



THE FLOATING <sup>TM</sup>

**SELF PRIMING WATER PUMP**

Made in U.S.A.

**Model 400**



For removal of large liquid volumes, where economy and portability are factors, use **"TORRENTial."**





# THE FLOATING SELF PRIMING WATER PUMP

CAPACITY TABLE	3.5 FT.	6.5 FT.	10.5 FT.	Using 60 Ft. Plastic Hose
MODEL 400				
TOTAL DYNAMIC HEAD 26 FEET	48,200	37,100	28,900	G.P.H.

## ITS REALLY PORTABLE

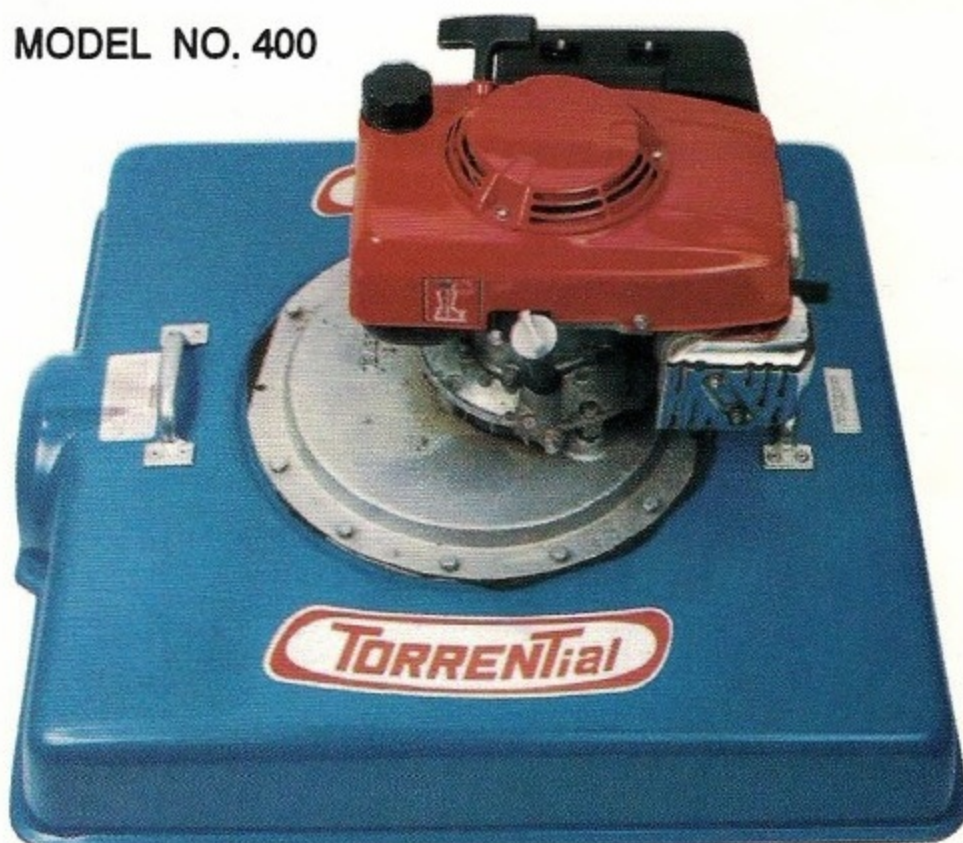
The **TORRENTial** pump is a **LARGE-VOLUME** liquid mover (not a pressure pump) with 42,000 U. S. Gallons per hour Capacity; it outperforms all other pumps in its price class.

A pump that is inexpensive and a boon to Municipal Government, Farmer, Contractor and Builder. Embodying all the best in engineering design. **TORRENTial** combines lightweight portability and economical speedy operation — set it and forget it. The relatively small size enables transport in the trunk of a car.

The **TORRENTial** floats on the water surface and will settle to the bottom as the water level recedes. The **TORRENTial** will continue to pump in a few inches of water.

For long life and continuous operation in silt and muddy water, the impeller of the "**TORRENTial**" is constructed of wear resistant polyurethane, which is driven by heat treated metal gears. These gears are lubricated by an oil bath within an enclosed independent gear case. The impeller drive shaft rotates on sealed ball bearings.

MODEL NO. 400



## FEATURES

### LIGHTWEIGHT

Really portable, net weight only 75 lbs.

### DURABILITY

The pump housing is constructed of impact resistant fiberglass mouldings which are filled with airfoam to ensure flotation regardless of damage to the fiberglass housing. The non-wearing indestructible urethane pump impeller is designed to handle any object which will pass through the 1" diameter holes in the pump screen. The pump base and screen assembly is constructed of non corroding impact resistant A.B.S. thermo plastic. The screen is easily removed if cleaning is necessary.

### ENGINE

Heavy duty 4 cycle engine, for maximum economy and efficiency, the **TORRENTial** will operate on one gallon of gasoline for 4 to 5 hours. Auxiliary Land fuel-tank can be used for longer pumping periods if required.

### SELF PRIMING

No suction hose. Fast self priming action delivers water the instant the motor is started.

### RECOIL STARTER

Fast engine starting by soft-pull recoil starter

### QUICK COUPLING HOSE

Features instant self-sealing hose connections, light-weight 6" plastic hose for normal applications. For extreme applications 6" nylon hose is available. No tools are required to attach the hose to the pump or to join lengths of hose together.

## APPLICATIONS

**FOR MUNICIPAL GOVERNMENT** - **TORRENTial** is ideal for emergency flood control, and construction projects.

**FOR AGRICULTURE** - **TORRENTial** will water livestock, irrigate or remove water from flooded areas, drain sloughs, assist in mosquito and insect control.

**CONSTRUCTION** - **TORRENTial** for instant action!

Removal of water from all types of excavations, preparations for low lying road beds — culverts and drainage systems. Ditch draining for pipeline installations.

**FIRE CONTROL** — **TORRENTial** can provide a quick supply of water to a fire area from nearby natural sources, create fire breaks, wet down slopes in periods of extreme fire hazard.

**MINING** - **TORRENTial** can drain swamped ditches in strip mining operations, provide a source of water for the mill, etc.



## SIMPLICITY IN DESIGN AND ASSEMBLY

