

# 2000W CONVECTOR HEATER WITH TURBO & TIMER, WITH 24 HOUR TIMER MODEL NO: CD2013TT.V4

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.



### I. SAILII

# 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.
- Ensure that the insulation on all cables and on the appliance is safe before connecting it to the power supply.
- ✓ **DO NOT** use worn or damaged cables, plugs or connectors.
- ✓ Ensure that any faulty item is repaired or is replaced immediately by a qualified electrician.
- ✓ If the cable or plug is damaged during use, switch off the electricity supply and remove from use.
- If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard.
- $\checkmark$  Ensure that repairs are carried out by a qualified electrician.
- Sealey recommend that an RCD (Residual Current Device) is used with all electrical products.
  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.
- **× DO NOT** pull or carry the appliance by the power cable.
- **DO NOT** pull the plug from the socket by the cable

### 1.2. GENERAL SAFETY

- **WARNING** In order to avoid overheating, **DO NOT** cover the heater.
- ✓ 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.
- Children from age 8 years and above, persons with reduced physical, sensory, or mental capabilities those with lack of experience and knowledge can use the appliance, if they have been given supervision or instruction concerning use of the appliance in a safe way to understand the hazards involved.
- \* Children shall **NOT** play with the appliance.
- ✓ Cleaning and user maintenance on the appliance shall not be made by children without supervision.
- ✓ 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.
- That the appliance shall be disconnected from its power source during service and when replacing parts and, if that the removal of the plug is foreseen, it shall be clearly indicated that the removal of the plug has to be such that an operator can check from any of the points to which he has access that the plug remains removed.
- \* The heater must not be located immediately below a socket outlet.
- **CAUTION:** Some parts of this product can become very hot and cause burns. Particular attention has to be given where children and vulnerable people are present.
- **DO NOT** use this heater in the immediate surroundings of a bath, a shower or a swimming pool. **DO NOT** use in any wet or damp environments or where there is high condensation.
- **× DO NOT** use this heater if it has been dropped.
- **× DO NOT** use if there are visible signs of damage to the heater.
- ✓ Use this heater on a horizontal and stable surface.
- WARNING! DO NOT use this heater in small rooms when they are occupied by persons not capable of leaving the room on their own, unless constant supervision is provided.
- WARNING! To reduce the risk of fire, keep textiles, curtains, or any other flammable material a minimum distance of 1m from the air outlet.
- \* 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.
- \* 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 leave the heater unattended.
- 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 heater too close to yourself. Allow the air to circulate freely. ×
- × DO NOT use the heater out of doors. 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 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 place the heater immediately below any electrical outlet.
- **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.

# 2. INTRODUCTION

Modern design convector heater with two heat settings of 1250/2000W for gradual control of heating elements. Rotary controlled room thermostat maintains ambient temperature at preset level. Hard-wearing feet to allow for maximum stability. Features built-in turbo fan for accelerated heating and 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 3-pin plug.

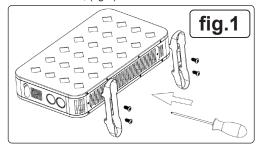
## 3. SPECIFICATION

CD2013TT.V4
2.8kg
1.4m
230V
620mm x 260mm x 385mm

#### ASSEMBLY 4.

4.1.

Fit feet: remove the self tapping screws located in the base of the heater body and use to screw on feet, (fig.1).



#### **OPERATION** 5.

- 5.1. Place the heater in a suitable position in the area you require to heat.
- 5.2. Allow a minimum of 1m between the heater and adjacent objects such as furniture etc. **HEATING fig.2** 5.3.
- 5.3.1.
- Plug the heater into the mains supply, turn the thermostat knob (fig.2) clockwise to a high setting
- To select 1250W output, set Heat Control dial to 'I' mark. 5.3.2.
- 5.3.3. To select 2000W output, set Heat Control dial to 'II' mark.
- 5.3.4. Once the required room temperature has been achieved, turn the thermostat down slowly in the direction of the minimum setting until the heat output switch light goes out and the heater will turn off with an audible click.

