# ETP05N • ETP10N



# **Submersible Trash Pump**

**Instructions for Operation · Safety · Warranty** 

This submersible trash pump handles sand, solids, leaves, algae and other debris up to ³/8" x 1" in size. Ideal for waterfalls where algae and leaves are a problem, recirculating systems where solids removal is needed, dewatering applications where sand and sludge are being pumped, or any other dirty or clean water application where a high quality, continuous duty pump is needed. Pump includes a 2" FPT discharge, 115v motor, 20' power cord and two year limited warranty.

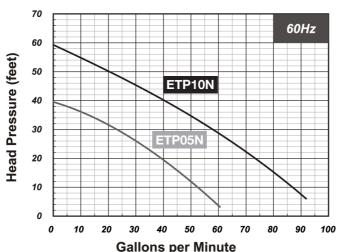
### **Specifications**

- Automatic overload and thermal protection with self reset
- · Aluminum motor housing
- Top housings made of engineering composite with glass fiber reinforcement, bottom housing is made of cast iron
- · Wear resistant TPU impeller
- · High precision mechanical shaft seals

ETP05N - 2" outlet, 400w, 1/2 HP, 3600 GPH, 20' cable

ETP10N - 2" outlet, 750w, 1 HP, 5700 GPH, 20' cable





#### Installation

- Do not paint casing as overheating may occur
- Lift only by handle not by power cable
- · Do not hang water pump in water
- Install on a solid flat base in upright position
- Install proper outlet adapter for pipe or hose
- Discharge end of pipe or hose must be above water level
- Make sure that power cable plug and power outlet are away from water, water discharge pipe or hose

### **Operation**

- Turn off power supply or circuit breaker before connecting power cable plug
- Do not start operation with people standing near intake or outlet
- · Do not operate when suspended in air
- · Use pump only for circulation, transfer or removal of water or waste water
- · Do not pump oil, salt water or chemical liquids
- This pump must stay submerged entirely when operating. If used in a skimmer, the
  debris net must be kept clean to ensure adequate water flow to pump. Running
  pump low on water will cause overheating and premature failure which is not covered under warranty.

### **Safety**



- Use dedicated power outlet only
- · Sharing the outlet with other equipment may cause over heating and fire
- · Install in accordance with all applicable safety regulations
- Installation to be performed by qualified electrician
- · Do not use without proper grounding or electrical shock may occur

### **Power Cord**

- · Do not use an extension cord
- Never submerge connecting power cable in water
- Do not tamper with the power cord
- Do not use adapter that is not grounded
- · Make sure power cable does not become bent, twisted, abraded or cut
- · Do not allow power cable to come in contact with heated surface
- · Damaged cable may cause electric leakage, shock or fire

#### Caution

- · Do not allow dry operation
- Do not allow foreign objects to enter intake
- In case of power outage, turn off power switch to avoid damage when power resumes
- If excessive vibration occurs turn off power immediately

### **Protection System**

The motor has a built in protection system which stops the pump when overheating occurs, due to excessive load. Load could be caused by clogging at inlet or outlet and when a fluctuation in the power supply occurs.

#### **Water Level**

- Never operate below minimum water level which is 6" above base level (about half way submerged)
- Continuous operation water level is at least 14" above base level (submerged)
- Operate for a maximum of thirty minutes if water level is between 6" and 14"

### Inspection

- Always turn off power and remove power outlet plug from power outlet before performing inspection
- Check regularly for drop in performance and remove any clogged material from inlet area, outlet hose and pipe
- · Check and tighten nuts and bolts if required
- · Check with dealer for advice on other repairs

### **Pump Storage**

- When the pump is out of use for an extended period wash it, dry it and store indoors
- Do not leave pump outdoors in freezing conditions
- If the pump is left in water but not operating regularly, test run it at least once a week

# **Disassembly and Reassembly**

- Do not attempt to disassemble pump during warranty period
- If impeller replacement is required, contact dealer for service

# **EasyPro Pond Products Limited Warranty**

EasyPro Pond Products ("EasyPro") warrants to the purchaser that this product ("Product") will be free from any mechanical or material defects for a period of **two years** from the date of purchase. Impellers are considered a wearable item and are not covered by this limited warranty. This warranty only covers properly installed and maintained Products sold by authorized EasyPro Sellers who are subject to and follow EasyPro's quality control standards. Please note that because EasyPro is unable to control the quality of Products sold by unauthorized sellers, unless otherwise prohibited by law, this warranty does not cover Products purchased from unauthorized sellers.

This warranty does not cover normal wear and tear, nor any deterioration suffered through overloading, improper use, negligence, improper installation, acts of God or accident. Similarly, any modification made by the purchaser to the Product will cause the warranty to be null and void. This warranty does not cover any cost associated with the installation or removal of the Product subject to a warranty claim.

All returned items will be inspected to determine cause of failure before a warranty claim is approved. The exclusive remedies provided hereunder shall, upon EasyPro's inspection and option, be either repair or replacement of the Product or parts covered under this warranty.

**Making a Claim:** A Return Authorization ("RA") number must first be obtained by calling EasyPro at 800-448-3873 or via email at warranty@easypro.com.

It is the purchaser's responsibility to pay the return shipping charges. Be sure to include the RA number, original receipt (in the form of an invoice or sales receipt), your name, your return address and your phone number inside of the package. No warranty claims will be honored without the original receipt that shows that your purchase was made from an Authorized EasyPro Seller.

Ensure the product is properly packaged and insured for the replacement value. Damage due to improper packaging is the responsibility of the sender.

ALL OTHER EXPRESS OR IMPLIED WARRANTIES INCLUDING MERCHANTABILITY OF FITNESS FOR A PARTICULAR PURPOSE ARE HEREBY LIMITED IN DURATION TO THE DURATION OF THE WARRANTY AS DESCRIBED ABOVE. Some States do not allow limitations on how long an implied warranty lasts, so the above limitations may not apply to you.

EasyPro shall not be held liable for any damages caused by defective components or materials of this Product; or for loss incurred because of the interruption of service; or any consequential/incidental damages and expenses arising from the production, sale, use or misuse of this Product. Some States do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you.

EasyPro shall not be held liable for any loss of fish, plants or any other livestock as a result of any failure or defect of this Product. This warranty gives you specific legal rights, and you may also have other rights that vary from State to State.



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