

INSTRUCTIONS FOR:

SUBMERSIBLE TRANSFER PUMP Model: TP94

Thank you for purchasing a Sealey product. Manufactured to a high standard this product will, if used according to these instructions and properly maintained, give you years of trouble free performance.



IMPORTANT: PLEASE READ THESE INSTRUCTIONS CAREFULLY. NOTE THE SAFE OPERATIONAL REQUIREMENTS, WARNINGS & CAUTIONS. USE THE PRODUCT CORRECTLY AND WITH CARE FOR THE PURPOSE FOR WHICH IT IS INTENDED. FAILURE TO DO SO MAY CAUSE DAMAGE AND/OR PERSONAL INJURY AND WILL INVALIDATE THE WARRANTY. PLEASE KEEP INSTRUCTIONS SAFE FOR FUTURE USE.

1. SAFETY INSTRUCTIONS

- □ WARNING! Pump must be used in accordance with Health & Safety, government, local authority, and water authority rules and regulations.
- ✓ Familiarise yourself with application and limitations, as well as the potential hazards peculiar to the pump.
- WARNING! Disconnect the pump from the battery before changing accessories, servicing or performing any maintenance.
- ✓ Maintain the pump in good condition. Keep the pump clean.
- ✓ Replace or repair damaged parts (use an authorised service agent). Use genuine parts only. Non authorised parts may be dangerous and will invalidate the warranty.
- ✓ If the bottom of the liquid container is covered with sludge, sand, gravel or mud etc, suspend the pump or place it on a raised base to operate above the solid matter. Sand and such substances will reduce working life of pump, and invalidate your warranty.
- ✓ In flood situations, user is responsible for ensuring that appropriate back up procedures, alarms etc are correctly installed in case of pump failure.
- ✓ In swimming pool, fish ponds, etc, ensure location is clear of people and animals (including removal of fish from pond). Note: this pump is not designed for continuous use in a fish pond or similar water feature or display.
- x DO NOT operate the pump if any parts are damaged or missing as this may cause failure and/or personal injury.
- **x** DO NOT use the pump for any purpose other than for which it is designed.
- **X** DO NOT use to pump septic tanks or settling pits.
- x DO NOT operate pump out of water. The pump pick up area must be completely submerged during operation.
- x DO NOT operate the pump during freezing temperatures. DO NOT leave the pump in water that may freeze.
- DO NOT carry the pump by its electrical cable, or outlet pipe.
- ✓ When not in use remove battery clips from terminals. Rinse pump, drain out any liquid and store in a frost free, safe location.
- WARNING! Whilst the pump may be used in dirty water, it is not to be used for such water containing large particles e.g. mud, weed etc.
- WARNING! DO NOT allow uncontrolled discharge of contaminated water/harmful chemicals thus polluting the environment.

2. INTRODUCTION & SPECIFICATIONS

Self priming portable pump for use with diesel, various chemicals, and fresh or dirty water. Suitable for re-fuelling/fluid transfer of plant, agricultural and marine equipment on site. The pump is supplied with a 3mtr outlet hose and stainless steel nozzles, plus a 4mtr battery cable with clips.

16.5 ltr/m Flow rate at hose end: Voltage: 12V 4.5amp / DC Current: Pressure: 15psi / 1bar Diameter: 53.5mm 145mm Length: Weight: 0.6kg 15mins **Duty Cycle:**

3. CONTENTS

Unpack the product and check the contents. Ensure that there is no damage. If any problem is noted, contact your supplier immediately.

A 3 metre outlet hose + stainless steel nozzle

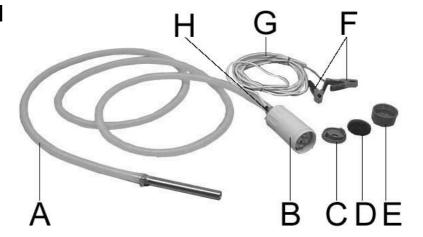
B..... Motor

C..... Impeller guard

D...... Filter
E.... End cap
F.... Battery clips

G...... 4 metre battery cable

H..... Seal cap



4. OPERATING INSTRUCTIONS

- □ WARNING! Not for use with Petrol or volatile liquids within flash point range -20°C to +80°C
- □ WARNING! Damage will occur if the pump is run dry. Only for use when submerged in liquid.

IMPORTANT! Ensure polarity and voltage are correct before use.

- IMPORTANT! Motors damaged due to dry running, incorrect polarity and/or incorrect voltage will not be covered under warranty.
- 4.1. Prepare pump for use. Ensure that the impeller guard, filter and end cap are all in place and that the hose is firmly attached. Ensure the seal around the power cable is in place and that the seal cap is screwed tightly down.
 - IMPORTANT! Should any of the above items appear damaged or in some way malfunctioning DO NOT ATTEMPT TO USE THE PUMP. Contact your authorised service agent for information and repairs.
- 4.2. Submerge pump in liquid to be transferred.
- 4.3. Position stainless steel nozzle as required.
- 4.4. Attach battery clips to appropriate terminals take great care and keep clips and battery well away from any liquids.
 IMPORTANT! Pump will deliver immediately be sure to have the pump submerged and the hose correctly positioned before battery clips are connected.
- 4.5. Should the pump's performance deteriorate significantly during usage, remove battery clips from terminals and remove pump from the liquid. Unscrew end cap and check that it is not blocked. Also check that the filter and impeller are not clogged. Remove any blockages, reassemble pump and continue use.

IMPORTANT! Do not exceed 15 minutes continuous run time in every 30 minutes.

5. MAINTENANCE

- 5.1. Unscrew the end cap for periodical cleaning of the filter. It is recommended that the filter be cleaned after use in particularly viscouse liquid, or where a significant amount of suspended matter was present in the liquid.
- 5.2. Check the impeller regularly for any build-up of foreign matter. Clean if necessary.

6. DECLARATION OF CONFORMITY

Declaration of Conformity We, the sole importer into the UK, declare that the product listed below is in conformity with the following EEC standards and directives

TRANSFER PUMP Model: TP94

98/37/EC Machinery Directive



The construction file for this product is held by the Manufacturer and may be inspected, by a national authority, upon request to Jack Sealey Ltd.

Signed by Mark Sweetman



9th July 2003

For Jack Sealey Ltd. Sole importer into the UK of Sealey Power Products.

NOTE: It is our policy to continually improve products and as such we reserve the right to alter data, specifications and component parts without prior notice. **IMPORTANT:** No liability is accepted for incorrect use of product.

WARRANTY: Guarantee is 12 months from purchase date, proof of which will be required for any claim.

INFORMATION: Call us for a copy of our latest catalogue and promotions on 01284 757525 and leave your full name and address including postcode.

