

## OPERATION

### BEFORE FIRST USE

1. Remove all packaging and promotional material.
2. Unwind the cord to its full length and place the heater on a firm, level surface in a stable, upright position. If on carpet, ensure that the carpet pile doesn't obstruct the air vents on the underside of the body.
3. The product must be assembled or installed according to the "ASSEMBLY" section in this manual, prior to use.
4. Visually inspect the air inlets and outlets to ensure that there are no blockages.
5. Set the Master Power Switch to the OFF position ('0').
6. Plug the heater into a 10Amp wall socket.
7. Turn the Master Power Switch ON ('1').
8. Press the standby button on the touch panel to turn the heater ON.

**NOTE: There may be some odour coming from the heater for the very first time you use it. This is normal during the break-in period or after long term storage. Make sure the heater is in a well ventilated area and continue running it until the smell disappears. To avoid overloading a circuit, do not plug the heater into a circuit that already has other appliances working.**

**The temperature displayed on the heater can have a tolerance due to manufacturing variations, location of the heater and sensor accuracy, where the actual room temperature may differ from the set point by a few degrees.**

### REMOTE HANDSET

- › To use the remote control, make sure that the heater is plugged in, and that the Master Power Switch is ON ('1').
- › Remote handset buttons have the same functions as the main control panel on the product except for activating the child lock function and turning off the display.
- › Always point the remote at the sensor located on the control panel.
- › Make sure there are no obstacles between the remote and the sensor.
- › The remote control requires 2x AAA 1.5V batteries.
- › To install the batteries, remove the battery cover at the back of remote handset.
- › Insert the batteries according to the marking in the battery compartment.
- › Secure the battery cover back before use.
- › Make sure to remove the batteries when the remote handset is not used for long time or at the end of the season. Discard the used batteries safely at the end of battery lifetime.



## SAFETY FUNCTIONS

### THERMAL PROTECTIVE DEVICE

The heater has an overheat protection system that shuts off the heater in the event of overheating.

If the heater stops working:

1. Turn off the heater and inspect the air inlets and outlets for blockages.
2. Unplug the heater and wait for it to cool (approximately 30 minutes).

If the unit does not restart. Do not attempt to operate the unit, since the overheat protection system cannot be reset by the user. Do not open the unit and reset by yourself. There are no user serviceable parts inside.

### TIP OVER SWITCH

This heater incorporates a tip over switch. If the unit is tilted or knocked over, the unit will automatically return to standby mode. When the heater is returned to the upright position, manually turn the heater ON to resume the heating function.

**Note: This heater is to be operated only in an upright position.**

## DISPOSAL OF THE UNIT

At the end of its working life, do not dispose of the heater with your household waste. Observe any local requirement regarding the appropriate disposal or recycling of electrical goods. Contact your local authorities for advice regarding recycling facilities in your area.

## MAINTENANCE AND CLEANING

1. Before cleaning, turn off the heater, unplug it from the power outlet and allow the heater to cool (approximately 30 minutes).
2. Carefully wipe the exterior of the heater with a soft damp cloth and dry thoroughly with a dry cloth.  
NOTE: Do not immerse any part of the heater including the power cord, plug or heater body into water or any liquid. Do not pour water or any liquid over the heater.
3. Over time, dust may accumulate. This can be removed by wiping with a damp cloth, or by using the brush attachment on your vacuum cleaner.
4. Make sure that the heater is dry before plugging it back into the power outlet.

Any other servicing should be performed by an authorized service representative. Do not use the heater if it has malfunctioned or become damaged in any way. When the heater is not in use, store in a cool dry location. Do not store until the heater is cool.

