SEALEY

INSTRUCTIONS FOR

VACUUM CLEANER WET & DRY 10LTR.

MODEL NO: PC102, PC102HV

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.



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 stockist.

If the product is 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.

- 1.1.1. Ensure that the insulation on all cables and on the appliance is safe before connecting it to the power supply.
- 1.1.2. Regularly inspect power supply cables and plugs for wear or damage and check all connections to ensure that they are secure.
- 1.1.3. **Important**: 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.
 - DO NOT use worn or damaged cables, plugs or connectors. Ensure that any faulty item is repaired or replaced immediately by a qualified electrician.
- 1.1.4. This product is fitted with a BS1363/A 13 Amp 3 pin plug.

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

Ensure that repairs are carried out by a qualified electrician.

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

- 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. **DO NOT** connect either wire to the earth terminal.

Ensure that the cable outer sheath extends inside the cable restraint and that the restraint is tight.

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

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

If an extension reel is used it should be fully unwound before connection. A reel with an RCD fitted is

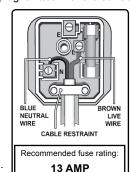
preferred since any appliance plugged into it will be protected. The cable core section is important and should be at least 1.5mm², but to be absolutely sure that the capacity of the reel is suitable for this product and for others which may be used in the other output sockets, we recommend the use of 2.5mm² section cable. If extension reel is to be used outdoors, ensure it is marked for outdoor use.

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 an authorised agent for servicing. Keep machine clean, but **DO NOT** use solvents.
- For dry vacuuming ensure the filter is firmly in place before operating the cleaner.
- DO NOT operate the unit without the cloth filter in place. Using the cleaner without the cloth filter may cause damage to the vacuum cleaner and will invalidate your warranty.
- **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.
- **DO NOT** leave machine running unattended. Turn power supply OFF, and **DO NOT** leave the vicinity until motor has come to a complete stop.
- PO 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. INTRODUCTION

High powered, lightweight Wet and Dry unit with blower facility and has 10 litre capacity. Constructed from high impact composite material with tool and hose storage points on head. Four castors to aid manoeuvrability. Ideal for vehicle, home and general workshop use. Supplied with crevice and floor tools, washable cloth filter, 3mtr cable and 3 pin plug.



3. SPECIFICATION

Feature	PC102	PC102HV
Motor Power	1000W	1000W
Supply	230V	230V
Airflow	78mtr³/hr	78mtr³/hr
Drum Size	10ltr	10ltr
Drum Type	Plastic	Plastic
Weight	4.1kg	4.1kg
Vacuum Accessories Dia.	32mm Dia.	32mm Dia.
Filter Type	Cloth	Cloth
Maximum Vacuum Pressure	Null	Null
Consumable Parts	PC102CF - Washable Cloth	PC102CF - Washable Cloth
Replacement Parts	Null	Null
Optional Accessories	Null	Null
Colour	Red and Black	Green and Black

4. ASSEMBLY

- 4.1. Ensure the mains plug is disconnected.
- 4.2. Undo two side clasps (see fig.1) by squeezing them towards body and lift off top assembly.
- 4.3. Remove any contents from inside the body of the machine.
- 4.4. Turn the body upside down and press-fit castors.
- 4.5. Stand body upright and fit Air Inlet connection into side of body. Take care to aim nozzle downwards towards to the base (fig.1)
- 4.6. Fit washable cloth filter inside ensuring full seating with rim of body.
- 4.7. Crimp side clasps (see fig.1) and lower top assembly into place ensuring fixing and firm mounting.
- 4.8. Attach suction hose assembly to air inlet connection (quarter turn locking).
- 4.9. Attach desired nozzle to suction hose.

5. OPERATION

□ 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.

5.1. DRY VACUUM CLEANING

- 5.1.1. Ensure machine is unplugged from the power supply.
- 5.1.2. Ensure clean and dry filter is fitted internally (see section 4.6).
- 5.1.3. Attach suction hose assembly to air inlet connection in body (quarter turn locking).
- 5.1.4. Attach desired nozzle to suction hose.
- 5.1.5. Connect cleaner to power supply, press start switch to 'On' position.
- 5.1.6. When vacuuming is completed press start switch to 'Off'.
- 5.1.7. See Section 6 for emptying and cleaning instructions.

