



**SMARTER CLIMATE LIVING**

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*Operating manual*

**CMGD - MK01**

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**Warning**  
**Caution, hot surface.**

Children must not lean on the appliance. Under certain circumstances, there is a risk that its surface may cause burns to the skin of young children. If there is any risk of this at all, install a protection grill. This device is not intended for use by persons (including children) with physical, sensory or mental disability, or by persons lacking experience or knowledge, unless they have received from a person in charge of their safety adequate supervision or preliminary instructions on how to use the device.

Care must be taken at all times to keep children from playing with the device.

Do not introduce objects or paper into the device.

Do not totally or partially block the grilles on the front or inside of the appliance, as this may cause overheating. If the supply cord is damaged, it must be replaced by a service agent or similarly qualified person in order to avoid a hazard (applies to all units). All work to the inside of the appliance must be carried out by a licensed electrician.



**Caution:** For safety reasons, and to avoid overheating, do not cover the heating appliance.



Appliances carrying this symbol must never be disposed of with household waste, but must be collected separately for recycling. At the end of their life, products must be collected and recycled according to local regulations and ordinances.




When an appliance is installed at a higher altitude, the air output temperature rises (around 10 ° C per 1000 m rise in ground). Do not use the appliance if the power cable is damaged.

## 1. Installation

### 1.1 Installation rules

This appliance has been designed to be installed in residential premises. Please consult your dealer if other circumstances apply. It must be installed in accordance with professional standards, and comply with the regulations in force in the country of installation.

The appliances are class II,  and protected from water splashes, to IP 24. They may therefore be installed in volume 2 of shower rooms. It must be impossible for anyone using the shower or bath to reach the appliance's controls, however.

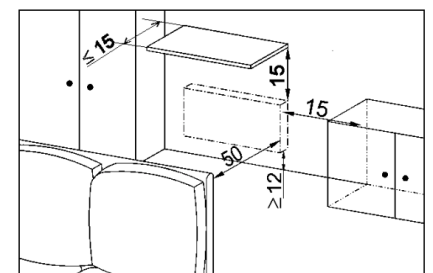
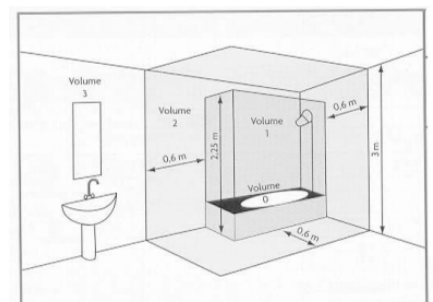
- Respect minimum distances to obstacles when positioning the appliance.

If the wall-coating in the room is laid over foam, there must be a wedge placed beneath the appliance's support bracket, of the same thickness as the foam, to maintain a free space behind the appliance so as not to interfere with its adjustment.

#### **Do not install the appliance:**

- In a draught that could affect its adjustment (beneath a centrally-controlled mechanical fan unit, etc.).
- Underneath a fixed mains socket.
- In volume 1 of bathrooms.
- Near curtains or any other flammable materials.

The air outlet grid and control unit must be visible at the top of the appliance.



## 1.2 Installing the appliance

### 1.2.1 Moveable version

A moveable unit (appliances with plug and feet attachment kit) must be placed on a horizontal surface.

See the assembly instructions for the feet attachment kit.

Do not use this heating appliance near a bath, shower or swimming pool.

Do not use this heating appliance in small rooms, when people with limited mobility are present who cannot leave the room unaided, unless constant supervision is provided.

### 1.2.2 Fixed version

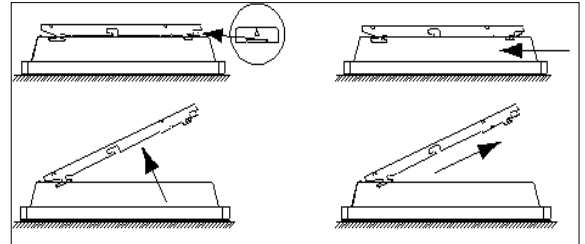
#### 1.2.2.1 Release the appliance's latching bar

We recommend you place the appliance flat on the ground.

