CHEMIN'ARTE

CHEMINÉES & RADIATEURS DESIGN DÉCORATIFS

ELECTRIC HEATER
INSTRUCTION MANUAL

Model: 043 / 04 4 / 085

ATTENTION:

1. Find a location for the electric heater that is protected from direct sunlight.
2. Do not plug the electric heater into the power outlet before you read all instructions.

Important

- Please read all instructions carefully before using this product.
- Make sure that the voltage rating label on the type plate corresponds to your main voltage. If not see your retailer and do not connect the appliance.
- Never use the appliance unsupervised when in use.
- If you have to leave even for a short moment please stop the appliance.
- Keep out of reach of children and do not allow them to operate this appliance
- Only use the appliance for domestic purposes and in the way indicated in these instructions.
- From time to time check the cord for damages. Never use the appliance if the cord or any part of the appliance shows any signs of damage.
- 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.
- Make sure the connection cord does not touch any hot surfaces.
- WARNING: In order to avoid overheating, do not cover the heater.
- Keep the appliance at least 15cm (6inches) from walls and any other thing, to permit a good air circulation.
- Do not use the appliance outdoors
- Do not use if you have wet hands.
- Never use the appliance on or near hot surfaces.
- Never move the appliance by pulling the cord.
- Before cleaning the appliance, make sure it is unplugged from the power and that it is completely cooled.
- Do not clean the appliance with abrasive chemicals.
- Never use accessories that are not recommended or supplied by the manufacturer. It could cause danger to the user or damage to the appliance
- Never route the mains cable beneath carpet.
- Never use the heater to dry clothes or any other similar items.
- The heater must not be located immediately below a socket outlet.
- This heater must not be used with an extension lead.
- Dot use this heater with a programmer, timer or any other device that switches the heater on automatically, since a fire risk exists if the heater is covered or positioned incorrectly.
- Do not use this heater in the immediate surroundings of a bath, a shower or a swimming pool.
- CAUTION: In order to avoid a hazard due to inadvertent resetting of the thermal cutout, this appliance must not be supplied through an external switching device, such as a timer, or connected to a circuit that is regularly switched on and off by the utility.
- This appliance can be used by children aged from 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge

if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved. Children shall not play with the appliance. Cleaning and user maintenance shall not be made by children without supervision.

- 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.
- 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.
- WARNING: This heater is not equipped with a device to control the room temperature. 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.

Electrical Parameter

- Power supply: AC220-240V
- Frequency: 50-60Hz
- Power: 1900W

NOTE: 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.

Meaning of crossed –out wheeled dustbin:

Do not dispose of electrical appliances as unsorted municipal waste, use separate collection facilities.

Contact your local government for information regarding the collection systems available.

If electrical appliances are disposed of in landfills or dumps, hazardous substances can leak into the groundwater and get into the food chain, damaging your health and well-being.

Parts list

REF NO	DESCRIPTION	QTY
A		4 PCS
B		4 PCS
C		1 PC
D		4 PCS
E		2 PCS

Installation

Caution: This heater can be installed in two ways, which can be selected according to your preference.

Type 1. Wall Hanging

Step 1: Select the wall location where you want to hang your electric heater. Draw a horizontal line using a level and mark 4 drill holes for the 4 anchor screws.

Note : The holes are for mounting of heater and it shall be level so that the heater can be mounted properly and leveled.

Fig. A

Step 2: Drill 4 holes 8 mm (5/16in) in diameter and 43 mm (1.7in) deep on the marked locations. For holes that do not hit stud, use the supplied wall anchor. Install the wall anchors into the holes and gently tap them into place with a hammer until the flange of the wall anchor is flush with the wall surface. See Fig. B.

