

CE

ΕN

# CHIC SILVER - WHITE - BERRY WALL-MOUNTED CERAMIC FAN HEATER



This product is only suitable for correctly-insulated environments or for occasional use.

# **OPERATING INSTRUCTIONS**

Read the instructions carefully before operating the appliance or carrying out maintenance operations. Observe all the safety instructions; failure to observe the instructions may lead to accidents and/or damage. Keep these instructions in a safe place for future reference.

### GENERAL SAFETY INFORMATION

- Use this fan heater only as outlined in this manual. Any other use not recommended by the manufacturer may cause fire, electric shock or injury to persons.
- Make sure that the type of mains power complies with the electrical requirements of the fan heater ( $220-240V \sim /50$  Hz).
- This fan heater is designed for wall installation, at a minimum distance of 1.8 m from the floor and 25 cm from both sides of the wall. Do not use it resting on the floor.
- This appliance can be used by children of at least 8 years of age and by people with reduced physical, sensory or mental abilities, or who lack sufficient experience or the necessary knowledge, provided that they are supervised or have been instructed on how to use the appliance safely and understand the hazards related to its use.
- Children must not be allowed to play with the appliance.
- Cleaning and maintenance operations normally carried out by the user must not be performed by unsupervised children.
- This product is not a toy.
- Children under the age of 3 must be kept away if not continuously supervised.
- Children aged between 3 and 8 must only turn the appliance on/ off as long as it has been placed or installed in its normal operating position and that they receive surveillance or instructions regarding the safe use of the appliance and understand the dangers.
- Children between 3 and 8 years of age must not insert the plug, adjust or clean the appliance or carry out maintenance by the user.
- WARNING: Certain parts of this product may become very hot and cause burns. Special care should be taken when children and vulnerable people are nearby.
- To avoid the risk of accidentally resetting the thermal protection, this appliance must not be powered through an external switching device, such as a timer, or connected to a circuit that is switched on and off by the utility.
- WARNING: do not use the fan heater with a controller or any other device that activates the appliance automatically, as there may be a risk of fire if the fan heater is covered or incorrectly positioned.

- Do not restrict the air inlet and outlet grilles.
- The appliance heats up significantly when running and can cause burns. Avoid unprotected contact with the hot surface.
- Keep flammable materials, such as furniture, cushions, blankets, paper, cloths, curtains and similar items at least 1 m away from the front, sides and back of the appliance.
- Disconnect the mains power when the appliance is not in use or during cleaning.
- Avoid using the fan heater in dusty environments or in the presence of flammable vapours (e.g. in workshops or garages).
- Do not place anything on the product; avoid placing wet garments on the fan heater.
- Use the heater in a well-ventilated area.
- Avoid placing fingers or foreign objects in the air inlet/outlet grilles, as this may lead to electric shock or fire and may damage the appliance.
- To avoid the risk of fire, do not block the grilles or tamper with them in any way while the fan heater is in use.
- Do not use the appliance if the power cable or plug are damaged. If the power cable is damaged, it must be replaced by the manufacturer or its technical assistance service or in any case by a person with a similar qualification, in order to prevent any risk.
- Do not use the fan heater if it has fallen from a certain height or if it has been damaged in any way. Contact a service centre to check the fan heater or make any necessary electrical or mechanical repairs.
- The most common cause of overheating is the build-up of dust in the appliance. Remove accumulated dust by removing the plug and cleaning the grilles using a vacuum cleaner.
- Do not use any abrasive products to clean the appliance. Clean it using a damp cloth (not wet) rinsed with soapy water. Remove the plug from the socket before performing any maintenance.
- To disconnect the fan heater, turn the switch to OFF and remove the plug from the socket. Pull on the plug only. Do not pull on the cable when turning off the fan heater.
- Do not place any objects on the cable and also avoid bending the cable.
- Using extension leads is not recommended as they may overheat and

cause a fire hazard. Never use a single extension lead to operate multiple appliances.

- Do not immerse the power cable, plug or any other part of the appliance in water or other liquids.
- Do not touch the plug with wet hands.
- Do not place the fan heater above or near another heat source.