- Use a screwdriver to raise the tongue of the fitting, carefully so as not to distort it.

While keeping the tongue raised, push the latching bar downwards to release the latches at the top.

- Pivot the latching bar around the lower latches. Remove the latching bar.



#### 1.2.2.2 Fix the latching bar in place

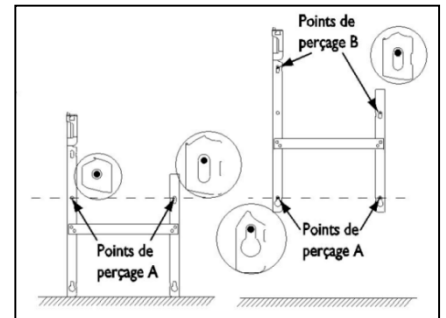
Place the latching bar on the floor against the wall.

- Locate the drilling points A. These show you where the lower fastenings are.

- Lift the latching lug, aligning it with the drilling point A to locate the drilling points B. These show you where the upper fastenings are.

- Drill the four holes, and insert the plugs. If extra support is needed, use special plugs (e.g.: in plasterboard).

Position the latching bar and screw in place.



#### 1.2.2.3 Connect the appliance

- The panel heater must be powered with 220V - 240V 50/60Hz

- The panel heater must be connected to the mains, either by a 2-wire cable (Brown = Phase, Blue = Neutral) or via a power socket.

In humid areas such as bathrooms and kitchens the power socket must be installed at least 25 cm above the floor.

- The appliance must not be earthed.

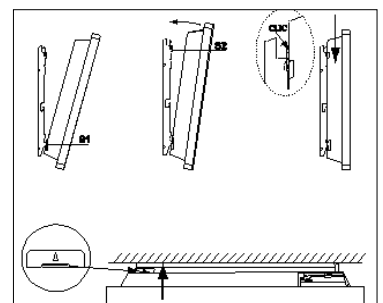
#### 1.2.2.4 Lock the appliance onto latching bar

Place the appliance at an angle on the supports S1.

Pivot the appliance to place it on the supports S2.

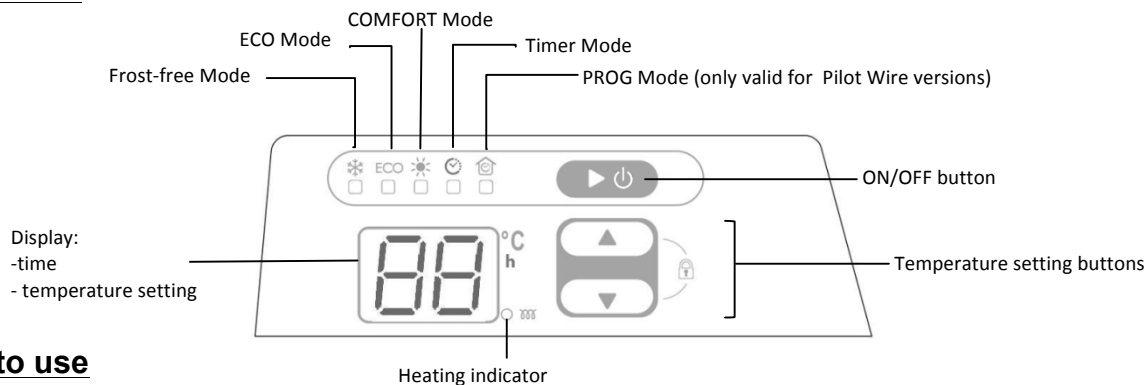
- Lower the appliance onto latching bar. The appliance clicks in place, showing it is fixed and latched.

- To release the appliance from the latching bar, use a flat-head screwdriver and push the tongue (top left of the latching bar behind the appliance) towards the wall. Lift the appliance while holding the tongue with the screwdriver. Swing it forward then lift it off the supports S1.