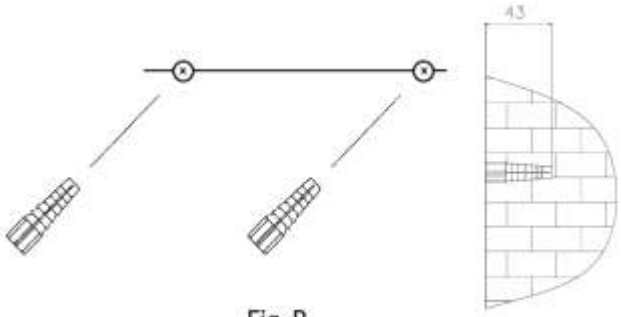


Fig. B

Step 3: Secure the mounting bracket to the wall anchors using the 4 anchor screws and 4 washers as shown in Fig. C.

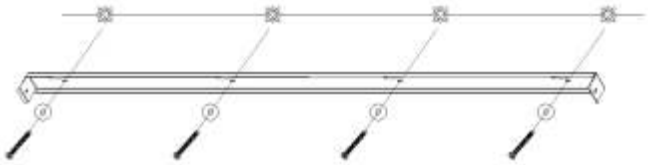


Fig. C

Step 4: Mount the heater on wall using the keyhole slots of the metal bracket at the back of the heater. See Fig. D.
Make sure that the mounting bracket is completely engaged into the metal bracket at the back of the heater.

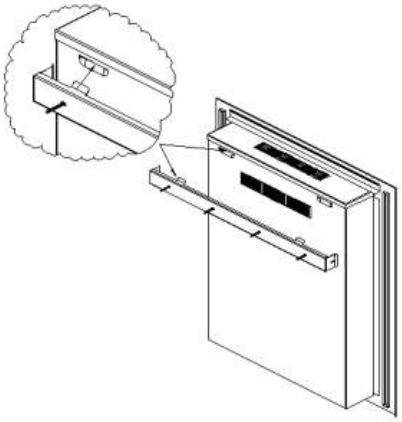


Fig. D

Step 5: Secure the mounting bracket to the heater using 2 mounting screws. See Fig. E.

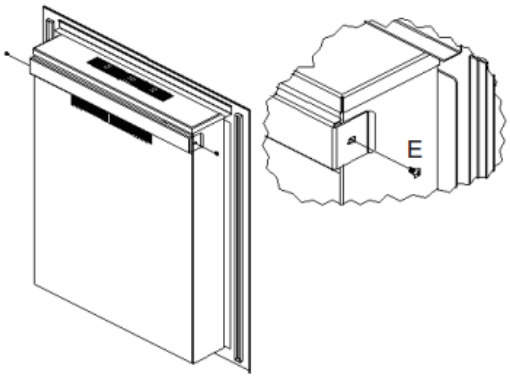


Fig. E

Step 6: Remove the two mounting screws. Remove the front cover by pulling it upward (see Fig. F).

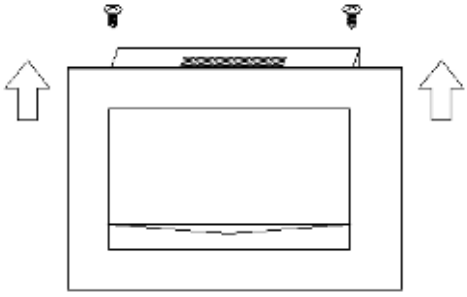


Fig. F

Step 7: Place the crystal stone onto the bed (see Fig. G).

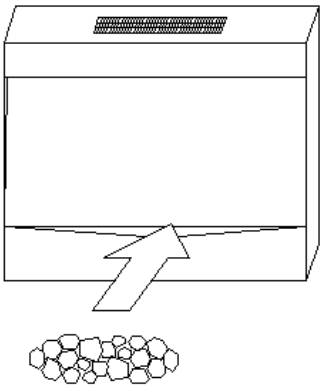


Fig. G

Step 8: Replace the front cover and secure it with the two mounting screws (see Fig. H).

