# SEALEY

### INSTRUCTIONS FOR

# ELECTRIC DRUM PUMP 205LTR 12V & 230V MODEL NO: TP6818

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. KEEP THESE INSTRUCTIONS SAFE FOR FUTURE USE.











Refer to Wear eye instructions protection

Wear protective gloves

Wear safety footwear

Wear protective clothing

### 1. SAFETY

#### 1.1. Electrical Safety

□ **WARNING!** It is the user's responsibility to check the following:

Check all electrical equipment and appliances to ensure that they are safe before using. Inspect power supply leads, plugs and all electrical connections for wear and damage. Sealey recommend that an RCD (Residual Current Device) is used with all electrical products. You may obtain an RCD by contacting your local Sealey dealer.

if the used in the course of business duties, it must be maintained in a safe condition and routinely PAT (Portable Appliance Test) tested.

Electrical safety information, it is important that the following information is read and understood.

- Ensure that the insulation on all cables and on the appliance is safe before connecting it to the power supply.
- Regularly inspect power supply cables and plugs for wear or damage and check all connections to ensure that they are secure.
- Ensure that the voltage rating on the appliance suits the power supply to be used and that the plug is fitted with the correct fuse see fuse rating in these instructions.
- **DO NOT** pull or carry the appliance by the power cable.
- DO NOT pull the plug from the socket by the cable. Remove the plug from the socket by maintaining a firm grip on the plug.
- DO NOT use worn or damaged cables, plugs or connectors. Ensure that any faulty item is repaired or replaced immediately by a qualified electrician.

This product is fitted with a BS1363/A 13 Amp 3 pin plug.

If the cable or plug is damaged during use, switch off the electricity supply and remove from use.

Replace a damaged plug with a BS1363/A 13 Amp 3 pin plug. If in doubt contact a qualified electrician.

Class II products are wired with live (brown) and neutral (blue) only are marked with the Class II symbol;

A) Connect the BROWN live wire to the live terminal 'L'.

B) Connect the BLUE neutral wire to the neutral terminal 'N'.

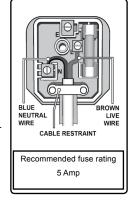
C) After wiring, check that there are no bare wires and ensure that all wires have been correctly connected.

Ensure that the cable outer sheath extends inside the cable restraint and that the restraint is tight. **DO NOT** connect either wire to the earth terminal.

Sealey recommend that repairs are carried out by a qualified electrician.

#### 1.2. General Safety

- □ **WARNING!** Ensure Health & Safety, government and local authority regulations relating to the transfer of diesel are adhered to when using this equipment. Familiarise yourself with the application, limitations and specific hazards peculiar to the pump.
- WARNING! Disconnect pump from the mains power before changing accessories, servicing or performing any maintenance.
- Maintain pump in good condition (use authorised service agent). Drain before dismantling.
- Maintain correct balance and footing. Ensure the floor is not slippery and wear non-slip shoes.
- Ensure the transfer area is free of clutter and has adequate lighting.
- ✓ Keep children and unauthorised persons away from the working area.
- Replace/repair damaged parts. Use genuine parts. Unauthorised parts are dangerous and will invalidate warranty.
- **DO NOT** use the pump without the delivery nozzle attached.
- **DO NOT** start or stop the pump by switching on or off at the mains power supply.
- **DO NOT** operate the unit with wet hands. We recommend the use of gloves and goggles.
- **DO NOT** use for flammable liquids or concentrated acids.
- **DO NOT** use by flammable liquids.
- ✓ This pump does not have an explosion proof motor.
- It is installer's responsibility to ensure all supply pipes, fixtures and fittings are adequate for the safe flow of diesel fuel.