## 2. Operation

### 2.1 Control unit

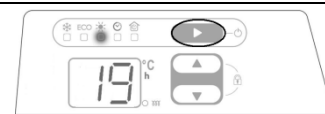


### 2.2 How to use

#### 2.2.1 Start/stop your appliance

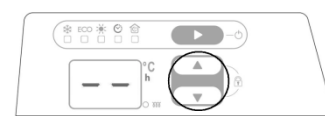
The first time it is powered up, the appliance is in Comfort mode. The default Comfort setting is 19°C and the ECO setting is 16°C.

Press ►/⏻ to turn on the appliance  
 The last mode used will be displayed, along with its setting.  
 Give a long press on ►/⏻ to turn off the appliance



#### 2.2.2 Locking controls

You can lock the controls with a long pressure simultaneously on the ▲▼ buttons to prevent unauthorised people from altering them.  
 Give a long press on the ▲▼ buttons simultaneously to release the controls.



#### 2.2.3 Choose the heating mode

Pictogram	Description	When to use this mode
	<b>Frost-free</b>	When you are away for a long period. The frost-free temperature is set to around 7°C and cannot be changed
<b>ECO</b>	<b>Eco</b>	Energy-saving. Default temperature 3°C below the comfort temperature
	<b>Comfort</b>	Used to select the preferred comfort temperature
	<b>Timer</b>	Lets you set a timer to start or stop Comfort mode
	<b>PROG</b>	(Only valid for Pilot Wire versions) Lets you programme Comfort and Eco modes for when the room is occupied, by connecting the pilot wire to a programmer.

##### 2.2.3.1 Frost-free mode

Press the ►/⏻ button repeatedly until the indicator below the pictogram ❄️ lights up.  
 The display then shows the 7°C setting, which cannot be changed.



##### 2.2.3.2 ECO mode

Press the ►/⏻ button repeatedly until the indicator below the ECO pictogram lights up.  
 The display remembers the last value stored for the associated ECO setting. You can change it by pressing : ▲▼  
 - min value = 12°C  
 - max value = Comfort -1°C  
 After 5s with no activity, the selected temperature is automatically validated. The display then shows the ambient temperature.



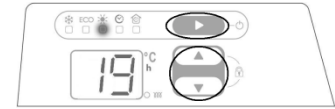
Note: The default ECO temperature is 3°C below Comfort temperature

### 2.2.3.3 Comfort mode

Press the ►/⏻ button repeatedly until the indicator below the pictogram ☀️ lights up.

The display remembers the last value stored for the associated Comfort setting. You can change it by pressing ▲▼ in the range 13°C/28°C. After 5s with no activity, the selected temperature is automatically validated. The display then shows the ambient temperature.

If you reduce the Comfort setting below the ECO setting, the latter then automatically drops by 1°C below the new Comfort setting.



### 2.2.3.4 Timer mode

Timer mode lets you control the times you are absent or present in the premises.

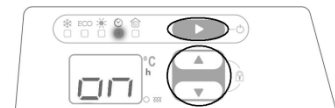
In Timer On, the appliance goes to Comfort mode after the selected period (1 to 24 hours).

In Timer Off, the appliance operates in Comfort mode then shuts off after the selected period (1 to 24 hours).

Press the ►/⏻ button repeatedly until the indicator below the pictogram ⌚ lights up.

The display remembers the last option stored: "on" or "off" flashes. You can change the option by pressing: ▲▼

Once the option is selected, press ►/⏻ to open the timer duration. Set the period in hours by pressing ▲▼.

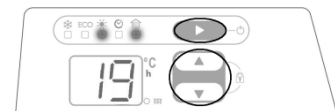


### 2.2.3.5 PROG mode (option valid for appliances with pilot wire)

Press the ►/⏻ button repeatedly until the indicator below the pictogram 🏠 lights up.

The indicator beneath the ECO pictogram or ☀️ also lights up, according to the command received on the pilot wire.

The display shows the setting for the current mode, ECO or Comfort, that can be changed as shown above.



### 2.2.3.6 Calibrate your appliance (to match the actual temperature to the temperature displayed)

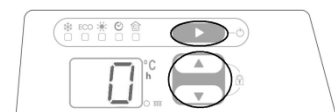
Press and hold buttons ▲ and ►/⏻ together.  
The display shows the current offset value (default 0.0°C).