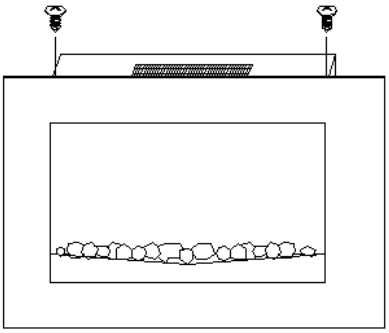
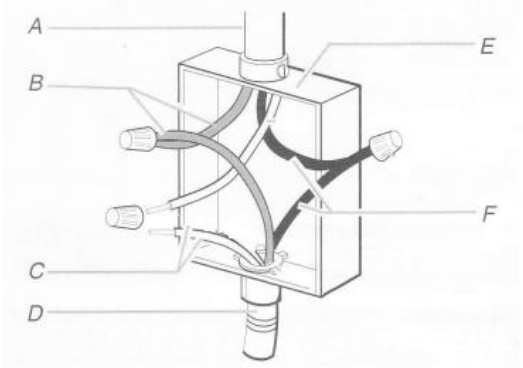


Fig. H

3-wire cable from power supply to 3-wire cable from heater

Use the 3-wire cable from power supply where local codes permit connecting the frame-ground conductor to the neutral (white) junction box wire:

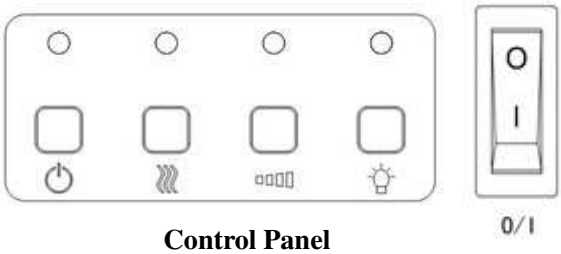


A. 3-wire cable from power supply
B. Live wire (Brown wire from heater)
C. Null wire (Blue wire from heater)
D. 3-wire cable from heater
E. Junction box
F. Ground wire (Green yellow wire from heater)

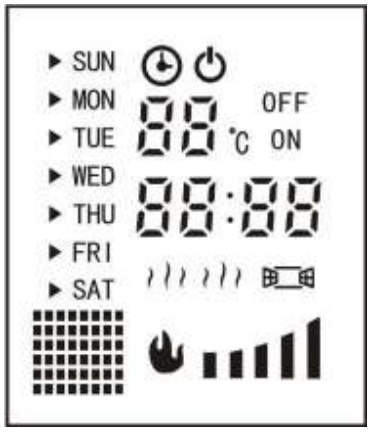
Operating Instructions

Once the electric heater has been properly installed and connected to a ground electrical outlet, it is ready to operate.
Note: Ensure the circuit breakers for the power supply are turned on.

The heater controls are located right side of the heater.



Control Panel



LED Screen

Remote Control

O/I: Press this switch, the unit power-on. When the O/I switch is turned off, all other functions will stop even though the buttons may be in the ON position.

: Press this button, the unit will enter standby mode. The indicator light will be on. Then you can select the following functions as desired. Press again to turn off the heater.

: For modification time function - Press this button, the 'SUN' on the LED screen starts to twinkle. Press up ↑ or down ↓ button to the desired date, and press + button to select, press − button to cancel. After set the desired date, press button switch to the 'hour' position. Press + or − button to the desired hour. Press button switch to the 'minute' position. Press + or − button to the desired minute. Press or OK button to complete date setting.

NOTE: The date will be reset after power interrupt.

