



20V SV20 SERIES CORDLESS HEAT GUN 20V - BODY ONLY

MODEL NO: CP20VHG

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
instruction
manual



Wear eye
protection



Wear protective
gloves



Warning:
Hot surface

1. SAFETY

1.1. GENERAL SAFETY

- ✓ Disconnect the gun from the battery unit before changing accessories, servicing or performing any maintenance
- ✓ A fire may result if the appliance is not used with care, therefore:
- ✓ Be careful when using the appliance in places where there are combustible materials;
- ✗ **DO NOT** apply to the same place for a long time.
- ✗ **DO NOT** use in presence of an explosive atmosphere.
- ✓ Be aware that heat may be conducted to combustible materials that are out of sight;
- ✓ Place the appliance on its stand after use and allow it to cool down before storage;
- ✗ **DO NOT** leave the appliance unattended when it is switched on.
- ✓ Maintain the gun and battery in good condition.
- ✓ Replace or repair damaged parts. Use an authorised service agent and recommended parts only. Unauthorised parts may be dangerous and will invalidate the warranty.
- ✓ Keep the gun and charger clean for best and safest performance.
- ✓ Remove ill fitting clothing. Remove ties, watches, rings and other loose jewellery and contain long hair.
- ✓ Evaluate your working area before using the tool, e.g. ceilings, floors and enclosures may contain electrical items or water piping.
- ✓ Ensure the gun is switched off before installing the battery pack.
- ✓ Ensure battery pack is correctly inserted into the tool handle and latched in place before attempting to switch it on.
- ✓ Avoid unintentional starting.
- ✓ Wear approved safety eye protection (standard spectacles are not adequate).
- ✓ Maintain correct balance and footing. Ensure the floor is not slippery and wear non-skid shoes.
- ✓ Keep children and unauthorised persons away from the working area.
- ✓ Keep tool and charger in the case and store in a safe, dry, childproof area where the temperature will not exceed 104°F (40°C).
- ✗ **DO NOT** use the tool where there are flammable liquids, solids or gases, such as paint solvents, etc.
- ✗ **DO NOT** allow children to operate the tool.
- ✗ **DO NOT** operate the tool if any parts are missing as this may cause failure and/or personal injury.
- ✗ **DO NOT** obstruct the air flow by blocking or covering the air outlet.
- ✗ **DO NOT** touch the nozzle during or after use as it becomes extremely hot.
- ✗ **DO NOT** use the tool in rain or a wet environment, or areas of high humidity and damp (i.e. bathrooms, steam rooms etc.).
- ✗ **DO NOT** direct the hot air flow at yourself, others, animals or plants.
- ✗ **DO NOT** use the tool in combination with chemical strippers.
- ✗ **DO NOT** hold unsecured work piece in your hand. Secure loose work pieces with a clamp, vice or other adequate holding device.
- ✗ **DO NOT** leave the tool operating unattended.
- ✗ **DO NOT** carry the tool with your finger on the power switch.
- ✗ **DO NOT** use the tool for a task it is not designed to perform.
- ✗ **DO NOT** operate the tool when you are tired or under the influence of alcohol, drugs or intoxicating medication.
- ▲ **DO NOT** use the tool as a hair dryer.

□ **WARNING:** The warnings, cautions and instructions discussed in this instruction manual cannot cover all possible conditions and situations that may occur. It must be understood that common sense and caution are factors which cannot be built into this product, but must be applied by the operator.

1.2. LEAD PAINT WARNING! Paint once contained lead as a traditional ingredient. Paint particles, resulting from the removal of such paint, are toxic and ingestion/inhalation must, therefore, be avoided. The following action must be taken before using this tool:

The user must determine potential hazard relating to age of paint to be removed (modern paints do not have lead content).

- ▲ **DANGER!** Keep all persons and pets away from the work area. The following are particularly vulnerable to the effects of lead paint dust: expectant women, babies and children. We recommend personal protection by using the following safety items: Paint Spray Respirator (Sealey ref. SSP1699), PE Coated Hooded Coverall (Sealey ref. SSP267), Latex Gloves (Sealey ref. SSP24).

Take adequate measures to contain the paint dust, flakes, and scrapings. When task is complete continue to wear safety equipment and thoroughly clean all areas. Ensure paint waste is disposed of in sealed bags or containers.

2. INTRODUCTION

Lightweight, cordless hot air gun with a maximum temperature of 550°C. Suitable for paint stripping, soft soldering, removing sticky labels and defrosting frozen pipes. Spring loaded, rotating end bezel for removing hot nozzles quickly and easily. Integrated belt hook. Built-in LED work light. Supplied with fish tail nozzle, deflector nozzle and reduction nozzle. Requires compatible 20V battery and mains charger, sold separately.