# WARNING: AVOID COVERING THE FAN HEATER TO PREVENT IT FROM OVERHEATING.

The symbol below signals this warning:

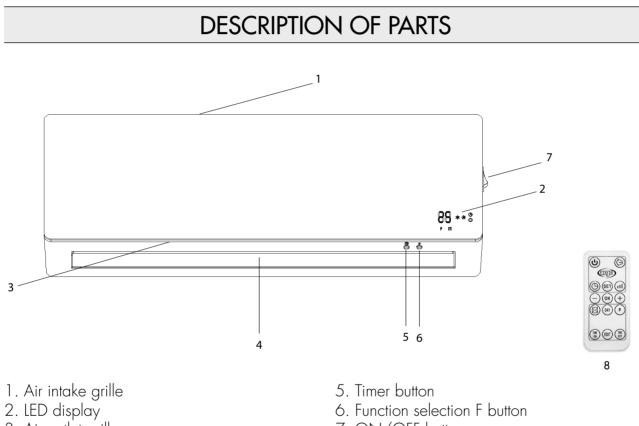
- The fan heater may cause the risk of fire if, while operating, it is covered or comes into contact with **flammable** material including curtains, drapery, blankets, etc. **KEEP THE FAN HEATER AWAY FROM THESE MATERIALS**.
- Do not connect the fan heater to the power supply until it has been correctly assembled or positioned.
- Do not run the cable under carpets. Do not cover the cable with blankets, carpets or similar materials. Place the cable away from busy areas and where it cannot accidentally be pulled out.
- Do not operate the fan heater in close proximity to bathtubs, showers, washbasins or pools.
- Do not use the appliance in the bathroom.
- The heating appliance must not be positioned immediately below a power outlet.
- Do not operate the appliance outdoors.
- Upon initial start-up, the fan heater may emit a slight, harmless smell. This smell is a normal effect of the initial heating up of the internal heating elements, and should not recur subsequently.

WARNING: THE ON/OFF SWITCH IS NOT THE ONLY METHOD OF DISCONNECTING THE MAINS POWER. ALWAYS UNPLUG THE APPLIANCE DURING MAINTENANCE OPERATIONS, WHEN MOVING IT OR WHILE IT IS NOT IN USE.

• A fan heater contains parts that generate electrical arcs and sparks. It must not be used in potentially dangerous areas such as those subject to the risk of fire or explosion, or areas filled with chemical substances

or humidity.

- Always unplug the appliance when it is not in use.
- Turn the appliance off if unattended, in order to prevent accidents.
- In the event of any anomalies (abnormal noise or a strange smell), immediately turn off the appliance; do not attempt to repair it but take it to your local service centre.



- 3. Air outlet grille
- 4. Horizontal flap

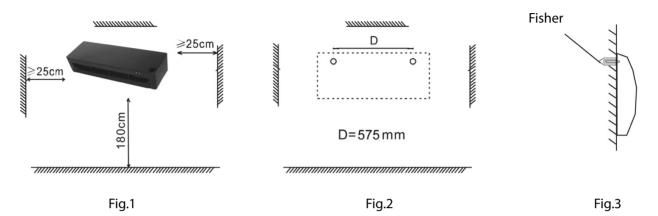
- 7. ON/OFF button 8. Remote control
- 5. Remote control

### HOW TO ASSEMBLY THE FAN HEATER

The fan heater must be installed on a wall before use. Do not attempt to use it without installation. The installation sequence is as follows:

1. Prepare a space to install the appliance (Fig. 1).

2. Make two suitable holes of the size of the fisher  $\emptyset$  8 mm in the wall. (Fig. 2) – d= 575 mm



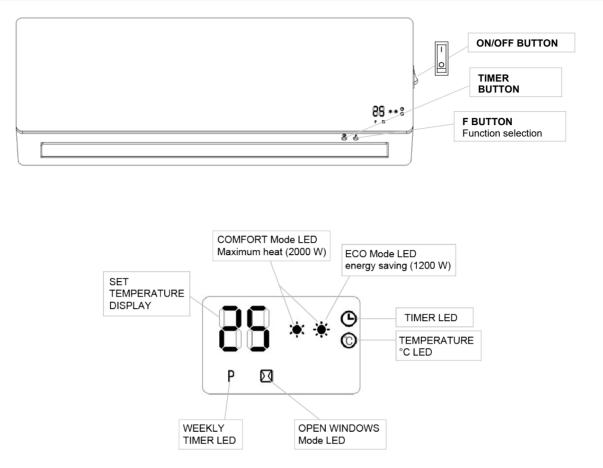
3. Insert the Fishers into the holes and tighten the screws provided.