### 12 Month Warranty

Thank you for your purchase.  
Your new product is warranted to be free from defects in materials and workmanship for the period stated above, from the date of purchase, provided that the product is used in accordance with accompanying recommendations or instructions where provided. This warranty is in addition to your rights under the Australian Consumer Law.  
For New Zealand customers, this warranty is in addition to statutory rights observed under New Zealand legislation.  
We will provide you with your choice of a refund, repair (where possible) or exchange (availability dependent) for this product if it becomes defective within the warranty period. The business will bear the reasonable expense of claiming the warranty.  
This warranty will no longer apply where the defect is a result of alteration, accident, misuse, abuse or neglect.  
Please retain your receipt as proof of purchase and contact our Customer Service Centre as listed below, for the entity you purchased this product from, for any difficulties with your product. Warranty claims and claims for expense incurred in returning this product can be addressed to the respective Customer Service Centre.  
Our goods come with guarantees that cannot be excluded under the Australian Consumer Law. You are entitled to a replacement or refund for a major failure and 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 the failure does not amount to a major failure.

## TECHNICAL SPECIFICATIONS

Model	AGH120
Rated Power	1800W-2000W
Rated Frequency	50Hz
Rated Voltage	220-240V~
Class	I

# anko

## 2000W GLASS PANEL HEATER



## INSTRUCTION MANUAL

AGH120

### WARNING!

**TO REDUCE THE RISK OF FIRE, ELECTRIC SHOCK, OR PERSONAL INJURY, READ, UNDERSTAND AND FOLLOW INSTRUCTIONS BEFORE USING THIS HEATER**

Thank you for choosing one of our products. Listed below are precautions which are essential when using this appliance. Please take a few minutes to read these instructions. Keep these instructions handy for future reference.

## WARNING

- › Do not use this heater if it has been dropped.
- › Do not use if there are visible signs of damage to the heater.
- › The heater must not be located immediately below a power outlet.
- › Do not use this heater in the immediate surroundings of a bath, shower, laundry or swimming pool.
- › Use this heater on a horizontal and stable surface, or fix it to the wall, as applicable.
- › This product must be connected to an earthed socket-outlet of AC 220V-240V, 50Hz.
- › The heater is designed for indoor household use only.
- › **WARNING:** In order to avoid overheating, do not cover the heater.
- › This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.
- › Children should be supervised to ensure that they do not play with the appliance.
- › 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.
- › **WARNING:** To reduce the risk of fire, keep textiles, curtains, or any other flammable material a minimum distance of 1m from the air outlet.
- › **WARNING:** 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.
- › **WARNING:** The heater must not be used if the glass panels are damaged.

## IMPORTANT SAFEGUARDS

- › This heater becomes hot during operation. To avoid burns, do not let exposed skin come into contact with hot surfaces.
- › Ensure combustible material, such as drapery and other furnishings, is at least 1 metre from the heater at all times.
- › Unplug the heater when not in use.
- › When in use, ensure the power cord does not come into contact with the heater body or heat generated from the appliance. Completely unwind the power cord before first time use.
- › Do not twist or kink the power cord as this may cause the insulation to weaken and split.
- › Do not operate the heater with a damaged power cord or plug, or if the heater has malfunctioned, been dropped or is damaged in any manner.

Return the heater to an authorised service representative for examination.

