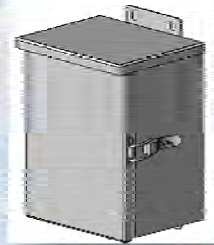
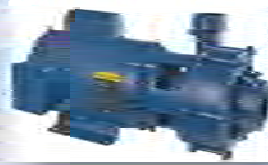
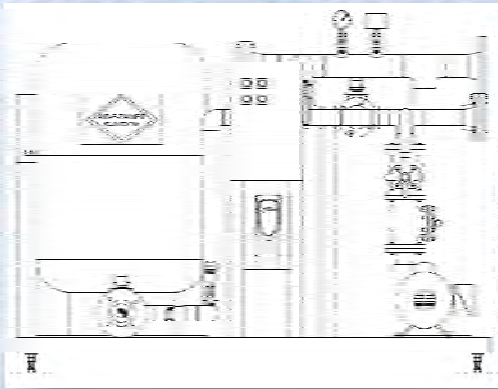




WSI-BS-150-58-266-SS BOOSTER PUMP SKID



FEATURES

The WSI-BS-150-58-266-SS Booster Pump Skid is designed to boost pressure of culinary water systems. It is ideal for use in buildings or camps with 150 to 180 people, or any other application where 150GPM and constant pressure is required.

The WSI-BS-150-58-266-SS skid consists of the following major components:

- Flint & Walling C22253 5HP pump
- Flint & Walling AT266 85 gal. pressure tank
- Flint & Walling AD150145 Artesian Drive (VFD)
- Disconnect Panel with alarms
- Ashcroft instrumentation
- Stainless Steel 304 frame, pipe, and fittings
- Flexicraft Flexible flange connectors

The unit is designed for:

- Quick and easy installation
- Modular expansion capability based on demand
- Pumping water up to 150 GPM at 58psi

SPECIFICATIONS

- **Flint & Walling C22253 Pump** –NEMA JM motor, 5HP, Brass impellers are electronically balanced, 3” suction, 2” discharge, 3 Phase 208-230/460V 60Hz
- **Flint & Walling AT266 Pressure Tank** - All butyl water chamber, Appliance like finish, 85 gallons, Sealed in air pre-charge, Every tank is pressure tested, FDA approved diaphragm, Rugged steel construction, Will not water log, 100 PSI maximum working pressure, 5 year limited warranty
- **Flint & Walling AD150145 Artesian Drive** – Constant water pressure with a wide range of settings,

QUICK FACTS

- 150 Gallons per minute
- VFD maintains desired pressure up to 58 psi
- 3” Suction, 2” Discharge
- Stainless steel 304 pipe & fittings
- Modular expansion capability

pressure easily adjusted, soft start, built-in protection and diagnostics

- **Disconnect Panel** – 10”x8”x6”, NEMA 3R, low pressure alarm, low suction alarm, default alarm
- **Ashcroft Instrumentation** – GC35 pressure sensor, 0-100psi B24B pressure switch, 1008S Grade B pressure gauge
- **Flexicraft Flexible Flange Connections** – Flexible flanges, can reduce or expand suction and discharge sizes, designed to allow a permanent offset of 3/8”

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