**NOTE:** Fix the screws firmly. Do not fix the screws into the Fishers completely, the length of the part that must be kept free is 10 mm.

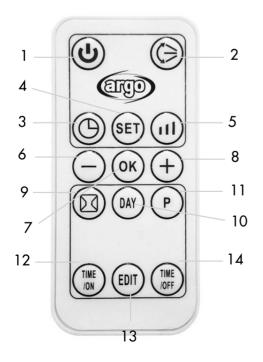
4. Mount the appliance on the wall (Fig. 3).

Make sure that the holes located on the back of the appliance are directed towards the two screws, push the fan heater backwards towards the wall, then downwards until it is stable.

### CONTROL PANEL AND LED DISPLAY ON THE UNIT



### **REMOTE CONTROLLER**



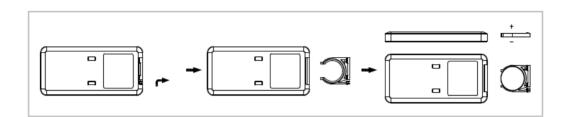
- 1. ON/OFF button switching on/off from stand-by mode
- 2. SWING button flap swivel setting
- 3. TIMER button setting daily timer ON/OFF (1-12h)
- 4. SET button set
- 5. MODE button fan mode setting cold, ECO, COMFORT
- 6. Button temperature regulation
- 7. OK button confirm weekly programmes
- 8. + Button temperature regulation
- 9. Open window function activation button
- 10. DAY button day selection for weekly timer
- 11. P button weekly Timer activation
- 12. Time ON button weekly timer switch ON setting
- 13. EDIT button weekly timer operation period setting
- 14. Time OFF button weekly timer switch OFF setting

### **REMOTE CONTROLLER BATTERY**

Use a Lithium/Manganese button cell, model no. CR2025-3 V, compliant to REGULATION (EU) 2023/1542. The battery is supplied with the product, on first use remove the plastic tab inserted in the remote control to allow its operation.

#### HOW TO INSERT/REMOVE THE REMOTE CONTROL BATTERY (refer to the drawings below)

Open the battery door on the back of the remote control, press the back and pull the right door. Insert the battery in the cover, taking care to check the correct positioning of the polarity. Insert the cover into the remote control.



#### WARNINGS FOR BATTERIES

Batteries must not be exposed to heat sources such as fire, sun or similar sources;

Remove the batteries if they start to heat up or you know you will not use the appliance for a long time.

- The batteries must be installed correctly in the appropriate battery compartment;
- When you remove the batteries because they are damaged or at the end of their life, dispose of them according to the national regulations in force and indicated below.
- In case of battery fluid leak, remove all batteries, avoiding the leaked liquid from coming into contact with skin or clothes. If liquid from the battery comes into contact with skin or clothing, wash the skin with water immediately. Before inserting new batteries, carefully clean the battery compartment with a paper towel, or follow the battery manufacturer's recommendations for cleaning.
- Warning Danger of explosion if battery is replaced with an incorrect type. Use and replace only batteries with the same size and type.

Improper use of batteries can cause liquid leakage, overheating or explosion. This liquid is corrosive and can be toxic. It can cause skin and eye burns, and is harmful to ingest.

To reduce the risk of injury:

- Keep batteries out of the reach of children
- Do not heat, open, puncture, cut or throw batteries into fire
- Do not mix old and new batteries or batteries of different types
- Do not leave metal objects that can come into contact with the battery terminals and therefore can heat up and/ or cause burns.



# INFORMATION FOR THE CORRECT DISPOSAL OF BATTERIES IN ACCORDANCE WITH REGULATION (EU) 2023/1542.

Replace batteries when they are depleted. At the end of their life, batteries must be disposed of separately from unsorted waste. They must be taken to designated recycling centres or returned to a retailer providing this service. Separate disposal of batteries prevents potential negative effects on the environment and human health due to inadequate disposal, and also allows their constituent materials to be recovered and recycled, resulting in significant savings in terms of energy and resources. In order to highlight the obligation regarding separate disposal, the battery carries the crossed-out dustbin symbol. Illegal disposal of the product by the user may lead to administrative sanctions being applied as per current regulations.

