

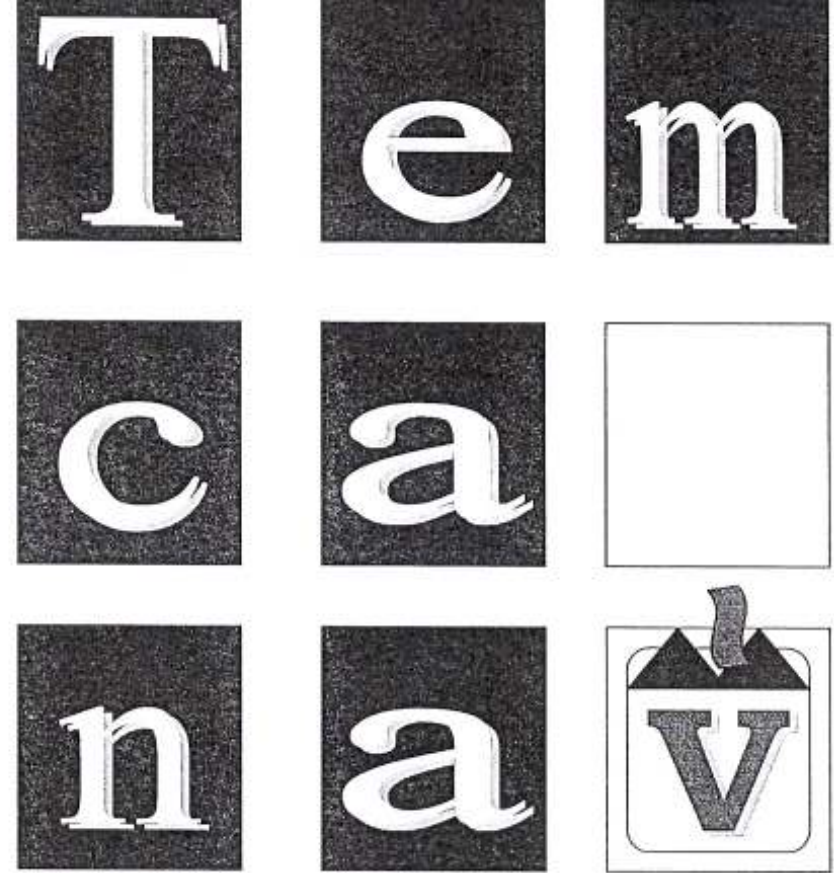
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Temcana Kestrel 150S
Temcana Kestrel 250S

Powered Flued
Fanned Convactor Heaters

User Instructions

GENERAL

These heaters have been tested and certificated for use on natural gas (G20 at a supply pressure of 20mbar) and propane (G31 at a supply pressure of 37mbar) in GB and IE.

They must be installed by a competent person in accordance with the Gas Safety (Installation and Use) regulations 1994 and IEE wiring regulations.

The heaters are powered flued appliances with fanned convection discharge. Remember that with the summer/winter switch in the winter position, the convection fan will only operate once the heater has warmed: the fan will also continue to run when the appliance is turned off until the heater has cooled. However, with the switch set to summer it is possible to operate the fan for air circulation only.

Full sequence ignition direct to the main burner is incorporated together with instantaneous flame sensing. A room thermostat is fitted to allow control of the room temperature.

Any smell of "fumes" given off during initial use of the heater should disappear within a day or two. If not, seek expert advice.

If a shelf is fitted above the heater, it must be a minimum of 250mm above the top of the heater cabinet. Similarly, the hem of any curtain must be a minimum of 250mm above the top of the heater cabinet.

Do not cover or obstruct the convected air outlet grille, or the infill panels at the rear of the heater, with clothes or other materials. No article should be placed within 600mm of the front of the heater.

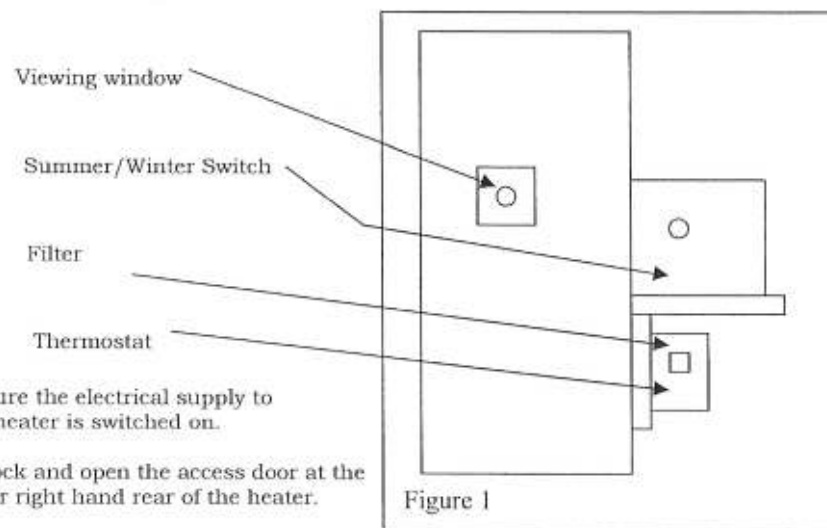
The following clearances must be maintained to allow the heater to operate correctly and to be serviced:-

- ❖ TOP 200mm
- ❖ LEFT HAND SIDE 150mm
- ❖ RIGHT HAND SIDE 300mm (Kestrel 150S), 550mm (Kestrel 250S)

Whilst this appliance meets the required safety standards, additional guarding is recommended to give added protection to young children, the elderly or the infirm. Any guard fitted must conform to B S 8423: 2002 – Fire guards for fires and heating appliances for domestic use.

Please now read the operating instructions and keep this leaflet for future reference.

OPERATING INSTRUCTIONS



1. Ensure the electrical supply to the heater is switched on.
2. Unlock and open the access door at the lower right hand rear of the heater.
3. Turn the thermostat to the highest setting and switch the summer/winter switch to the winter position.
4. The automatic ignition sequence will now commence and the burner should ignite within approximately 10 seconds; this can be verified by looking through the viewing window. (N.B. If for any reason the burner does not ignite during the ignition sequence, e.g. air in the system, it will be necessary to reset the control unit by switching the electrical supply to the heater off and then on again. This can also be achieved by switching the summer/winter switch to the centre (OFF) position, then back to the winter position.)
5. **To set the room thermostat**, unclip the clear plastic front and lift up. Set the required number on the large dial, which corresponds approximately to the temperature in degrees celsius, to the pointer under the dial. Ensure that the small dial under this setting dial is set at 1.
6. **To turn the heater off** for short periods operate the time switch override (if fitted) or set the summer/winter switch to the OFF position. For longer periods, turn off as above, **but if the convection fan is operating wait until it stops**, then switch off the mains electrical supply to the heater.
7. To operate the fan only for room air circulation, set the summer/winter switch to summer.

After Care

Every 2 – 4 weeks remove and check the air filter (see figure 1) and if necessary brush and/or vacuum it clean. Ensure that the heater is turned off and cool before removing the filter (see 6 above). **A blocked filter will affect the heater's performance.**

Keep the outside of the heater clean using a damp cloth, but only when the electrical supply is switched off and the heater is cool (see 6 above).

To ensure the continued efficient and safe operation of the heater, it is essential that regular annual servicing is carried out by a competent person.

Electrical Supply 230V 50Hz- to be fused 3A.

WARNING: this appliance must be earthed.