



Water Movement

# PressureWave™



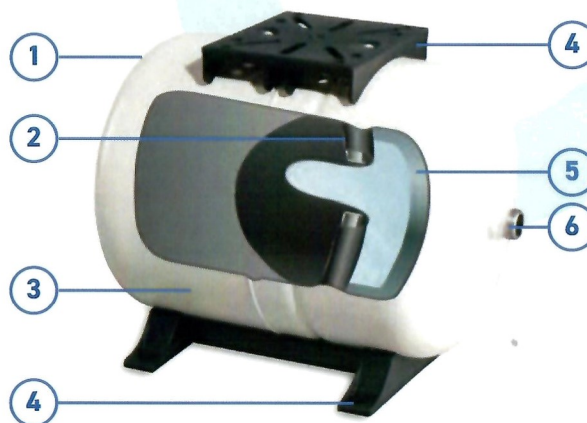
The PressureWave™ tank is a premium-quality, industrial-strength pressurized well tank used by top pump companies and installers around the world. PressureWave™ tanks are designed for a wide range of applications, including well water systems, irrigation systems, booster systems, VFD-controlled systems and water hammer arresting.

The tank's water chamber is constructed of a virgin polypropylene liner and an FDA compliant, high-grade butyl diaphragm which does not impart any taste or odor to your drinking water and keeps the water contaminant-free. The o-ring-sealed air valve and cap and stainless steel patented water connection ensure no air leakage. The corrosion-free, rugged composite base and rust-resistant exterior paint finish add to the tank's longevity. This is a pre-charged, maintenance-free pressure tank which is backed by a five-year warranty and can be a direct replacement for most installations.

PressureWave™ tanks are quality tested at several stages on the production line to ensure the structural integrity, performance, and certification compliance of every tank.

PressureWave™ tanks represent excellence, the best value for the investment, and are the highest quality pressure vessels available worldwide!

## Construction of PressureWave™



1. Leak-free, O-ring sealed air valve cap
2. FDA compliant butyl diaphragm
3. Two-part polyurethane paint finish
4. Engineered thermoplastic pump stand and feet (tank base on vertical models)
5. Virgin polypropylene liner
6. Patented stainless steel water connection

## Energy Saving Solution

**Upgrade your pressure tank size and gain the following benefits:**

- Substantially reduce electric power consumption by reducing small draw off pump starts, i.e., toilet flushes, washing machine fill-ups, leaks, drip irrigation, etc.
- Extend pump life by dramatically reducing wear on moving parts
- Protect against overheating damage to the pump
- Reduce disruptive noise from unnecessary pump starts
- Eliminate pump motor burnouts and low-flow cycling
- Eliminate water hammer damage

