

GT Pump Assemblies

FEATURES & BENEFITS

- SiteOne Green Tech Service Team
- Dynamic factory tested prior to shipment
- UL listed
- Field adjustable pump performance
- VFD pressure regulation with surge-free soft starting
- Lightning surge protection
- Engineered forced air cooled, marine grade aluminum enclosure
- Carbon Steel, Galvanized, Stainless or Copper Piping
- Flow system bypass
- 2 year limited warranty



OPTIONS

Remote Monitoring:

Monitor alarms and conditions over the internet or via GSM modem

Alarm Beacon:

Light outside of enclosure to indicate general fault

Z Piping:

Suction & discharge drop pipes

UL Listed:

Complete system

Flow Sensor or Switch:

Logic to back-up pump stop signal

Heat Tracing on Pipe and Enclosure Insulation:

Protects against freezing of pipes

Sound Attenuation:

Internal sound dampening insulation

Enclosure Materials: Stainless steel, powder coated marine grade aluminum or steel enclosure

Enclosure Color:

Green, sandstone, custom

Pump Staring:

24 volt relay, flow, pressure

Suction Lift Intake:

Floating intake suction pipe assembly with foot valve



Remote Pump Monitoring (RPM):

Monitoring of general alarms and conditions as required over internet via cell phone.



Specifications

Electrical Power

- 120 volt, single phase
- 208 volt, single phase and 3 phase
- 240 volt, single phase and 3 phase
- 480 volt, 3 phase

Controls

- Variable frequency drive (VFD)
- Viewable fault diagnostics
- Integrated fault history with date stamp
- Programmable pressure setting
- Multi-parameter VFD tuning
- NEMA 12 enclosure
- Circuit breaker disconnect
- Filtered fan ventilation
- Pressure transducer 0-145psi range
- Electronic flow sensor or switch

Plumbing

- Butterfly valves, ball valves, or gate valves
- Carbon Steel, Galvanized, Stainless or Copper piping available
- Glycerin filled pressure gauges