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.

#### 5.4. **TURBO FAN FEATURE fig.2**

- 5.4.1.` To boost the output of air at any temperature setting, select fan symbol (low I or high II speed).
- The fan can also be used to circulate cool air only by switching off the two heat setting 5.4.2. switches.

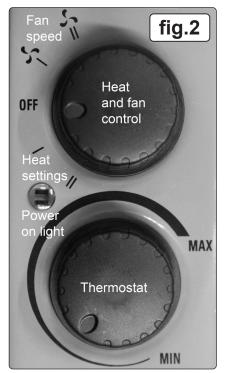
#### 5.5. **TIMER FUNCTION fig.3**

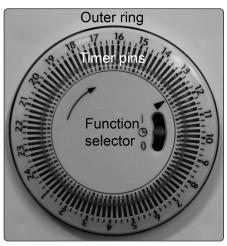
To activate timer function, turn the outer ring clockwise to set the correct current time. 5.5.1. This will need to be repeated every time that the heater is reconnected to the power supply

The function selector switch has three positions: 5.5.2. Top: Heater on permanently. Centre: Heater timed.

Bottom: Heater off. The heater will not operate at all with the switch set in this position.

- To select the time during which the heater is active, move the timer pins outwards for the period required. Each pin is equal to 15 5.5.3. minutes
- 5.5.4. To switch the unit off, turn the heat / fan control dial to 'OFF' and unplug from the mains.
- 5.5.5. Allow the unit to cool before handling or storage.







### WARNING! DO NOT touch the top of the heater when in use as it becomes hot.

### 5.6. SAFETY CUT OUT FEATURE

- 5.6.1. 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. If 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 cutout activation has been identified.
  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.

If the cause is not obvious, return the heater to your local Sealey stockist for servicing.

## 6. MAINTENANCE

- **WARNING!** Before attempting any maintenance ensure the unit is unplugged from the mains power supply and that it is cool.
- 6.1. Clean the unit with a soft dry cloth. DO NOT use abrasives or solvents.
- 6.2. Periodically check the air inlet and outlet, clean with a soft brush, to ensure the air way is clear.



### 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. 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.

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# Product Information Sheet. Local Space Heaters, Electric.

SUPPLIER_NAME_OR_TRADEMARK	Sealey EU Ltd.
DELEGATED_ACT	2015/1188/EU
MODEL_IDENTIFIER	CD2013TT

Convector Heater 2000W/230V with Turbo & Timer

ADDRESS	Farney Street, Carrickmacross, Co. Monaghan, A81 PK68 Ireland
PHONE_NUMBER	01284 757 500
EMAIL_ADDRESS	TechnicalCompliance@sealey.co.uk

Heat output		Type of heat input, for electric storage local space heaters only	
Nominal heat output kW	1.900	manual heat charge control, with integrated thermostat	N/A
Minimum heat output (indicative) kW	1.200	manual heat charge control with room and/or outdoor temperature feedback	N/A
Maximum continuous heat output kW	1.900	electronic heat charge control with room and/or outdoor temperature feedback	N/A
		fan assisted heat output	N/A

# Auxiliary electricity consumption

# Other control options

Nominal heat output kW		Single stage heat output, no room	
	N/A	temperature control	NO
Minimum heat output (indicative) kW		Two or more manual stages, no room	
	N/A	temperature control	NO
In standby mode kW		With mechanical thermostat room	
	N/A	temperature control	YES
		With electronic room temperature control	NO
		With electronic room temperature control	
		plus day timer	NO
		With electronic room temperature control	
		plus week timer	NO
		Other control options	
		Room temperature control, with presence	
		detection	NO
		Room temperature control, with open	
		window detection	NO
		with distance control option	NO
		with adaptive start control	NO
		with working time limitation	NO
		with black bulb sensor	NO