3. SPECIFICATION

Model No: CP20VHG
Airflow 200L/min
Battery 20V 2Ah - 6Ah Lithium-ion (not included)
Consumable parts: CP20VBP2 - 2Ah Battery, CP20VBP4 - 4Ah Battery,
CP20VBP6 - 6Ah Battery
Max. running time 16.5min
Replacement parts
..... CP20VMC - Mains Charger (not included)
Temperature range..... 0-550°C

4. OPERATION

- ☐ **WARNING:** Remove battery before fitting tool or maintenance is carried out.

4.1. To remove the battery from the equipment, depress the spring loaded button on the battery pack. Remove the battery pack by sliding out. **DO NOT** touch the metal battery terminals.

4.2. USING THE TOOL (fig.1)

4.2.1. Ensure that you have read, understood and comply with all the safety instructions in Section 1.

4.2.2. Refit battery ensuring that the switch locking mechanism is set to the 'locked' central position.(fig.1).

4.2.3. While pressing the trigger lock fully either left or right, squeeze the trigger to operate the gun. Releasing the trigger causes gun to stop working.

4.2.4. To restart the gun repeat the process above.

4.3. NOZZLES

- ☐ **WARNING:** Ensure the gun and any fitted nozzle are cool enough to handle before attempting to fit or change a nozzle.

4.3.1. Press nozzle into collet until the stop is reached and ensure that the nozzle firmly gripped by the collet.

4.3.2. To remove a nozzle once it has cooled, rotate the collet (fig.1). The nozzle is then released and can be removed.

4.3.3. When finished, and the tool has cooled sufficiently to be handled, clean the tool and any soiled nozzles.

- * **DO NOT** use caustic agents to clean plastic parts. If dry cleaning is not sufficient, a mild detergent on a damp cloth is recommended. Water must never come into contact with the tool. Ensure the tool is thoroughly dry before using it.

4.3.4. Store in a cool, dry place out of the reach of children.

5. MAINTENANCE

- ☐ **WARNING:** Always disconnect the battery before carrying out any inspection, maintenance or cleaning.

5.1. GENERAL INSPECTION

5.1.1. Regularly check that all the fixing screws are tight.

5.1.2. Repairs should be carried out by an authorised service centre.

5.2. CLEANING

- ☐ **WARNING:** Always wear protective equipment including eye protection and gloves when cleaning this tool.

5.2.1. Keep your tool clean at all times. Dirt and dust will cause internal parts to wear quickly, and shorten the device's service life.

5.2.2. Clean the body of your machine with a soft brush, or dry cloth.

5.2.3. Never use caustic agents to clean plastic parts. If dry cleaning is not sufficient, a mild detergent on a damp cloth is recommended.

5.2.4. Water must never come into contact with the tool. Ensure the tool is thoroughly dry before using it.

5.3. LUBRICATION

5.3.1. Lightly lubricate all moving parts at regular intervals with a suitable spray lubricant.

5.4. BRUSHES

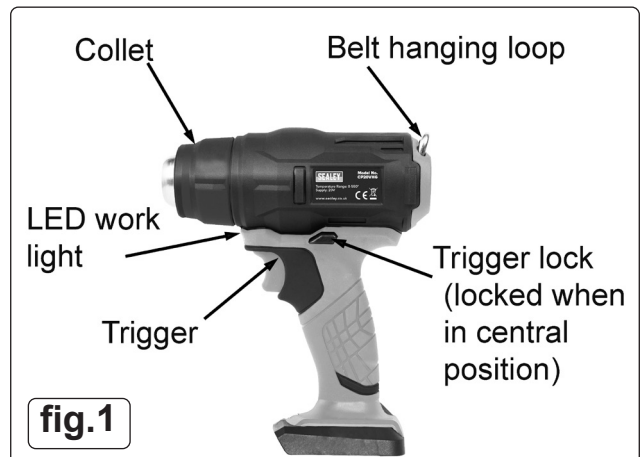
5.4.1. Over time the carbon brushes inside the motor may become worn

5.4.2. Excessively worn brushes may cause loss of power, intermittent failure, or visible sparking.

5.4.3. If you suspect that the brushes may be worn, have them replaced at an authorised service centre.

5.5. STORAGE

5.5.1. Store this tool carefully in a secure, dry place out of the reach of children.





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.



REGISTER YOUR
PURCHASE HERE



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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