: For automatic working time setting function - There are 10 time periods you can set to make the unit work automatically. Press this button, time serial number starts to twinkle. The 'ON' on the LED screen lights up. Press + or − button to the desired serial number. Press button again, the 'SUN' on the LED screen starts to twinkle. Press up ↑ or down ↓ button to the desired date, and press + button to select, press − button to cancel. After set the desired date, press button switch to the 'hour' position. Press + or − button to the desired hour. Press button switch to the 'minute' position. Press + or − button to the desired minute. At this time you have completed the boot time setting. Press button again, the 'ON' extinguished and the 'OFF' lights up. Complete the shutdown time in the same way. Finally, you need to set a temperature which stop heating. Press + or − button to the desired temperature. When desired ambient temperature is reached, the heater will automatically stop heating.

: For Window detection function - Press this button to turn on the window detection function. During the heating process, if the room temperature drops obviously caused by the outdoor cold air blowing, such like open windows or open the door. In order to save energy, the heater will automatically stop heating. The corresponding icon on the screen will twinkle. Press again to turn off the window detection function to normally heating.

: For reset function - Press this button to clear the Timing parameters.

: For heat function - Press this button to turn on the heat function. Press again to turn off.

: For timer function - Press this button to turn on the timer function. Press again to turn off.
Note: the working state of the time period is the same as that before start timer function. That is to say, adju st the working state you want and turn on the timer function, then the machine will work according to your working state in the time period.

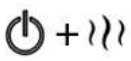
: For flame color change function - By default, the flame color is yellow. Press again to change flame color. There are ten groups of flame colors. Including four primary colors: yellow, blue, green, and red and six different combinations of mixed colors.

: For flame effect function - Press this button to change flame effect. Press again to decrease the flame intensity. There are 4 light intensities for your selection. The flame optics will go lower under the sequence of 4,3,2 and 1. Pressing the button again will go higher under the sequence of 1,2,3 and 4.

NOTE: After the display screen is extinguished, it can be activated by any key.

NOTE: In the absence of timing mode, you can press + or − button to the desired temperature directly. When desired ambient temperature is reached, the heater will automatically stop heating.

<u>Fast Menu</u>:



：Press the standby button and the heating button, the unit can heating immediately.

Maintenance:

WARNING: Completely disconnect power before attempting any maintenance or cleaning, to reduce the risk of fire or electric shock. Maintenance should only be performed by a certified technician.

Cleaning:

Before cleaning any parts of the fireplace make sure to first turn off the controls and then unplug the unit from power source.

CAUTION: Wait until the unit has completely cooled before attempting any cleaning.

Cleaning Glass Panel: Remove dust with clean dry cloth. Remove fingerprints and other marks from glass door by using a clean damp cloth. Do not use abrasive cleaners or spray liquids on glass door surfaces.

Metal and metal painted parts should be cleaned with clean damp cloth only. Do not use abrasive cleaners or spray liquids on these surfaces.

Information requirements for electric fixed local space heaters

Model identifier(s): 043 / 044 / 085						
Item	Symbol	Value	unit		Item	unit
Heat output					**Type of heat input, for electric storage local space heaters only (select one)**	
Nominal heat output	P_{nom}	1,8	kW		manual heat charge control, with integrated thermostat	[no]
Minimum heat output (indicative)	P_{min}	0	kW		Manual heat charge control with room and/or outdoor temperature feedback	[no]
Maximum continuous heat output	$P_{max,c}$	1,8	kW		Electronic heat charge control with room and/or outdoor temperature feedback	[no]
Auxiliary electricity consumption					Fan assisted heat output	[no]
At nominal heat output	el_{max}	0	kW		**Type of heat output/room temperature control (select one)**	
At minimum heat output	el_{min}	0	kW		single stage heat output and no room temperature control	[no]
In standby mode	el_{sb}	0	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	[yes]
					Other control options (multiple selections possible)	
					room temperature control, with presence detection	[no]
					room temperature control, with open window detection	[yes]
					with distance control option	[no]
					with adaptive start control	[no]
					with working time limitation	[yes]
					with black bulb sensor	[no]
Contact details:	EFYDIS, 4 allee de l'olivet 07300 Saint Jean de Muzols, France. www.cheminarte.com					