### HOW TO USE THE FAN HEATER

Connect the power cable to a suitable electric socket (220-240V~50Hz), as indicated in the data plate.

#### SWITCHING THE FAN HEATER ON

Presso the button – on the unit to turn the fan heater on in stand-by mode. Press the button 🕐 on the remote control to operate the unit.

#### AUTOMATIC FLAP OSCILLATION ACTIVATION

Press the button F on the control panel or ( $\supseteq$  remote control to select the operating modes.

#### ACTIVATION OF SUMMER VENTILATION (FAN) AND HEATING (ECO - COMFORT) MODES

Press the button F on the control panel or A remote control to select the operating modes.

In standby mode the LED display is as follows: ${f S}{f B}$	
In summer ventilation mode (FAN) the LED display is as follows:	
In ECO heating mode (1200 W) the LED display is as follows:	*
In COMFORT heating mode (2000 W) the LED display is as follo	ows: **

To return to stand-by mode, press the buttons  $(\mathbf{F})$  or  $(\mathbf{m})$  on the unit and the remote control respectively again. The default temperature setting is 23°C.

The fan switches off approximately 30 seconds after the stand-by mode is activated.

#### TEMPERATURE REGULATION

You can adjust the temperature only from the remote control. Press the + or - buttons to adjust the desired temperature (from 10°C to 49°C).

Setting the temperature to 25°C lights up the "°C" LED as shown in the figure:  $\Box$ Press (ii) to cancel the temperature setting.



#### ECO SMART FUNCTION

The fan heater works at maximum power (COMFORT mode) when the set temperature is at least 4°C higher than the room temperature; if the set temperature is between 0 - 2°C higher than the room temperature, the fan heater works at medium power (ECO mode), if the room temperature is higher than the set temperature, the fan heater switches off and starts working again when the room temperature drops by 2°C compared to the set temperature.

#### SETTING THE DAILY ON/OFF TIMER

In standby mode, press the button () to set the on timer. The on timer can be set from 1 to 12 hours by pressing the same button, at intervals of 1 h: when turned on, the default temperature is 23°C.

When the unit is running, to set the off timer, press the button () the off timer can be set from 1 to 12 hours by pressing the same button, at intervals of 1 h.

#### SETTING THE TIME (remote control only)

Press the SET button to show the time on the display, press the + or - buttons to set the current time (00-23), press the SET button again to set the minutes (00-59), press the SET button again to set the day of the week, pressing + or - the following abbreviations appear on the display: d1, d2, d3,... which correspond respectively to Monday, Tuesday, Wednesday,... once the current day has been selected, press the OK button to confirm.

#### SETTING THE WEEKLY TIMER (remote control only)

To program, the unit must be turned on.

After setting the time and day of the week, press P to access the weekly timer setting,

- 1. Press DAY to set the switch-on day (d1, d2, d3,...),
- 2. Press EDIT to set the fan heater operating periods (P1, P2,... P6)
- 3. Press TIME/ON to set the switch-on time (00-23)
- 4. Press TIME/OFF to set the switch-off time (00-23)
- 5. Press the + or buttons to set the desired temperature
- 6. Press OK to confirm the settings

To set the possible subsequent operating periods (max 6), repeat the procedure from point 2 to point 6

Repeat the procedure from point 1 to set the other days of the week.

After completing the weekly timer setting process, press the DAY EDIT TIME/ON and TIME/OFF buttons to check the settings for each day.

All settings are cleared when the heater is turned off with the button -

#### SETTING THE "OPEN WINDOW" FUNCTION

When the unit is in operation, press the button 🖸 on the remote control to activate the open window function, the LED 🖸 appears on the display as shown in the figure:

e: 88 \*\* 0 88 \*\* 0 P 8

Press the + or – buttons to set the temperature. When this function is active, if the room temperature drops by  $5-10^{\circ}$ C in less than 10 minutes, the fan heater will stop working and enter stand-by mode. Press 0 to restart the unit. If both the weekly timer and open window functions are set and the unit is off according to the weekly schedule, the open window function is also not active. However, when the unit is working according to the weekly schedule, the open window function can control the unit to be turned off and on again.

