

# WELLX1°

The Well-X1 system combines city-like water pressure utilizing an existing pump. It's the perfect alternative to complicated, expensive and difficult to install VFD systems. Pre-assembled and ready-to-run, it's the ultimate combination of quality, savings and performance.



#### The VFD Alternative

City-like water pressure from existing submersible or jet pumps.

- Maintains 10 psig differential for smooth, consistent flow.
- Pump does not run constantly which saves energy.



- Features include high strength steel, 150 psig, Tuf-Kote™ HG, Turbulator and DuraBase stand.
- Provides supplemental storage for peak demands.
- 7 year warranty.



- · Digital pressure gauge. Adjustable up to 80 psig.
- Real time system diagnostics.
- 2 year warranty.

## Fast, Easy Installation

- · Simple 4-wire setup.
- · Auto adjusts to 115 or 230 VAC.
- · Remains idle if wired improperly.
- · Pre-assembled with:
  - Guardian CP Control

  - Decorative Cap - Mounting Bracket
  - Brass Tank Tee
  - Copper Tubing
- Compression Fittings
- Relief Valve
- Drain Assembly
- Press Sleeves



## **Pump Protection**



#### **RAPID CYCLE:**

Alerts user before pump damage occurs.



### LOW WATER CUTOFF:

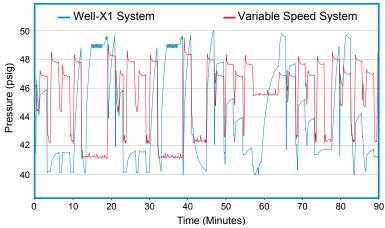
Shuts off pump when below 10 psig: automatically restarts every 60 minutes.



#### **IMPROPER VOLTAGE:**

Shuts off pump; automatically restarts with proper voltage.

# **Comparable Pressure Performance**



- 1. Well-X1 System: Guardian CP set at 40/50 psig with  $^{1}\!/_{2}$  HP submersible pump and 44 gal. well tank.
- 2. Variable Speed System: 3/4 Variable Speed pump set at 47 psig with a 2 gal. in line tank.