

# HEATER « RED HOT » Ref 93475

### **HEATING USAGE INSTRUCTIONS - GB**

#### **SUMMARY**

- 1. GENERAL SECURITY
- 2. ELECTRICAL CONNECTION
- 3. USAGE
- 4. HANDLING
- 5. TECHNICAL DATA





BEFORE USING THE UNIT, READ CAREFULLY AND KEEP FOR FUTURE REFERENCE

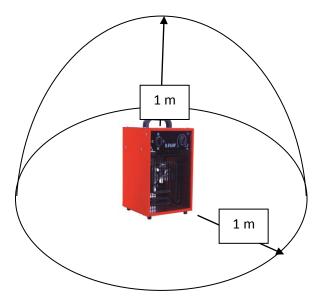
This product is only suitable for well insulated spaces or occasional use



#### I. GENERAL SECURITY

For the overall safety of the user it is best to observe the following safety requirements:

- DO NOT USE the unit in explosive spaces or in the presence of flammable gases or vapors.
- Make sure the distance from all flammable substances, walls, ceilings or anything else, is at least 1 metre.



- Do not install the heating unit under a power socket.
- Warning! To prevent overheating, DO NOT COVER. DO NOT BLOCK AIR VENTS.
- **DO NOT USE** in bathrooms, showers, near swimming pools and, in general, wet areas.
- DO NOT connect to thermostats, temporizers or other external devices for operation in automation. Closely monitor the device during use.
- Install only in a stable vertical position.
- DO NOT use device if external panels or protective grille have been removed. This is dangerous for the user.
- DO NOT TOUCH THE EXTERNAL SURFACES OF THE UNIT DURING OPERATION AND FOR AT LEAST 10 MINUTES AFTER TURNING OFF. BURN HAZARD!
- DO NOT use if any parts are damaged or broken (heating elements, fan, etc.).
- Turn off and unplug the power outlet before handling or moving the machine.
- DO NOT expose the power cord to heat. Frequently check the condition of the cable. If the
  cable is damaged, there is a danger to the user. Do not change the cable on your own. The
  heating unit should be returned to the service to be replaced by qualified personnel.
- This device is not intended for use by persons (including children) with physical, sensory or mental disability, or persons lacking experience or knowledge, unless supervised by a person responsible for their safety, supervision or instruction concerning use of the device.
   You must watch children to make sure they do not play with the apparatus.
- This device may be used by children aged 8 years or older and by persons with reduced physical, sensory or mental capacities or lack of experience or knowledge if they are properly



supervised) S or if instructions for the safe use of the device have been given and the risks involved have been taken into account. Children should not play with the appliance. Cleaning and maintenance by the user should not be carried out by unattended children.

- Children under 3 years of age should be kept at a distance, unless they are under continuous supervision. Children between the ages of 3 and 8 must only switch the appliance on or off, provided that the appliance has been placed or installed in a normal position and that these children are supervised or have received Instructions on how to use the device safely and understand the potential hazards. Children between the ages of 3 years and 8 years must not connect, adjust or clean the appliance, or perform maintenance on the appliance.
- It is compulsory not to dispose of the appliance with unsorted municipal waste and to collect the appliance separately.
- CAUTION Parts of this product may become very hot and cause burns. Particular attention must be paid to the presence of children and vulnerable persons.
- CAUTION: To avoid overheating, do not cover the heater.
- The heater must not be placed directly below a power outlet.
- Do not use this heater near a bathtub, shower or swimming pool "(Mobile heating appliances)
- WARNING: This heater is not equipped with a device for controlling the ambient temperature. Do not use this heater in small rooms when they are occupied by persons unable to leave the room alone unless constant monitoring is provided "(space heating appliances without integrated room thermostat Or without thermal control device limiting the ambient temperature).
- If the power cable is damaged, it must be replaced by the manufacturer, its after-sales service or persons of similar qualification in order to avoid danger "

#### II. ELECTRICAL CONNECTION SINGLE-PHASE 230V 50 Hz (3.3kW)

These models are equipped with cable and plug and must be connected to a network of 230V 50Hz by a socket + grounding.

