



## TW1000-150W-35 Modular Frame

The *TW1000-150W-35 Modular Frame Booster System* is equipped with a centrifugal pump regulated by a variable frequency drive that controls the pump operation to maintain constant pressure regardless of varying demand or fluctuation in incoming pressure. This system will supply *150 GPM with a 35 PSI overboost*.

### Features and Benefits:

- Commercial application
- Quiet, Compact & Powerful
- Variable Frequency Drive controlled pump
- Energy efficient operation
- Prewired & Factory Tested

### Lead-Free (Wetted) components:

- Centrifugal Pumps: SS and Cast Iron
- Relief valves: Lead Free Brass
- Pressure Gauges: Lead Free Brass
- Transducer: Stainless Steel
- Check valves: Lead Free Brass
- Fittings: Lead Free Copper
- Nipples: Lead Free Brass or SS

\* All lead-free brass shall contain <.25% Pb



*All parts shown are included in the system  
Actual system components may vary  
Some assembly required*

### Technical Specifications:

- Pump:** Walrus of America [25T-3K]
- Controller:** Yaskawa or Equal
- Flow Rate:** 150 GPM
- Boost:** 35 PSI Overboost
- Horse Power:** 5 HP
- Suction:** 3 inch
- Discharge:** 3 inch
- Tank:** 33 Gallons
- Frame Size:** 16" W x 54" H x 34" D
- Power Option:** Independent Circuit Required  
208-220V/1PH  
208-220V/3PH  
360-480V/3PH

*Pump performance curve*

