



# TERMOVENTILATORE CERAMICO SOUFFLANT CERAMIQUE CERAMIC FAN HEATER



# IT – ISTRUZIONI PER L'USO FR – MODE D'EMPLOI GB – INSTRUTIONS MANUAL

MODELLO MODELE MODEL MODELO MODELL

CM-S



IL PRESENTE PRODOTTO È ADATTO SOLO AD AMBIENTI CORRETTAMENTE ISOLATI O AD UN USO OCCASIONALE. CE PRODUIT NE PEUT ÊTRE UTILISÉ QUE DANS DES LOCAUX BIEN ISOLÉS OU DE MANIÈRE OCCASIONNELLE. THIS PRODUCT IS ONLY SUITABLE FOR WELL INSULATED SPACES OR OCCASIONAL USE.

Gentile cliente, La ringraziamo per aver acquistato uno dei nostri prodotti. Prima dell'uso, Le chiediamo di



option contrôle à distance					
contrôle adaptatif de l'activation					
	limitation de la durée d'activation	NO			
capteur à globe noir NO					
Coordonnées de contact	Kemper srl – Via Prampolini 1/Q – 43044 Lemignano di Collecchio (PR) – Italy				

GB

Dear Customer, thank you for buying one of our products. Before using your appliance, please read the following instructions carefully. We recommend you to keep this manual for future reference.

# SAFETY WARNINGS

1. Before using the appliance, please read the following instructions carefully.

2. In order to avoid overheating, do not cover the heater.

3. Never insert external objects in the ventilation and air intakes; as this could cause risk of fire, electric shock or damage to the appliance.

4. Do not place or use the appliance near furniture, curtains or other combustible material.

5. The safe use of this appliance require the respect of some basic rules such as: never touch the appliance with wet or damp feet or hands; do not expose the appliance to humidity or water; never expose the appliance to atmospheric conditions; do not pull the power cord or the appliance itself to remove the plug.

6. When the appliance is not used and before any maintenance operation, the appliance must always be unplugged.

7. Do not use the appliance in the immediate surroundings of showers, bath-tubs or swimming pools.

8. If the power cord is damaged, it must be replaced by the manufacturer or its service agent or a similarly qualified person in order to avoid any risks.

9. 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.

10. This appliance is exclusively designed for indoor uses.



 Do not place the appliance directly below a power socket.
 This equipment should not be operating without monitoring.

13. 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.

# **GENERAL WARNINGS**

- GENERAL WARNINGS Remove all the packaging material and make sure that the appliance is in good condition. If you have any doubt, do not use the appliance and contact our After-Sales Service. Keep the packaging material (staples, nylon bags, etc.) out of the reach of children. Before turning the appliance on, check that the voltage and frequency of the power socket are compatible with those indicated in the product technical plate. This appliance must be connected to an approved mains socket that complies with the safety regulations on electrical systems for civil purposes. The electrical system must be specific for the appliance rated voltage and must be equipped with an earth cable.
- 2.
- The appliance must be used only for its intended use, that is, as a heater for domestic heating. Any use other than its intended purpose shall be deemed to be improper and hazardous. The manufacturer shall not be held responsible for damages derived from misuse of this appliance, do not 3.
- 4. assuming any responsibility in case of incorrect use that will decline any warranty.
- 5. Always place the fan heater on a flat and even surface, it should not be exposed to vibration or mechanical stress.
- The appliance must be placed at a minimum distance of 50 cm from any combustible materials as furniture, 6. pillows, bedding, paper, clothes, curtains, plants, etc. In order to have a good air aspiration and to avoid damaging of the product, maintain the air inlet and outlet
- 7. free from objects.
- The appliance has dangerous components that must be kept out of the reach of children. 8.
- 9. Never connect the power cord to extensions or triple plugs. Do not pull or damage the power cord. Before any maintenance operations, disconnect the plug from the mains socket. 10. The power cord must never be in contact with the hot surfaces of the appliance.
- 11. Do not lay the power cord under a carpet. Do not cover the power cord with a cover or similar elements.
- Pay attention not to place the power cable where it is likely to get into people's way.12. If the appliance does not work properly, immediately turn it off and disconnect it from the mains socket. For repairs, contact a technical support center authorized by the manufacturer, and require that original spare parts be used. Using parts that do not conform to the product may seriously compromise its correct operation.
- 13. In order to unplug the appliance, select "O" and disconnect the plug from the power socket.

## **DESCRIPTION OF COMPONENTS**

1	Thermostat Knob
2	Power light
3	Power knob
4	Air outlet



## **INSTRUCTIONS FOR USE**

During operation the fan heater must be at a minimum distance of 50 cm from walls or other objects. Direct the air flow towards such a point so that room heating is optimised.