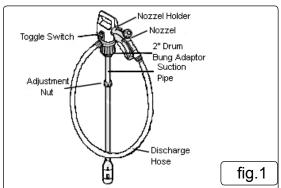


# 2. INTRODUCTION

Electric drum mounted pump designed for pumping diesel, kerosene, antifreeze, AdBlue®, detergents, water and light oils up to a viscosity of 100cst. Fitted with built-in fuse for protection, with a silenced motor keeping noise to a minimum. Telescopic suction tube features a stainless steel filter at the base of the tube, preventing foreign matter from entering the motor. Pump housing features a convenient holder for storing the dispensing nozzle. Includes 230V mains adaptor and 12V battery clips allowing user to operate unit with whichever supply is available. Supplied with a 2"BSP adaptor, 2mtr hose and manual dispensing nozzle with spout.

## 3. SPECIFICATION

Model No	TP6818
Voltage	12/230V
Current	0.4/0.6A
Power	23W
Duty Cycle	30min/hr.
Flow Rate	19ltr/min
Fuse	5A

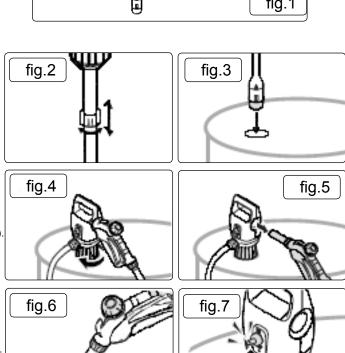


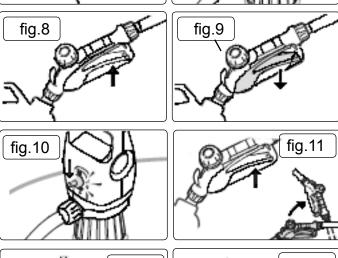
# 4. OPERATION

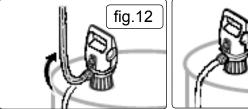
- 4.1. Adjust the length of the suction pipe to fit the drum (fig.2).
- 4.2. Insert the suction pipe into the drum (fig.3).
- 4.3. Tighten the drum bung adapter (fig.4).
- 4.4. Select correct power supply cable and push into socket on back of pump. Either connect to 12V battery supply using clips or plug into 230V supply using three pin plug and transformer lead.
- 4.5. Pull out the nozzle from the nozzle holder (fig.5).
- 4.6. Place the nozzle into the receiving container (fig.6).
- 4.7. Switch on the pump by moving the switch up (fig.7).
- 4.8. Pull the nozzle lever and start supplying the liquid (fig.8).
- 4.9. Release the leaver when the liquid supply is complete (fig.9).
- 4.10. Switch off the pump by moving the switch down (fig.10).
- 4.11. Lift the nozzle up and pull the lever (fig.11).
- 4.12. Drain the liquid in the hose back into the drum (fig.12).
- 4.13. Insert nozzle into the nozzle holder for storage (fig.13).

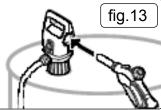
# 5. MAINTENANCE

- 5.1. Switch off and remove power supply before any maintenance.
- 5.2. Clean the pump and inspect all piping connections for leaks.
- 5.3. Clean the filter by removing end cap remove filter and clean.
- 5.4. Store in a dry, childproof location.









Parts support is available for this product. To obtain a parts listing and/or diagram, please log on to www.sealey.co.uk, email sales@sealey.co.uk or telephone 01284 757500.



#### **Environmental Protection**

Recycle unwanted materials instead of disposing of them as waste. All tools, accessories and packaging should be sorted, taken to a recycling centre and disposed of in a manner which is compatible with the environment. When the product becomes completely unserviceable and requires disposal, drain off any fluids (if applicable) into approved containers and dispose of the product and the fluids according to local regulations.



# **WEEE Regulations**

Dispose of this product at the end of its working life in compliance with the EU Directive on Waste Electrical and Electronic Equipment (WEEE). When the product is no longer required, it must be disposed of in an environmentally protective way. Contact your local solid waste authority for recycling information.

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 this product.

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



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