

# PACER®

## SELF-PRIMING 'T' PUMPS

### SOFT SOLIDS HANDLING CENTRIFUGAL PUMPS



- Available with gasoline engines, long-coupled to electric motor or pedestal mounted.
- Corrosion resistant materials. Tough fiberglass reinforced polyester casing, urethane coated impeller and volute, Buna-N wearplate with steel core, Buna-N check valve and elastomers and stainless steel fasteners.
- Suction lift to 25 feet vertical.
- Flows to 360 GPM or 78 feet TDH.
- Oil lubricated silicon carbide shaft seal.
- Built-in check valve and double flush volute.
- 2" or 3" NPT ports.

T Pumps are self-priming, **soft** solids handling centrifugal pumps that will pass a solid 1/2 the diameter of the suction port. These pumps are constructed of tough non-metallic corrosion and abrasion resistant materials for general service with water and salt water. Designed for performance, T Pumps provide fast, high suction lifts and high flow rates, ideal for de-watering and transferring out of a sump, pit, tank, pond, river and aquamarine applications. Pressurized oil lubrication system silicon carbide shaft seal faces and the open impeller and double flush volute will help keep the pump free of settled solids. T Pumps come close-coupled to powerful gasoline engines mounted on rubber feet with roll cage for 3" models and carry bar for 2" models; or pedestal mounted for long coupling to TEFC electric motors or for flexible coupling to the users power source.



FISH PONDS



HYDRO SEEDING



MANY TYPES OF  
SALTWATER APPLICATIONS



LIQUID MANURE



FLOODED EXCAVATIONS

# SELF-PRIMING 'T' PUMP *Specifications*

PP-632C  
May 2015

## 'T' PUMPS WITH GASOLINE ENGINE DRIVER OR PEDESTAL MOUNTED

Pumps are constructed with tough fiberglass reinforced polyester casing; urethane coated steel impeller and volute with Buna-N coated wearplate, Buna elastomers and stainless steel fasteners. This pump features pressurized oil lubricated silicon carbide single mechanical shaft seal and quick release stainless steel casing clamp. Close-coupled to heavy duty industrial-commercial engines, suction hose strainer, roll cage on the 3" model and carry bar on the 2" model. Pedestal mounted unit coupled to cast iron bearing pedestal with stainless steel pump shaft for flexible coupling to electric motor or other power source.

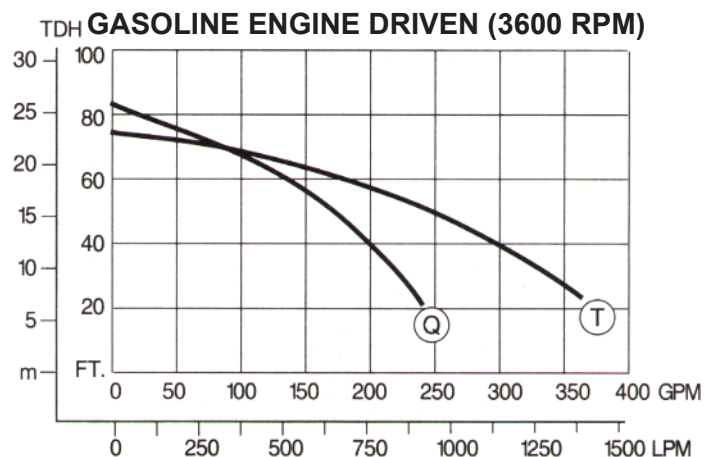
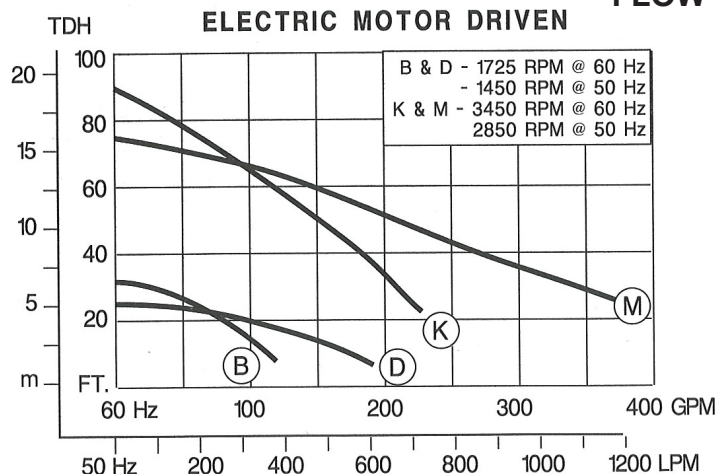
FLOW CURVE LETTER	PORT SIZE (IN.)	MAX. FLOW 3800 RPM		MAX. TDH 3800 RPM		SHIP WT (LBS.)	MODEL NUMBER	PRICE CODE NO.	POWERED BY:
		GPM	LPM	FT.	m				
GASOLINE/DIESEL DRIVEN									
ENGINE									
Q	2	240	900	83	25.3	90	TE2QBB E6VC K	58-72Q8 E6VC K	B&S 6.5 HP Vanguard***
Q	2	240	900	83	25.3	90	TE2QBB E5HC K	58-72Q8 E5HC K	Honda 5.5 HP GX 160***
T	3	360	1360	78	24.4	135	TE3TBB E8VC K	58-73T8 E8VC K	B&S 8 HP Vanguard***
T	3	360	1360	78	24.4	135	TE3TBB E8HC K	58-73T8 E8HC K	Honda 8 HP GX***
PEDESTAL MOUNTED (See bulletin PP-633 for components required for long coupling to electric motors.)									
REQ'D HP/RPM									
B	2	120*	450*	28	8.5	65	TE2BBB CSS	58-72B8 P	.61 / 1750
D	3	180*	680*	23	7	76	TE3DBB CTSS	58-73D8 P3	.9 / 1750
K	2	240**	900 **	88	26.8	65	TE2KBB CSS	58-72K8 P	4.0 / 3450
M	3	380**	1440**	73	22.3	76	TE3MBB CTSS	58-73M8 P3	6.0 / 3450

\* GPM at 1750 RPM with required HP.

\*\* GPM at 3450 RPM with required HP.

\*\*\* Honda and Briggs & Stratton gasoline engines listed here carry a 3 year commercial warranty through the engine manufacturer.

### FLOW CURVES



# PACER® PUMPS