5.2. WET VACUUM CLEANING

- 5.2.1. Ensure machine is unplugged from the power supply.
- 5.2.2. Ensure clean and dry filter is fitted internally (see section 4.6).
- 5.2.3. Attach suction hose assembly to air inlet connection in body (quarter turn locking).
- 5.2.4. Attach desired nozzle to suction hose.
- 5.2.5. Connect cleaner to power supply, press start switch to 'On' position.
- 5.2.6. When vacuuming is completed press start switch to 'Off'.
- 5.2.7. See section 6 for maintenance and cleaning instructions.

Note: To vacuum large quantities of liquid from a sink or tank etc. **DO NOT** immerse the nozzle completely in the liquid but leave a gap at the top of the nozzle opening to allow an air flow. The machine is fitted with a float valve that stops the suction when the tank has reached its maximum capacity. When the tank is full the user will notice an increase in motor speed and machine note. When this happens turn off the machine off, disconnect from the power supply, remove the machine head and empty the liquid from the body into a suitable receptacle or drain. To continue vacuuming refit the head and continue. After wet vacuuming turn the machine off and unplug from the power supply. Empty the container into a suitable receptacle or drain, clean and dry the inside and outside before storage. Clean and dry the cloth filter as per section 6 instructions.

5.3. BLOWING

- 5.3.1. Ensure machine is unplugged from the power supply.
- 5.3.2. Ensure clean and dry filter is fitted internally (see section 4.6).
- 5.3.3. Attach suction hose to the output connection in machine head (quarter turn locking) (see fig.1).
- 5.3.4. Connect cleaner to power supply, press start switch to 'On' position.
- 5.3.5. The unit will blow through the hose and can be used to clear obstructions within the pipe.
 - □ WARNING! If after a few seconds the hose is still blocked switch off unit and clear the hose blockage manually.



6. MAINTENANCE

6.1. GENERAL MAINTENANCE

- 6.1.1. Ensure the machine is unplugged from the power supply.
- 6.1.2. Disconnect the hose from the unit.
- 6.1.3. Undo the clasps and remove motor head from the drum.
- 6.1.4. Withdraw filter (see 6.2 for cleaning directions).
- 6.1.5. Clear out any dirt or debris from the drum and hose.
- 6.1.6. Clean the body (inside and out) by washing it in a mild soapy solution. Dry thoroughly.
- 6.1.7. Clean the machine head (inside and out) using a damp cloth. **DO NOT** over-moisten.
- 6.1.8. Check the power cable to make sure that it is not damaged.

6.2. CLOTH FILTER MAINTENANCE

- 6.2.1. Handle the filter carefully when cleaning, drying or installing.
- 6.2.2. With machine head removed carefully remove the filter and inspect for damage. A filter that has small tears or holes in it will not perform efficiently and should be replaced.
- 6.2.3. Use a soft brush to remove dust from the filter (both internal and external surfaces).
- 6.2.4. Use tap or shower to rinse the filter. Work from inside to outside for a best results.
- 6.2.5. **DO NOT** attempt to dry the filter by using any form of direct heat i.e. air blower. Store the cleaned filter in a well ventilated place in order to air-dry only.

IMPORTANT! IF THE MACHINE IS USED WITHOUT A FILTER FITTED THIS MAY CAUSE DAMAGE TO THE MOTOR AND YOUR GUARANTEE WILL BE INVALIDATED.

7. 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 motor cover.	Filter missing or damaged.	Fit or replace filter.
Reduced efficiency and increased motor speed / vibration.	Container full. Filter clogged. Nozzle, hose or container inlet blocked.	Empty container. Clean or replace filter. Check nozzle, hose and container inlet for blockage.



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.



ENVIRONMENT 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 any fluids (if applicable) into approved containers and dispose of the product and fluids according to local regulations.

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 is required for any claim.

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