



High quality pumps designed for years of energy efficient continuous duty operation

One Year Warranty!

INSTRUCTIONS



SPECIFICATIONS

Automatic overload and thermal protection with self reset nylon housing.

Light weight housings made of engineering composite with glass fiber reinforcement.

Wear resistant nylon impeller.

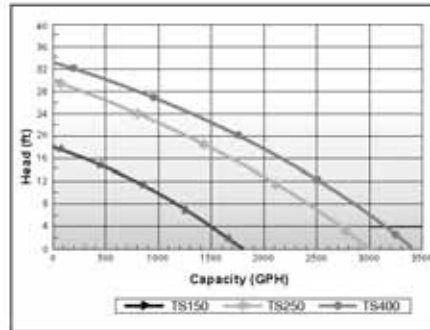
High precision mechanical shaft seals.

Pump Specification Table

Discharge 1¹/₄" • Elbow 1¹/₂"

Voltage 115v, 60 hz • Power Cord 20'

Model	Watts	HP	Solid Size	Amps	Max. Head	Max. Flow	Weight
TS150	150	1/4	1"	2.8-3.2	18'	1800 gph	10.5 lbs.
TS250	300	1/3	7/8"	4.2-4.6	30'	3000 gph	11.5 lbs.
TS400	400	1/2	3/4"	5.0-5.5	33'	3400 gph	12.3 lbs.



ELECTRICAL 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.

A GFI (ground fault interrupter) must be used in conjunction with this pump!

POWER CORD

Do not use an extension cord.

Never submerge connecting power cable plug in water.

Do not tamper with 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.

INSTALLATION

Do not paint casing, over heating may occur.

Life only by handle, not by power cable.

Do not hang water pump in water.

Install on 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 or water discharge pipe/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.

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 over heating occurs. This may be caused by excessive load from a blockage at inlet or outlet or by a fluctuation in the power supply.

WATER LEVEL

Never operate below minimum water level which is 6" above base level.

Continuous operation water level is at least 14" above base level.

Operate for a maximum of 30 minutes if water level is between 6" and 14".

INSPECTION

Always turn off power and remove power outlet plug from outlet before performing inspection.

Check regularly for drop in performance and remove any blockages or clogged material from inlet area and outlet hose/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 of time, wash and dry it then store indoors.

Do not leave pump outside 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 the warranty period - this will void your warranty.

If impeller replacement is required, contact dealer for advice.

WARRANTY

A limited warranty applies for 12 months from the date of purchase.

EasyPro Pond Products warrants to the original purchaser that the product will be free from defects in materials and workmanship for the duration of the limited warranty.

Purchaser is responsible for keeping a dated proof of purchase, otherwise warranty duration will be determined by date pump was sold to distributor.

The warranty applies to normal use only and does not cover defects or malfunction due to improper installation, misuse, improper maintenance, failure due to abuse accident or negligence, products which are not installed in accordance with local codes and good trade practices, use outside the specifications, improper modification or damage due to circumstances beyond the control of EasyPro Pond Products. EasyPro Pond Products is responsible only for the cost of replacement part or repair of any defective part. The purchaser is responsible for labor, cost of removal and installation, transportation and insurance cost to and from EasyPro Pond Products agent.

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 over heating and premature failure which is not covered under warranty.

For warranty issues please call EasyPro Pond Products for a RA number at 800-448-3873. Pumps may not be returned for warranty work without an RA number clearly printed on outside of box - call for details on returning pumps under warranty.



www.EasyProPondProducts.com

800-448-3873