- › Do not run the power cord under carpeting, or cover the power cord with combustible materials such as throw rug runners.
- › Keep the power cord away from traffic areas to avoid tripping hazards.
- › Before inserting or removing the plug, switch the heater to the off position and turn the power off at the power outlet. Always remove the plug by holding the plug top. Do not pull the power cord.
- › Do not insert or allow foreign objects to enter any ventilation or exhaust openings, as this may damage the heater or cause electric shock or fire.
- › To reduce the risk of fire, do not block the grilles in any manner.
- › Do not use in areas where petrol, paint, or other flammable liquids are used or stored.
- › The use of extension leads is not recommended. If this cannot be avoided, follow the manufacturer's instructions provided with the extension lead. Caution must be taken to not exceed the ratings marked on the extension lead.
- › Ensure the heater is positioned correctly and not covered. Covering or incorrect positioning of the heater may result in a fire hazard.
- › To avoid a circuit overload when using this heater, do not operate another high-wattage product on the same electrical circuit. Make sure that your power outlet voltage AC 220V-240V, 50Hz
- › Do not use the heater to dry clothes.
- › To reduce the risk of fire, do not leave this heater unattended during use, especially when children or pets are present.
- › To eliminate choking hazards for young children, remove and safely discard the protective cover fitted to the power plug of the heater, along with all packaging material and promotional labels.
- › There are no user serviceable parts in the heater, maintenance other than cleaning must be performed by an authorised service representative.
- › For additional protection when using this product, you can install a residual current device (safety switch). A safety switch with a rated residual operating current not exceeding 30mA is recommended for installation in the electrical circuit supplying power to the heater. Contact a suitably qualified electrical contractor for advice.
- › To avoid electric shock, do not touch this heater with any part of the body that is damp or wet.
- › To clean the unit, please refer to "MAINTENANCE AND CLEANING" section

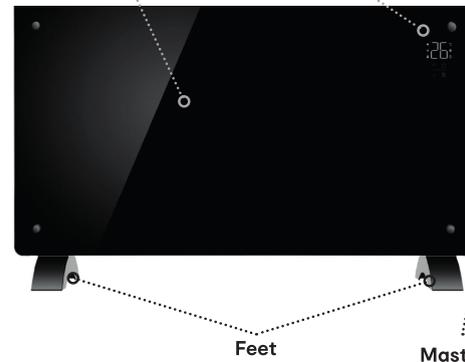
### CAUTION

- › Operate this heater only in the upright position.
- › When heater is not in use, store in a cool, dry location.
- › Do not store until the heater cools down.

## IDENTIFICATION

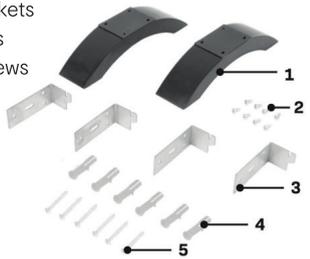
Safe and durable tempered glass front panel

Touch keypad and display panel

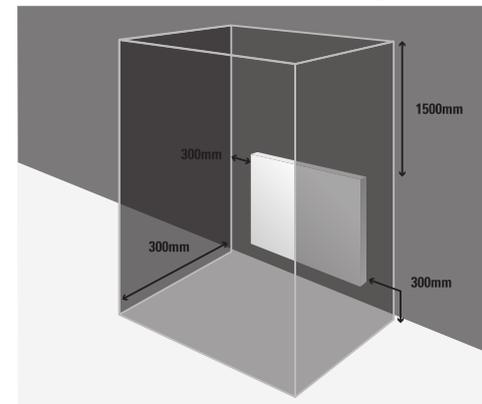


## MOUNTING ACCESSORIES

1. 2 x Feet
2. 8 x Short Screws
3. 4 x Wall Brackets
4. 6 x Wall Plugs
5. 6 x Long Screws



### Minimum Clearance for Wall Mounting

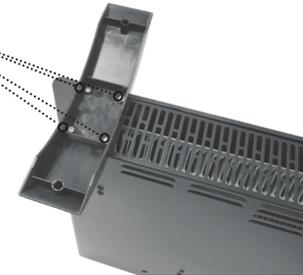


## ASSEMBLY

### FREE STANDING

1. Ensure the heater is switched off and unplugged, then turn the heater upside down.
2. Align the holes located on the feet with the mounting holes on the heater body.
3. Insert the 4x short screws and tighten.
4. Repeat these steps for the other foot.

