



RESIDENTIAL SEPTIC EFFLUENT PUMP



Submersible Effluent Pumps

SERIES EPO411A



PRICED TO SELL! - DESIGNED TO WORK

FEATURES

Impeller: Thermoplastic Semi-Vortex design with pump out vanes for mechanical seal protection.

Casing and Base: Rugged thermoplastic design provides superior strength and corrosion resistance.

Motor Cover: Thermoplastic cover with integral handle and float switch attachment points.

Power Cable: Severe-duty rated oil and water resistant.

O-Ring: Provides positive sealing. No gaskets to replace during maintenance. Stainless steel fasteners.

APPLICATIONS

Specifically designed for the following uses:

- Effluent systems
- Homes
- Farms
- Heavy duty sump
- Water Transfer
- Dewatering

SPECIFICATIONS

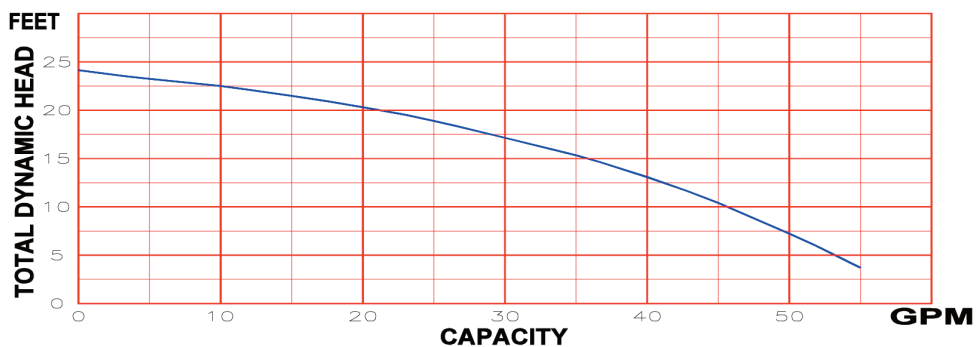
Pump:

- **Solids handling capability: 3/4" Maximum**
- Capacities: Up to 55GPM
- Total Heads: Up to 24 feet
- **Discharge Size: 1 1/2" NPT**
- Mechanical Seal: Carbon-Rotary Head/Ceramic-Stationary Seat, Buna N Elastomers.
- Temperature: 140°F (60°) Maximum.
- Fasteners: 300 Series Stainless Steel.
- Capable of running dry without damage to components.
- Weight 25 lbs.

MOTOR

- **Single Phase:** 0.4HP, 115 Volt, 60Hz, 1550 RPM, built in over load with automatic reset.
- Power Cord: 10 foot standard length, 16/3 SJTO with Nema 5-15P 3 prong grounding plug.
- Fully submerged in high-grade turbine oil for lubrication and efficient heat transfer.

Includes high quality mercury float switch assembled and preset at the factory.



<u>SERIES</u>	<u>HP</u>	<u>VOLTS</u>	<u>CODE</u>
EPO411A	0.40	115	P&C-3871