#### **OVERHEATING SAFETY DEVICE**

In the event of overheating, the appliance's protection system automatically deactivates the heating elements and the motor, thus interrupting the operation of the fan heater.

- In this case:
- turn off the fan heater;
- remove the causes of overheating (e.g. obstacles in front of the air inlet and/or outlet grille, abnormal accumulation of dust inside the appliance, etc.);
- let the appliance cool for 15/20 minutes;
- contact an Authorized Service Center.

### MAINTENANCE AND STORAGE

#### CAUTION: ALWAYS UNPLUG THE APPLIANCE BEFORE CLEANING OR MAINTENANCE OPERATIONS. IMPORTANT: DO NOT IMMERSE THE CERAMIC FAN HEATER IN WATER

#### Cleaning the outside surface of the appliance

Use a soft cloth to remove any dust from the fan heater. If the fan heater is excessively dirty, use a soft cloth dampened with water and neutral detergent at a temperature below 50°C. Leave the fan heater to dry completely before using it again. Do not use corrosive detergents or solvents such as petrol. Do not wash the appliance with water. When cleaning the appliance, do not use oils, chemical substances or other items that may damage the surface. Use a vacuum cleaner to remove dust from the air inlet/ outlet grilles.

#### STORAGE

If the appliance is not used for prolonged periods, it must be stored together with this manual in its original packaging, in a cool and dry place.

#### INFORMATION REQUIREMENTS FOR ELECTRIC LOCAL SPACE HEATERS

Table 3 - Annex II - Ecodesign requirements - Requirements for product information – COMMISSION REGULATION (EU) 2024/1103 of 18 April 2024 implementing Directive 2009/125/EC of the European Parliament and of the Council as regards ecodesign requirements for local space heaters and separate related controls and repealing Commission Regulation (EU) 2015/1188.

Contact:	ARGOCLIMA SPA - Via A. Varo, 35 - Alfianello (BS) - ITALY - www.argoclima.com						
Model Identify: ARGO CHIC SILVER - CHIC WHITE - CHIC BERRY							
ltem	Symbol	Value	Unit	ltem	Unit		
Heating capacity			Type of heat output / room temperature control (select one)				
Nominal heat output	Pnom	2,000	kW	Single stage heat output and no room temperature control	[no]		
Minimum heat output (indicative)	Pmin	1,200	kW	Two or more manual stages, no room temperature control	[no]		
Maximum continuous heat output	P <sub>max,c</sub>	2,000	kW	Mechanic thermostat room temperature control	[no]		
Power consumption				Electronic room temperature control	[no]		
In off mode	Po	0,00	$\sim$	Electronic room temperature control plus day timer	[no]		
In standby mode	Psm	0,44	$\mathbb{W}$	Electronic room temperature control plus week timer	[yes]		
In idle mode	Pidle	0,45	$\mathbb{W}$	Other control options (multiple selections possible)			
In network standby	Pnsm	N.A.	$\sim$	Room temperature control, with presence detection	[no]		
Standby mode with display of information or status			[yes]	Room temperature control, with open window detection	[yes]		
Seasonal space heating energy efficiency in active mode	<b>η</b> s,on	92,0	%	Distance control option	[no]		
				Adaptive start control	[no]		
				Working time limitation	[yes]		
				Black bulb sensor	[no]		
				Self-learning functionality	[no]		
				Control accuracy	[no]		



## INFORMATION FOR CORRECT DISPOSAL OF THE PRODUCT IN ACCORDANCE WITH THE EUROPEAN DIRECTIVE 2012/19/EU

At the end of its working life this equipment must not be disposed of as an household waste. It must be taken to special local community waste collection centres or to a dealer providing this service. Disposing of electrical and electronic equipment separately avoids possible negative effects on the environment and human health deriving from an inappropriate disposal and enables its components to be recovered and recycled to obtain significant savings in energy and resources. In order to underline the duty to dispose of this equipment separately, the product is marked with a crossed-out dustbin



#### www.argoclima.com

Argoclima assumes no responsibility for any errors or inaccuracies in the content of this manual and reserves the right to make any changes to this manual at any time and without notice, deemed appropriate for any technical or commercial need.