

# PRODUCTS INSTRUCTIONS FOR: WET & DRY VACUUM CLEANER Models: PC150 & PC205

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

#### **ELECTRICAL SAFETY**

WARNING! It is the responsibility of the owner and the operator to read, understand and comply with the following:

You must check all electrical products, before use, to ensure that they are safe. You must inspect power cables, plugs, sockets and any other connectors for wear or damage. You must ensure that the risk of electric shock is minimised by the installation of appropriate safety devices. A Residual Current Circuit Breaker (RCCB) should be incorporated in the main distribution board. We also recommend that a Residual Current Device (RCD) is used. It is particularly important to use an RCD with portable products that are plugged into a supply which is not protected by an RCCB. If in any doubt consult a qualified electrician. You may obtain a Residual Current Device by contacting your Sealey dealer. You must also read and understand the following instructions concerning electrical safety.

- 1.1.1. The Electricity at Work Act 1989 requires that all portable electrical appliances, if used on business premises, are tested by a qualified electrician, using a Portable Appliance Tester (PAT), at least once a year.
- The Health & Safety at Work Act 1974 makes owners of electrical appliances responsible for the safe condition of those appliances and the safety of the appliance operators. If in any doubt about electrical safety, contact a qualified electrician.
- 1.1.3. Ensure that the insulation on all cables and on the appliance is safe before connecting it to the power supply. See 1.1.1. and 1.1.2. and use a Portable Appliance Tester.
- 1.1.4. Ensure that cables are always protected against short circuit and overload.
- 1.1.5. Regularly inspect power supply cables and plugs for wear or damage and check all connections to ensure that none is loose.
- 1.1.6. Important: Ensure that the voltage marked on the appliance matches the power supply to be used and that the plug is fitted with the correct fuse - see fuse rating at right.
- 1.1.7. **DO NOT** pull or carry the appliance by the power cable.
- 1.1.8. **DO NOT** pull the plug from the socket by the cable.
- DO NOT use worn or damaged cables, plugs or connectors. Immediately have any faulty item repaired or replaced by a qualified electrician. When a BS 1363/A UK 3 pin plug is damaged, cut the cable just above the plug and dispose of the plug safely. Fit a new plug according to the following instructions (UK only).
  - a) Connect the GREEN/YELLOW earth wire to the earth terminal 'E'.
  - b) Connect the BROWN live wire to the live terminal 'L'.
  - c) Connect the BLUE neutral wire to the neutral terminal 'N'.
  - d) After wiring, check that there are no bare wires, that all wires have been correctly connected, that the cable outer insulation extends beyond the cable restraint and that the restraint is tight.

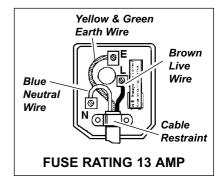
Double insulated products, which are always marked with this symbol 

, are fitted with live (brown) and neutral (blue) wires only. To rewire, connect the wires as indicated above - DO NOT connect either wire to the earth terminal.

- 1.1.10. Products which require more than 13 amps are supplied without a plug. In this case you must contact a qualified electrician to ensure that a suitably rated supply is available. We recommend that you discuss the installation of an industrial round pin plug and socket with your electrician.
- 1.1.11. If an extension reel is used it should be fully unwound before connection. A reel with an RCD fitted is preferred since any appliance plugged into it will be protected. The cable core section is important and should be at least 1.5mm<sup>2</sup>, but to be absolutely sure that the capacity of the reel is suitable for this product and for others which may be used in the other output sockets, we recommend the use of 2.5mm<sup>2</sup> section cable.

#### 1.2. **GENERAL SAFETY**

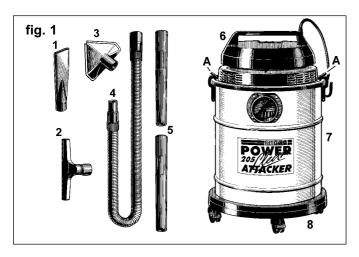
- Disconnect the cleaner from the power supply before servicing, changing accessories, or performing any maintenance.
- Use only genuine parts and accessories. Unauthorised parts and accessories may be dangerous and will invalidate your warranty.
- Maintain the cleaner in good condition. Use authorised agent for servicing. Keep machine clean, but DO NOT use solvents.
- Ensure the correct Sealey dust bag is firmly in place before operating the cleaner. Wrong dust bags may cause machine faults and will invalidate your warranty.
- Wear protective clothing and gloves.
- X **DO NOT** allow children or untrained persons to operate the cleaner.
- DO NOT place attachments close to your face (especially eyes, ears, etc). Do not point the hose end at other persons or animals.
- DANGER! DO NOT vacuum hot or glowing ash, cigarette ends, inflammable, explosive, corrosive or other dangerous substances.
- X DO NOT operate the unit without the dust bag (except when wet vacuuming).
- DO NOT leave machine running unattended. Turn power supply OFF, and DO NOT leave the vicinity until motor has come to a complete stop.
- DO NOT operate the cleaner while under the influence of drugs, alcohol or impairing medication, or if you are tired.
- **DO NOT** use the cleaner in the rain or in very damp conditions.
- DO NOT use the cleaner for a task it is not designed to perform.
- When not in use, store the cleaner in a safe, dry, childproof location.



## 2. CONTENTS, SPECIFICATIONS & ASSEMBLY

#### 2.1. Carton content

- 2.1.1. Carefully unpack the carton.
- 2.1.2. Locate the two side clips (fig. 1.A) which hold the motor head (fig.1.6) in place.
- 2.1.3. Undo the clips, remove the motor head and take out the items in the container.
- 2.1.4. Check and identify each component as listed below. If anything is missing or damaged please contact your supplier immediately.