Screws



### WALL MOUNT

**Two people are recommended for wall mount installation.**

Before installing the unit, ensure that:

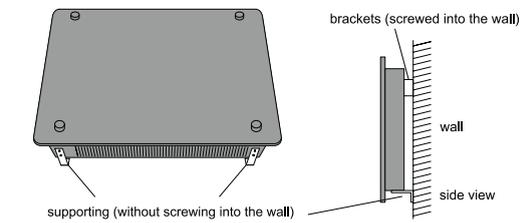
- a. The heater is not located directly below a power outlet.
- b. The power cord can easily reach the wall power outlet.
- c. No electric cables or other pipes could be damaged during the installation.
- d. No curtains or flammable materials are within 1 metre of the heater.

**Note: For plaster board or false (hollow) walls, it is recommended to use appropriate screws and anchors (supplied screws and wall plugs are for mounting on solid walls, e.g. brick wall.)**

1. Mark two points 530mm apart, observing the minimum distances illustrated in this manual.
2. Position the wall brackets over the marked points as illustrated below and mark the remaining points.
3. Once the positions are marked, drill the holes on the wall using a drill bit.
4. Insert the plastic wall plugs inside the drilled holes.
5. Place the wall brackets over the drilled holes and secure them with the screws provided (3 screws for each bracket).

6. At the bottom of the heater, line up the long side of the L bracket to the bottom base of the heater. Use the two centre screw holes on each side to position the bracket in place. Use the short screws to secure the bracket onto the heater.
7. Carefully lift the heater and align the mounting slots with the wall brackets.
8. Slide the heater over the wall brackets and ensure that the heater is sitting securely. Allow the two bottom brackets to rest on the wall. You do not need to screw them into the wall, as they are only used to ensure the heater sits off from the wall.

**CAUTION: Do not operate or connect the unit to mains power until it is securely fixed to the wall; as it may result in injury to the person operating it.**



## CONTROL PANEL & REMOTE CONTROL FUNCTIONS

The heater has a main power switch on the side and a 4-key touch control panel.



1. Standby/ON Button
2. Settings Button
3. Adjust Up Button
4. Adjust Down Button
5. Full Power Mode Icon
6. Half Power Mode Icon
7. Anti Frost Mode Icon
8. Temperature Icon
9. Child Lock Icon
10. Timer Icon

## TOUCH CONTROL PANEL

### Standby Button – ⏻

Press this key (⏻) to turn the heater ON or put it into the standby mode.

### UP / DOWN Adjustment Buttons – ⬆️⬇️⬆️

Press the Up and Down adjustment buttons to switch the product between high power(2000W), anti frost and low power(1000W) modes. In the anti frost mode, if the room temperature falls below 5°C, the heater will operate in high heat mode. Once the room temperature reaches 7°C, the heating element will shut off, and heater will stay on anti frost mode.

### Settings Button – ⚙️

Short press this button to set the temperature or timer. On first press, the unit will change into temperature setting mode, the °C sign will start flashing, then press up and down adjustment buttons to set the desired temperature. At the full power mode, temperature can be set from 10 °C- 50°C, at half power mode, it can be set from 5°C-45°C. There is a 5°C difference between full power mode and half power mode set temperature. As an example, if the temperature is set to 25°C in full power mode, changing the heater to the half power mode will set the temperature to 20°C.

**NOTE: The heater won't produce any heat if the set temperature is equal to or below the room temperature.**

The temperature displayed on the heater can have a tolerance due to manufacturing variations, location of the heater and sensor accuracy, where the actual room temperature may differ from the set point by a few degrees.

If the settings button is pressed again, the unit will enter into the timer setting, the timer symbol will appear on the screen and double zero will start flashing. Set the time between 1-24 hours via up and down adjustment buttons. The unit will turn off and will return to standby mode after the set time has elapsed. To cancel the timer, set the display to 00.

To turn off the display light, long press the settings button on the product control panel. Pressing any button will light up the display.

**Note: This function is not supported when the heater is on Standby mode. The remote handset cannot be used to turn the display off.**

Long press the up button on the heater control panel, then the child lock function will be activated, long press this button again to cancel child lock function.

**Note: Remote handset cannot be used to activate this function.**