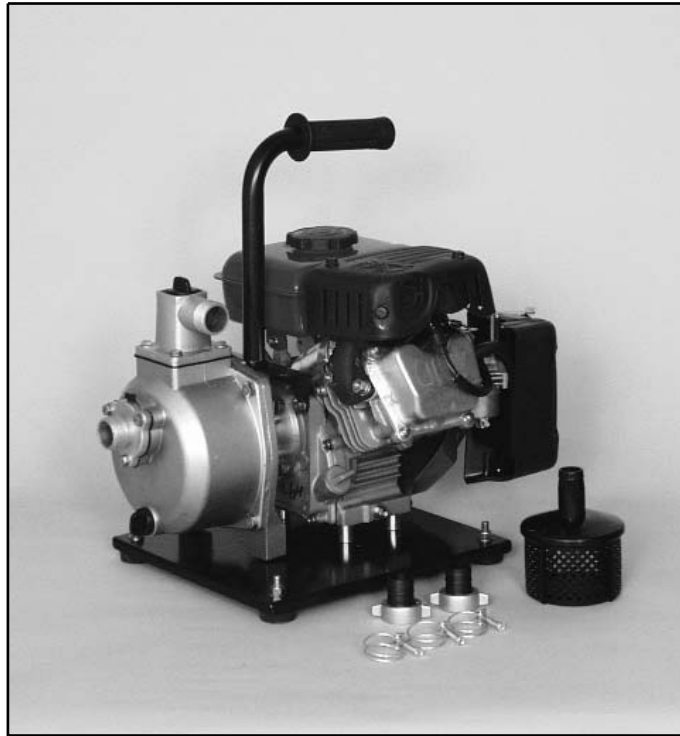


Technical Data

EDP150A & EDP150A.KIT PETROL ENGINE DRIVEN PUMP & PUMP KIT



Please read carefully before commencing installation

IMPORTANT WARNING NOTES

Failure to comply with any of the following will invalidate the pump warranty.

1. This pump **MUST NOT** be used to dispense petrol or other flammable liquids.
2. It must not be sited adjacent to a petrol dispenser or in any other hazardous zone.
3. The pump must always be lifted using the handle supplied.
4. Assembly of this equipment and its associated pipe work and fittings should only be carried out by qualified fuel installation engineers.
5. The pump must only be operated when the pump chamber is full of liquid.
6. The pump must only be operated with the supplied suction strainer fitted to the end of the suction hose in accordance with the assembly instructions below.
7. If a fuel delivery nozzle or shut off valve is fitted anywhere in the pump outlet line a damper (Hytek part no. EDPDAMP) must be fitted to the pump priming port prior to use.
8. The installation must conform to all relevant electrical and local authority regulations and standards.

PRODUCT DESCRIPTION

The EDP150A and EDP150A.KIT are designed to pump clean non-flammable liquids such as diesel, gas oil or water in an outdoor environment where an electrical supply is not available.

ASSEMBLY

1. Remove the pump and all accessories from the box and packaging.
2. Fit the lifting handle supplied to the pump.
3. Fit the hose couplings supplied to appropriate 1" (25mm) bore suction and outlet hoses, securing with the clips provided.
4. Fit the suction strainer supplied to the end of the suction hose and secure with the clip provided. The EDP150A.KIT is supplied with a suction hose with a strainer already fitted.
5. If a nozzle or shut off valve is to be fitted to the outlet hose ensure the joint is sealed with an appropriate pipe sealant or thread-jointing compound.

NB: If a nozzle or shut off valve is fitted in the pump outlet line a damper (Hytek part no. EDPDAMP) must be fitted in place of the priming port plug located on the top of the pump chamber.

OPERATION

1. Ensure the engine oil reservoir is filled with a suitable engine oil (SAE40). There is an oil filler port located on each side of the motor.
2. Ensure the petrol tank is filled with unleaded petrol.
3. Remove the priming port plug / damper from the top of the pump chamber and fill the pump chamber with the liquid that is to be pumped. Replace plug / damper.
4. Set the choke lever to "RUN".
5. Slide the engine speed control lever to the "FAST" setting.
6. Turn the petrol supply control tap (located next to the engine speed control lever) to "ON".
7. Pull the starter handle to start the pump running.
8. After the pump has been running for approximately 1 minute set the choke lever to "CHOKER".
9. Dispense required amount of liquid.
10. On completion of pumping set the engine speed to "STOP" and turn the petrol supply control tap to "OFF".
11. Drain the pump of liquid, if required, by removing the drain plug located at the bottom of the pump chamber.

E.C.DECLARATION OF CONFORMITY

Date of Issue: 1.12.04.

Equipment Details: EDP150A Range of Petrol Engine Driven Pumps
(125 Litres Per Minute)

Applicable Standards (EMC etc.): EMC
EN61326:1997 Class B Emissions
(+A1/A2)

The Supply of Machinery (Safety)
Regulations
98/37/EEC
Primary Legislation:- The European
Communities Act 1972

The Pressure Equipment Regulations
1999 (The Pressure Equipment Directive)
S.I. 1999/2001 (97/23/EC)
Entry Into Force:- 29 November 1999

Declaration Number: EC022