Press ▲▼ in 1°C steps to change the value (+3°C/-3°C).

To quit calibration, press the button ►/⏻.

The display returns to the current mode.

Note: If no button is pressed for 5s or more, it quits calibration mode automatically.



**Note:** If the appliance is disconnected, the last settings are saved: The appliance always restarts to display the current mode, even if the power cut occurs during the calibration phase.

## 3. Advice for users

It is no good putting the appliance at its maximum setting, the room temperature will not increase any faster. If you are out for several hours, consider lowering the temperature. Absent for: less than 2 hours, do not touch the setting / from 2 to 24 hours, use Timer mode / over 24 hours or in the summer, use frost-free mode ❄️.

If you have several appliances in one room, let them operate together, so you have a more uniform temperature while optimising power consumption. This also applies to an empty room, where it is better to let the appliance run at a lower setting, rather than turn it off completely.

#### **4. Maintenance**

In order to maintain the performance of the appliance, you should use a vacuum cleaner or brush twice a year to remove the dust from the upper and lower grids. Every five years, a maintenance engineer should check the inside of the appliance. In a polluted atmosphere, dirty marks could appear on the appliance's grille. This is because of the poor quality of the ambient air. In this case, it is advisable to check that the room is properly ventilated (fan, air intake, etc.) and that the air is clean. Such dirty marks are no reason to have the appliance replaced under the terms of the warranty.

The casing of the appliance can be cleaned with a damp cloth, do not use abrasive products.

#### **5. Troubleshooting**

**The appliance is not heating:** Check that the installation circuit-breakers are engaged. Check the room air temperature. For models fitted with a programmer, check it is in COMFORT mode.

**The appliance is constantly heating:** check the appliance is not in a draught, or whether the temperature setting has been changed.

**The appliance does not follow the programmed commands** (pilot wire model): Check that the programming unit is being properly used.

**The surface of the appliance is very hot:** check the power is correct for the surface area of your room (we recommend 100W / m<sup>2</sup>) and the appliance is not in a draught that would affect its setting.

Electronic appliances with a microprocessor could be affected by some serious mains disturbances (not compliant with CE regulations defining interference protection levels). If there are any problems (thermostat jammed, etc.) cut the appliance power supply (fuse, circuit-breaker, etc.) then restart the appliance after 5 mins.

If the problem often recurs check the power supply from your energy provider.

## 6. Warranty conditions

### DOCUMENT to be RETAINED BY USER

(This certificate should only be produced if you are making a complaint, attached with the invoice of the purchase)

- This guarantee is applicable for 7 years from the date of original purchase and upgradable by online registration. Conditions apply.
- Our goods come with guarantees that cannot be excluded under the Australia Consumer Law. You are entitled to a replacement or refund for a major failure and for compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and failure does not amount to a major failure.
- The benefits provided by this Warranty are in addition to all other rights and remedies in respect of the product which the consumer has under the competition and Consumer Act 2010.
- This guarantee excludes damage by neglect, shipping or accident and any damage due to incorrect installation, use or purposes other than those intended or failure to observe the instructions.

The replacement parts will be supplied free of charge however Atlantic does not accept responsibility for freight, labour charges or losses in transit.

- Atlantic Australasia Pty Ltd reserves the right to reject any warranty claims used in conditions other than domestic purpose or connected to non-approved power boards, extension leads, double adaptors and power boards. All products returned to retail stores for replacement must be pre-approved by Atlantic Australasia.

UNIT TYPE \* :

SERIAL NUMBER \* :

CUSTOMER'S NAME AND ADDRESS :

*\* This information is shown on the plate which can be seen on the left-side or behind the front grille of the unit.*

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**FOR WARRANTY UPGRADE**, please register at :

Australia : [www.atlantics.com.au](http://www.atlantics.com.au)

New Zealand : [www.atlantics.co.nz](http://www.atlantics.co.nz)

**INSTALLER'S STAMP**



On the left side of the appliance

- A Norms, quality labels
- B Commercial name
- C Commercial reference
- D Manufacturing reference
- E Serial no.
- F Manufacturer's no.