Do not direct the heat flow towards corners or reduced spaces, or towards the floor or ceiling

- Connect the plug to the mains socket
  Set the ignition knob to the desired position. The
- Set the ignition knob to the desired position. The switch can be set to 4 different positions.
  Select the desired power: turning the ignition knob clockwise to position "Lo", the heater will turn on at 750W power. If maximum power 1500W is desired, turn the switch to position "Hi".
  To unplug the appliance, turn the switch to position "O".
- 5. Before disconnecting the plug from the mains

POSITION	MODE
0	Off
S	Summer ventilation
Lo	750W power
Hi	1500W power



socket, switch off the appliance; it is advisable to activate the ventilation mode for 30-60 seconds, in order to protect the appliance internal components from overheating.

# **USE OF THE ENVIRONMENT THERMOSTAT MODE**

This model is also equipped with a device – the Environment Thermostat – which, once the desired ambient temperature has been set, controls and keeps such temperature until a new value is set. To use this mode:

- Turn the thermostat knob to the maximum position.
- Turn the ignition knob until the 1500W power position.
- Wait for the environment to reach the desired temperature. ۵
- Slowly turn the thermostat knob until turning off the appliance, which is indicated through the thermostat ٠ tripping.
- In this way, the temperature will be automatically adjusted and kept constant along time by the thermostat, which will automatically activate the appliance when the ambient temperature falls below the desired temperature.

#### **USE OF THE SUMMER VENTILATION MODE**

Set the selector to the Summer Ventilation 😭 mode to turn the appliance into a practical fan that can also be used during summer.

#### SAFETY MEASURES

To avoid damages and dangerous situations caused by overheating, the fan heater is equipped with a safety device that stops its operation in case of overheating, for example, due to a total or partial obstruction of the grills. In this case, disconnect the appliance from the mains socket, wait for around 30 minutes so that it cools down, and remove the object that is obstructing the grills. At this point, it is possible to start the appliance again, as described above. The appliance should operate correctly. Should the problem come up again, contact the nearest support centre.

To ensure its safe use, the appliance features a tip-over protection system. In case of accidental fall, the appliance turns off automatically. CAUTION: If the heater is straightened, automatically restarts.

#### MAINTENANCE

1. This appliance requires no maintenance except cleaning of its external surface.

- 2. Before cleaning the appliance, disconnect it from the mains socket and wait for it to cool down.
- 3. Dust the intake grill regularly, removing threads, down or any other foreign matter that might limit regular air circulation.
- 4. To clean external surfaces, use only a soft moistened cloth. Do not use solvents.
- 5. Do not throw the box, use it to store the equipment.
- 6. When you don't use the appliance, store it in its original packaging and store in a dry place.

#### **INSTRUCTIONS FOR DISPOSAL**



Disposal of this product shall be governed by the European Community Directive 2012/19/UE on Waste Electrical and Electronic Equipment (WEEE). According to this regulation, the consumer has the obligation NOT to dispose of this product as household waste but through separate channels of collection (WEEE). In the case of purchasing a similar new product, this product can be disposed free of charge from the distributor. The disposal is free, no purchase required, for WEEE small size (external dimensions below 25 cm). Comply with local regulations in the fields of waste disposal. It is always possible to dispose of this product at a WEEE collection center predisposed by the public administration. The incorrect disposal of this article could have potential adverse effects on the environment and human health. This symbol indicates the consumer's duty to this article as WEEE and NOT as household waste. dispose of this article as WEEE and NOT as household waste. Improper disposal of the product by the consumer involves

the application of administrative sanctions provided by law.

Model: CM-S						
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 <sub>nom</sub> .	1,5	kW	manual heat charge control, with integrated NO NO		
Minimum heat output (indicative)	P <sub>min.</sub>	0,75	kW	manual heat charge control with room and/or outdoor temperature feedback NO		
Maximum continuous heat output	P <sub>max,c</sub>	1,5	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 <sub>max</sub>	N/A	kW	Type of heat output/room temperature control (select one)		



At minimum heat output	$el_{min}$	N/A	kW	single stage heat output and no room temperature N		
In standby mode	el <sub>SB</sub>	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	NO	
				Other control options (multiple selections possib	le)	
				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	
Contact details Ke	mper srl – V	/ia Pramp	olini 1/Q	– 43044 Lemignano di Collecchio (PR) – Italy		



Il significato del simbolo è: "NON COPRIRE". The meaning of figure is: "DO NOT COVER". La signification du symbole est : "NE PAS COUVRIR".

# SPECIFICHE TECNICHE/ SPECIFICATIONS TECHNIQUES / DATA SHEET

Modello	Elemento riscaldante	Voltaggio	Frequenza	Potenza max
Modèle	Elément chauffant	Voltage	Frequency	Puissance max
Model	Heating element	Voltage	Fréquence	Max. power
CM-S	Resistenza ceramica Résistance cèramique Ceramic resistance	220-240V	50Hz	1500W

Importato e distribuito da / Importe and distribué par / Imported and distributed by:

#### **KEMPER S.R.L.**

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