



EPG Series T (FRP) Effluent Pumps

Applications:

1. Commercial, effluent, site drainage.
2. Chemical spill containment.
3. Decorative waterfalls, fountains and fish ponds.
4. Raw water supply from rivers or lakes.

Features:

1. Enclosed , FRP (Fiberglass Reinforced Plastic), impeller provides for high head pumping of effluent or water.
2. Double inside mechanical seals with silicon carbide faces, running in an oil filled chamber and further protected by a lip seal, provides for the most durable seal design available.
3. Highly efficient, continuous duty, air filled, copper wound motor with class E insulation minimizes the cost of operation.
4. Double shielded, permanently lubricated, high temperature C3 ball bearings rated for a B-10 life of 60,000 hours, extend operational life.
5. Utilization of application appropriate FRP & stainless steel components increases corrosion resistance in a wide variety of applications.



Applicable Liquids	Consistency and Temperature	PU Series: Water, waste water, sewage, and liquid carrying waste and solid matters; 32 ~ 104°F, 0 ~ 40°C PN Series: Water, waste water and effluent; 32 ~ 104°F, 0 ~ 40°C PSF Series: Water, waste water, treated effluent, and standing water; 32 ~ 104°F, 0 ~ 40°C TM Series: Water, waste water, effluent and sea water; 32 ~ 104°F, 0 ~ 40°C
Pump	Impeller	PU, PN, TM Series: Vortex type PSF Series: Closed type
	Shaft Seal	Double Mechanical Seal
	Bearing	Shielded Ball Bearing
Motor	Specifications	Dry Submersible Induction Motor, 2-Pole
	Insulation	Class E
	Lubricant	Liquid Paraffin VG32
Connection		Screwed Flange

Sold By:

Bulletin 9160