Item	Description
1	Crevice Nozzle
2	Carpet Nozzle
3	Waste Nozzle
4	Flexible Hose
5	Extension Tubes (2)
6	Motor Cover
7	Container
8	Castor Base

# Not shown Paper Filter Bag Foam Filter (optional)

# 2.2. Specifications

Motor	230V 1000W
Container - PC150	)
Container - PC205	5
Air Flow	165mtr³/hı
Filter - Dry	Paper Bag
Filter - WetFo	am (Not supplied)

#### 2.3. Assembly

2.3.1. Place the container (fig.1.7) centrally onto the castor base (fig.1.8) and push down to 'click' it into position.

#### 3. DRY VACUUM CLEANING

- WARNING! Ensure you read, understand and apply Section 1 "Safety Instructions". Reminder: DO NOT vacuum hazardous substances. Use of an incorrect dust bag will invalidate your warranty.
- 3.1. Ensure the machine is unplugged from the power supply.
- 3.2. Remove the motor head and fit the dust bag flange onto the inlet stub (fig. 2), taking care not to damage the bag.
- 3.3. Reposition the head onto the drum body ensuring that the switch faces forward, and clip in place.
- 3.4. Insert the larger end of the flexible hose into the front inlet on the container and push home.
- 3.5. Push the required attachment onto the free end of the hose.
- 3.6. Plug into power supply, and press the switch to 'On' (position 'I').
- 3.7. When you have completed vacuuming, press the switch to 'Off' (position 'O'), and unplug from power supply.
- 3.8. Regularly check the dust bag and remove when it is 2/3 full. Seal the bag flange with the cap attached and dispose of the bag. The bag is manufactured so that only air, not dust, will pass through the paper and as such the dust bag *must not* be re-used.
- 3.9. If you wish to use the machine for a wet application and the dust bag is less than 2/3 full, carefully remove the bag, store for future use, and wipe the tank clean.
- **DO NOT** use the dust bag for wet or sharp materials.



## 4. WET VACUUM CLEANING

□ WARNING! Ensure you read, understand and apply Section 1 "Safety Instructions". Reminder: Remove plug from power supply before opening unit. DO NOT vacuum solvents, explosives, inflammable and/or hazardous liquids such as petrol, oil, spirits, paint, thinners, acids etc.

- 4. 1. Ensure the machine is unplugged from the power supply.
- 4. 2. Make sure the tank is clean and free from dust and dirt.
- 4. 3. Remove the dust bag and fit a foam filter (not supplied, see Section 6) over the float housing.
- 4. 4. Replace the head onto the drum body.
- 4. 5. To the same flexible hose as used in dry cleaning fit the crevice nozzle (fig.1.1).
- 4. 6. Ensure the switch is in the "Off" position before plugging in.
- 4. 7. Plug the cleaner into the power supply.
- 4. 8. Press the switch to 'On'.
- 4. 9. To vacuum large quantities of liquid, from a sink or tank etc., do not immerse the nozzle completely in the liquid, leave a gap at the top of the nozzle opening to allow an air inflow. (fig. 3).
- 4. 10. The machine is fitted with a float valve which stops the suction action when the tank has reached its maximum capacity. The user will notice an increase in motor speed. When this happens, turn off the machine, disconnect from power supply, remove the head from the container and empty the liquid into a suitable receptacle or drain. To continue vacuuming, refit the head and proceed.
- 4.11. After wet vacuuming, turn the machine off and remove unplug from power supply.
- 4.12. Empty the container and clean and dry the inside and outside before storage.

Remember! After wet vacuuming the foam filter must be removed and a dust bag must be fitted before dry vacuuming again.



#### 5. TROUBLESHOOTING

Cleaner will not operate.	No power supply. Faulty power cable, switch or motor. Container full of liquid.	Check supply. Check and repair or replace faulty item. Empty container.
Dust comes from the motor cover.	Dust bag missing or damaged.	Fit or replace dust bag.
Reduced efficiency and increased motor speed/vibration.	Dust bag full. Nozzle, hose or container inlet blocked.	Replace dust bag. Check nozzle, hose and container inlet for blockage.

#### 6. CONSUMABLES

Dust Bags (machine comes with 1 bag)	Part No.	VAC/PFB (pack of 5)
Cartridge Filter (optional)	Part No.	PC205/CF
Foam Filter (optional)	Part No.	186/83035BHB

IMPORTANT! YOU MUST CHANGE THE DUST BAG REGULARLY. IF THE MACHINE IS USED WITHOUT THE SPECIAL BAG THE MOTOR WILL BURN OUT EVENTUALLY AND YOUR GUARANTEE WILL BE INVALIDATED. ALWAYS KEEP A PACK OF SPARE BAGS HANDY.

#### 7. DECLARATION OF CONFORMITY

# **Declaration of Conformity**

We, the sole importers into the UK, declare that the products listed below are in conformity with the following standards and directives.

Wet & Dry Vacuum Cleaner Models: PC150 & PC205

73/23/EEC Low Voltage Directive 89/336/EEC EMC Directive 93/68/EEC CE Marking Directive



The construction files for these products are held by the Manufacturer and may be inspected, by a national authority, on request to Jack Sealey Ltd.

Signed by Mark Sweetman



2nd May 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 this equipment.

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

**INFORMATION:** For a copy of our latest catalogue and promotions call us on 01284 757525 and leave your full name and address, including postcode.



