



Submersible Effluent Pump



MODEL PE

APPLICATIONS

Specially designed for these uses:

- Mound Systems
- Effluent/Dosing Systems
- Low Pressure Pipe Systems

SPECIFICATIONS:

Pump General:

- Discharge: 1-1/2" NPT
- Temperature: 104°F (40°C) maximum, continuous when submerged.
- Solids handling: 1/2" maximum sphere.

PE31 Pump:

- Max. capacity: 50 GPM
- Max. head: 25' TDH

PE51 Pump:

- Max. capacity: 70 GPM
- Max. head: 37' TDH

MOTOR

General:

- Single Phase
- 60 Hertz
- 115 Volts
- Built-in thermal overload protection with automatic reset.
- High strength carbon steel shaft.

PE31 Motor:

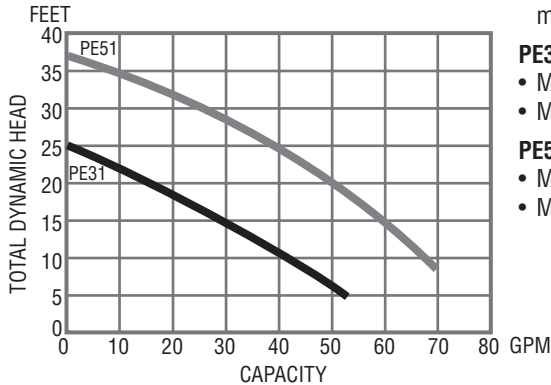
- .33 HP, 3000 RPM
- 12.0 Max. amps
- Shaded pole design

PE51 Motor:

- .50 HP, 3400 RPM
- 9.5 Max. amps
- PSC design

FEATURES

- Corrosion resistant construction.
- Cast iron body.
- Thermoplastic impeller and cover.
- Upper sleeve and lower heavy duty ball bearing construction.
- Motor is permanently lubricated for extended service life.
- Quick disconnect power cord, 20' standard length, heavy duty 16/3 SJTW with NEMA 5-15P, three prong, 115 volt grounding plug.
- Mechanical seal is carbon, ceramic, BUNA and stainless steel.



Submersible Sewage Pump



MODEL PS

APPLICATIONS

Specially designed for these uses:

- Residential Sewage Systems

SPECIFICATIONS:

Pump General:

- Discharge: 2" NPT
- Temperature: 104°F (40°C) maximum, continuous when fully submerged.
- Solids handling: 2" maximum sphere.

PS51 Pump:

- Max. capacity: 130 GPM
- Max. head: 27' TDH

MOTOR

General:

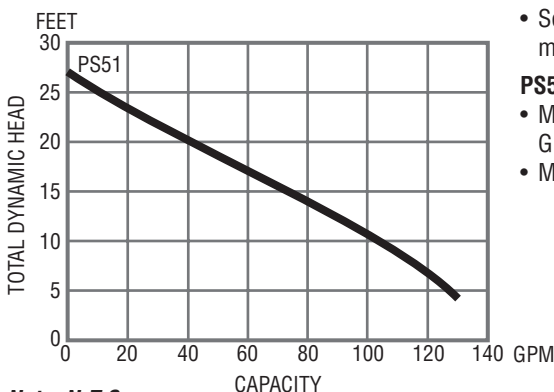
- Single Phase
- 60 Hertz
- 115 Volts
- Built-in thermal overload protection with automatic reset.
- High strength carbon steel shaft.

PS51 Motor:

- .50 HP, 3400 RPM
- 13 Max. amps
- PSC design

FEATURES

- Corrosion resistant construction.
- Cast iron body.
- Thermoplastic impeller and cover.
- Upper sleeve and lower heavy duty ball bearing construction.
- Motor is permanently lubricated for extended service life.
- Quick disconnect power cord, 10' and 20' standard lengths, heavy duty 16/3 SJTW with NEMA 5-15P, three prong, 115 volt grounding plug.
- Mechanical seal is carbon, ceramic, BUNA and stainless steel.



Note: N.T.S.



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