#### **WARNING! GROUNDING REQUIRED**

#### III. USAGE

#### **SET-UP - HEATING**

- Make sure you have correctly installed and connected the device
- Set the power switch to the desired position.
- Set the room thermostat to the desired temperature.



NOTE: if the room thermostat is set to a temperature below the air temperature, the unit will not heat. In this case, turn the thermostat knob to a higher temperature.

#### **SUMMER VENTILATION**

To use the unit as a fan, set the power switch on the ventilation-only position.



#### **TURN OFF (FANSTOP 3.3 Kw Models)**

- Turn the power switch to (fan) position for about 2 minutes to allow the device to cool
- Turn the power switch to O (OFF) to stop the unit completely.

#### **WARNING**

#### **NEVER UNPLUG TO STOP THE UNIT.**

#### **DANGER OF OVERHEATING!**

#### **SAFETY THERMOSTAT - RESET**

### CAUTION: BEFORE PERFORMING THE OPERATIONS DESCRIBED BELOW TURN THE POWER OFF, DISCONNECT FROM THE POWER SOURCE AND MAKE SURE IT IS COMPLETELY COOLED

The unit is equipped with a safety thermostat that kicks in and shuts the unit off to keep it from overheating. If this happens:

- Find and eliminate the cause of the overheating: obstructed sections of venting, air temperature too high, etc.
- Turn off the power and let it cool for a few minutes
- To reset the thermostat, press the RESET button ALL THE WAY DOWN, located on the control panel, using a pointed tool.
- If the unit does not restart, or the safety thermostat continues to intervene, turn it off and contact qualified trained personnel for service.

#### IV. HANDLING

#### **WARNING**



# BEFORE ANY HANDLING OPERATIONS STOP THE UNIT, DISCONNECT FROM THE POWER SOURCE AND MAKE SURE THAT IT IS COMPLEMENT COOLED (SEE ITEM 3)

- Periodically clean the unit with compressed air.
- Frequently check the condition of the power cable. If the cable is damaged, there is a danger to the user. Do not change the cable on your own. The heating unit should be returned to the service to be replaced by qualified personnel.

## ALL REPAIRS AND REPLACEMENTS MUST BE PERFORMED EXCLUSIVELY BY TRAINED PERSONNEL. WARNING!

Please contact your service centre.

#### V. TECHNICAL DATA

Model	93475
Power	1.65 – 3.3 kW
Voltage	230 V - 50 Hz
Max. current	14.3 A
Airflow	288 m3/h
Weight	6 Kg
N switching rate during operation	N <= 5
Dimensions	255x250mm height: 398 mm

Model identifier(s): 93	475				
tem	Symbol	Value	Unit	ltem	
Heat output			Type of heat input, for electric storage local space heaters only (select one)		
Nominal heat output	Pnom	3,3	kW	manual heat charge control, with integrated thermostat	No
Vinimum heat output	Pmin	1,65	kW	manual heat charge control with room and/or outdoor temperature feedback	No
Maximum	Pmax,c	3,3	kW	electronic heat charge control with room and/or outdoor temperature feedback	No
<b>Auxiliary electricity</b>				fan assisted heat output	No
At nominal heat	elmax	N/A	kW	Type of heat output/room temperature control (select one)	
At minimum heat	elmin	N/A	kW	single stage heat output and no room temperature control	No
In standby mode eISB	elSB	N/A	kW	Two or more manual stages, no room temperature control	No
				with mechanic thermostat room temperature control	Yes
				with electronic room temperature control	No
				electronic room temperature control plus day timer	No
				electronic room temperature control plus week timer	No
				Other control options (multiple selections possible)	
				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