

SEALEY CD2005.V3 2000W Convector Heater Instructions

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SEALEY CD2005.V3 2000W Convector Heater



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.

SAFETY

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

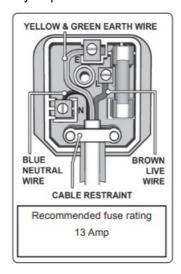
Check all electrical equipment and appliances to ensure that they are safe before using. Inspect power supply leads, plugs and all electrical connections for wear and damage. Sealey recommend that an RCD (Residual Current Device) is used with all electrical products. You may obtain an RCD by contacting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

If the heater 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. Ensure that the insulation on all cables and on the appliance is safe before connecting it to the power supply.
- 2. Regularly inspect power supply cables and plugs for wear or damage and check all connections to ensure that they are secure.
- 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.
- 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 off 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.

- Connect the GREEN/YELLOW earth wire to the earth terminal 'E'.
- Connect the BROWN live wire to the live terminal 'L'.
- Connect the BLUE neutral wire to the neutral terminal 'N'.
- Ensure that the cable outer sheath extends inside the cable restraint and that the restraint is tight. Sealey recommend that repairs are carried out by a qualified electrician.



GENERAL SAFETY

WARNING! Disconnect the heater from the mains power supply before carrying out any servicing or maintenance.

- Disconnect the heater from the power supply before handling or cleaning.
- Maintain the heater in good order and clean condition for best and safest performance.
- Replace or repair damaged parts. Use genuine parts only. Unauthorised parts may be dangerous and will
 invalidate the warranty.
- Ensure there is adequate lighting and keep the immediate area in front of the outlet grille clear.
- Only use the heater standing on its feet in the upright position.
- DO NOT allow any untrained persons to use the heater. Ensure they are familiar with the controls and hazards
 of the heater.
- DO NOT let power lead hang over an edge (i.e. table), or touch a hot surface, lie in heater hot air flow, or run under a carpet.
- DO NOT touch the outlet grille (top) of the heater during and immediately after use as it will be hot.
- DO NOT place the heater near items that may be damaged by heat.
- DO NOT place heater too close to yourself or any object, allow the air to circulate freely.
- DO NOT use the heater for any purpose other than for which it is designed.
- DO NOT use heater on very deep pile carpets.
- DO NOT use the heater outdoors. These heaters are designed for indoor use only.
- DO NOT use heater if the power cord, plug or the heater is damaged, or if the heater has become wet.
- DO NOT use in bathroom, shower room, or in any wet or damp environments or where there is high condensation.
- DO NOT operate the heater when you are tired or under the influence of alcohol, drugs or intoxicating medication.
- DO NOT allow the heater to get wet as this may result in an electric shock and personal injury.
- DO NOT insert or allow objects to enter any openings of heater as this may cause an electric shock, a fire or

damage to heater.

- DO NOT use the heater where there are flammable liquids, solids or gases such as petrol, solvents, aerosols etc, or where heat sensitive materials may be stored.
- DO NOT place the heater immediately below any electrical outlet.
- DO NOT cover heater when in use, and do not obstruct the air inlet and outlet grille (i.e. clothing, curtain, furniture, bedding etc).
- Allow the unit to cool before storage. When not in use, disconnect from the mains power supply and store in a safe, cool, dry, childproof area.

NOTE:

- Children of less than 3 years should be kept away unless continuously supervised.
- Children aged from 3 years and less than 8 years shall only switch on/off the appliance provided that it has been placed or installed in its intended normal operating position and they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved. Children aged from 3 years and less than 8 years shall not plug in, regulate and clean the appliance or perform user maintenance.

INTRODUCTION

Electric convector heaters with three heat settings of 750/1250/2000W for gradual control of heating elements. Rotary controlled room thermostat maintains ambient temperature at preset level. Model No's CD2005T and CD2005TT feature built-in turbo fan for accelerated heating. Model No. CD2005TT also features a 24 hour timer allowing the user to programme the time and duration the heater is operated. Slimline sturdy construction and high quality finish make these units suitable for home, light industrial and office environments. Supplied with 13Amp non-rewirable ASTA approved plug.

SPECIFICATIONS

• Model No: CD2005.V3

• Power Settings: 750/1250/2000W

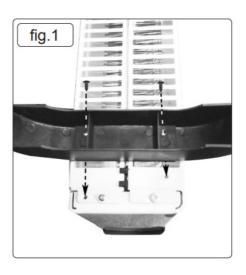
• Supply: 230V

• Size (WxDxH): 595 x 200 x 420mm

ASSEMBLY

MOUNTING THE FEET

- 1. Turn the heater upside down and support it securely. Screw feet on to underside as shown in (fig.1).
- 2. Fasten each foot down with the self tapping screws provided.



