank must both be located within 5 feet of the water processor. The floor must be smooth, clean and free of sharp objects that could puncture the bottom of the tank.
- The Repressurization Pump should be placed next to the tank and on the floor, or on a stand with maximum height of 6".

#### Feed water connection

- Adequate flow and pressure to the unit is critical. Run a <sup>1</sup>/<sub>2</sub>" cold water line with a full flow ball valve with <sup>1</sup>/<sub>2</sub>" FPT (Female Pipe Thread) connection to the vicinity of the unit. Feed water pressure should be between 50-80 psi.
- Backflow Device Any backflow devices required by local or state code must be supplied prior to installation.

#### Electrical

- The Water Processor and the Repressurization Pump each require a power outlet (2 sockets total). The power outlets should be located within 4 feet of the units.
- Water Processor 120 VAC / 60 Hz / 6 Watts
- Repressurization Pump 120 VAC / 60 Hz / 8 Amps

#### Drain

• A drain with a minimum flow rate of 2 gpm should be located within 6 feet of the unit. Drain line from processor is <sup>1</sup>/4" tubing. Comply with local plumbing codes – most require the installation of an approved air gap.

OptiPure, A Division of Aquion, Inc. 101 S. Gary Ave., Suite A Roselle, IL 60172 p: 972.881.9797 e: info@optipure.net www.optipurewater.com