OPERATION

- 1. Place the heater in a suitable position in the area you require to heat.
- 2. Allow a minimum of 500mm between the heater and adjacent objects such as furniture etc.
- 3. Plug the heater into the mains supply.
- 4. Turn the thermostat knob (fig.2.C) to a high setting.
- 5. SELECTING THE HEAT OUTPUT

Choose the required heat output by selecting the appropriate switch which will light up when pressed.

• Low setting: (750W) Select switch 'A'

• Medium setting: (1250W) Select switch 'B'

• High setting: (2000W) Select both switches.

6. USING THE THERMOSTAT (fig.2.C)

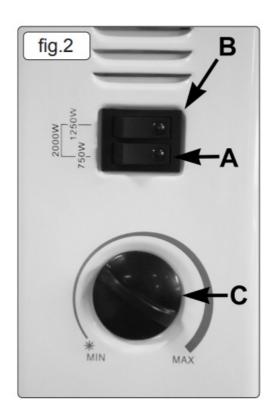
Once the required room temperature has been achieved, turn the thermostat down slowly in the direction of the min. setting until the heat output switch lights (mounted on the switches themselves) go out. The heater will then keep the surrounding air at the set temperature by switching on and off at intervals. You may reset the thermostat at any time.

- 7. To switch the unit off, turn the heat selecting switches off and unplug from the mains. Allow the unit to cool before handling or storage.
- 8. WARNING! DO NOT touch the top of the heater when in use as it becomes hot. SAFETY CUT OUT FEATURE
 - 1. The heater is fitted with a thermostatic safety cut out which will turn the heater off automatically should the airflow become blocked or if the heater has a technical malfunction.
 - 2. Should this happen, switch the heater off and unplug it from the mains power supply.

WARNING! In such a case the heater will be very hot.

DO NOT connect the heater to the power supply again until the reason the safety cut out activated has been identified.

- 3. Allow the heater to cool completely before handling and then check the air inlet and outlet for obstructions before attempting to switch the unit back on.
- 4. If the cause is not obvious return the heater to your local Sealey stockist for servicing.



MAINTENANCE

- 1. **IMPORTANT:** Before attempting any maintenance, ensure the unit is unplugged from the mains power supply, and that it is cool.
- 2. Clean the unit with a soft dry cloth. DO NOT use abrasives or solvents.
- 3. Periodically check the air inlet and outlet to ensure the air way is clear.

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.

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. Please note that other versions of this product are available. If you require documentation for alternative versions, please email or call our technical team on technical@sealey.co.uk or 01284 757505.

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.

ABOUT COMPANY

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Information requirements for electric local space heaters

Model identifier(s): CD2005.V3									
Item	Symbo I	Value	Uni t	ltem	Unit				
Heat output				Type of heat input, for electric storage local space heaters only (select one)					
Nominal heat output	Pnom	2.035	kW	Manual heat charge control, with inte grated thermostat	Yes No				
Minimum heat output (indicat ive)* * Enter figure or NA	Pmin	0	kW	Manual heat charge control with roo m and/or outdoor temperature feedb ack	Yes No				
Maximum continuous heat output	Pmax, c	2.035	kW	Electronic heat charge control with ro om and/or outdoor temperature feed back	Yes No				
	!			Fan assisted heat output	Yes No				

Auxiliary electricity consumption				Type of heat output/room temperature control (sele ct one)			
At nominal heat output	elmax	0.000	kW	Single stage heat output and no roo m temperature control	Yes	No	
At minimum heat output	elmin	0.000	kW	Two or more manual stages, no room temperature control		No	
In standby mode	elSB	0.000	kW	With mechanic thermostat room tem perature control		No	
				With electronic room temperature control	Yes	No	
				Electronic room temperature control plus day timer	Yes	No	
				Electronic room temperature control plus week timer	Yes	No	
				Other control options (multiple selections possible)			
				Room temperature control, with pres ence detection	Yes	No	
				Other control options (multiple sele) Room temperature control, with presence	ctions	possib	

Room temperature control, with open window detection	Yes	No
With distance control option	Yes	No
With adaptive start control	Yes	No
With working time limitation	Yes	No
With black bulb sensor	Yes	No

Contact details: Sealey Group, Kempson Way, Suffolk Business Park, Bury St Edmunds, Suffolk, IP32 7AR. www.sealey.co.uk

v1

ERP Table 2

Documents / Resources



SEALEY CD2005.V3 2000W Convector Heater [pdf] Instructions

CD2005.V3, 2000W Convector Heater, CD2005.V3 2000W Convector Heater, Convector Heater, Heater

References

• Sealey - Leading Professional Tool & Workshop Equipment Supplier