

OPERATION, MAINTENANCE AND SAFETY INSTRUCTIONS

FOR EVERDURE PANEL CONVECTION HEATERS HPE222W & HPE152W




IMPORTANT SAFETY INSTRUCTIONS

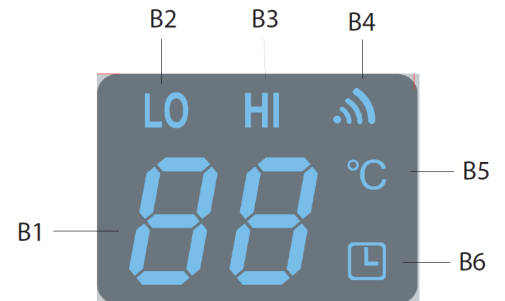
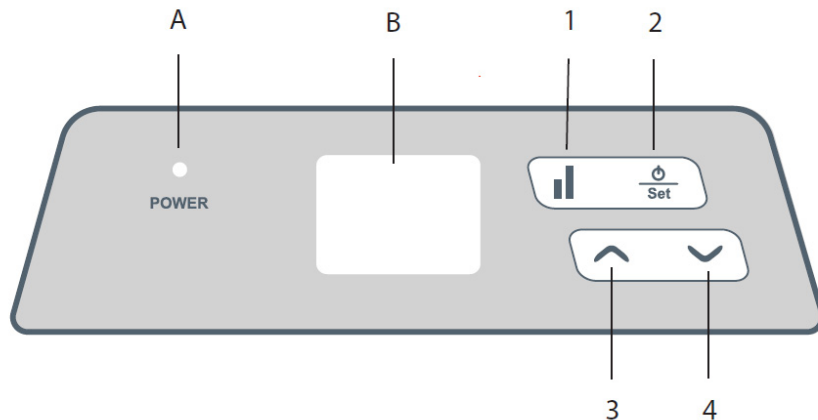
IMPORTANT: Read the safety precautions of this booklet carefully before attempting to assemble, install, operate or maintain the product described. Protect yourself and others by observing all safety information. Failure to comply with instructions could result in personal injury and/or property damage. If you are unsure about anything regarding your heater or these instructions, please contact Everdure on 1300 766 066 in Australia or (09) 415 600 in New Zealand before operating your appliance.

1. Read all instructions carefully before using the panel convection heater.
2. Use this heater only as described in this manual. Any other use not recommended by the manufacturer may cause fire, electrical shock, or injury to persons.
3. Remove the package and ensure that the heater is undamaged. In case of doubt do not use the heater and contact Everdure Service. Do not let children play with any parts of the package.
4. This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience or knowledge, unless they have been given supervision or instruction concerning the 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.
5. Before you use the heater, check if the voltage marked on the rating label corresponds to the mains in your home.
6. When first operated, a slight burning smell may be experienced. This is normal.
7. Avoid using extension cords as the extension cord may overheat and cause a risk of fire.
8. This heater is hot when in use. To avoid burns, do not let bare skin touch hot surfaces. Always use the control panel or castor supports when moving the heater (when not wall mounted). Keep combustible materials such as furniture, pillows, bedding, papers, clothes and curtains at least 1 meter from the front & top of the heater and keep them at least 0.5 meters from the sides and rear. Do not cover.
9. Do not pull the power cord to disconnect with the power source. Always grasp the plug to pull it out.
10. Do not insert any objects into the heater as it may cause an electric shock or fire or damage to the heater. Do not block or tamper with the heater in any manner while it is in operation. To prevent a possible fire, do not block the air inlet or outlet in any manner. Do not place on soft surfaces, like a bed or long pile carpet, where openings may become blocked.
11. Do not leave the heater unattended. Always unplug the heater when not in use. Always let the heater cool down before moving or storing away.
12. The heater has hot parts inside. It must NOT be used in potentially dangerous locations such as flammable, explosive, chemical-laden or wet atmospheres. This heater is intended for general indoor domestic use ONLY.
13. This heater is not intended for use in wet or damp locations, such as a bathroom or any area containing a bath, shower, wash basin or close to water or damp items. Never locate a heater where it may fall into a bathtub or other water container. It must be positioned or installed so that the controls cannot be touched by a person in a bath or shower. Do not immerse the power cord in any liquid (including water).
14. This heater is for use indoors only.
15. This heater includes an overheat protection safeguard that will turn the unit off should it overheat. If this occurs, remove the plug from the mains socket & allow to cool for 45 minutes, at which point it can be restarted. Check for the reason for the overheating, such as blocked vents, prior to starting up again.
16. Never install or use the heater directly below a wall socket.
17. When fixing on a wall, the heater must be level, securely fixed & at the correct height (check with local authorities if unsure). There must be at least 150mm between it and any barrier/wall to the sides, bottom or top to prevent overheating or damage.
18. Always use the heater with the castors supplied on level floors or attached to a wall with the supplied brackets.

WARNING:  The Main Power Switch and the On/Off switch should not be used as the sole means of disconnecting power. Always unplug the power cord before servicing or moving the unit.

WARNING:  To avoid danger of electric shock, unplug from outlet when not in use and before cleaning. If the supply cord is damaged, it must be replaced by a special cord or assembly available from an authorized person. In order to avoid overheating, do not cover the heater. The heater must NOT be located immediately below a socket outlet. Do not use the heater in the immediate surrounding of a bath, shower or swimming pool.

CONTROL FUNCTIONS



A. POWER INDICATOR
B. LED DISPLAY

1. TEMPERATURE SELECT BUTTON
2. POWER/SET BUTTON
3. UP BUTTON
4. DOWN BUTTON

B1. NUMERIC DISPLAY
B2. LOW POWER INDICATOR
B3. HIGH POWER INDICATOR
B4. HEATER RUNNING INDICATOR
B5. TEMPERATURE SET INDICATOR
B6. TIMER SET INDICATOR

GETTING STARTED

1. Carefully remove the heater from packaging and the carton, and unwind the cord to its full length.
2. Either fit the castors & place the heater onto a stable, flat and dry surface, or fit the mounting brackets to a stable wall & hang from the wall in a dry position away from open or running water. See installation sections for details.
3. Turn the heater off at the power switch (on the right hand side of the unit). Plug the cord set into a 220-240V~A.C. 50Hz electrical outlet. Turn the power on at the electrical outlet.
4. Turn the heater on at the power switch (on the right hand side of the unit). The power indicator will light up (but no LED display) indicating the unit is in "stand-by mode". If the LED is lit up, press the "power/set" button for 3 seconds to put it into "stand-by mode". The heater is now ready for use. Refer to the operating instructions section further in this manual for the full operation of your heater. The power indicator will remain lit until the power switch on the heater side is turned off or the heater is unplugged from the electrical outlet.

NOTE: When the heater element is working, the indicator B4 will be lit. Once the heater has reached its required temperature, the element is turned off & the indicator B4 also turns off.

NOTE: Heater must have castors fitted or be attached to a wall before use.

OPERATING INSTRUCTIONS

TURNING ON & OFF

Once the unit is in “stand-by mode”, press the “power/set” button once to turn the unit on. The LED display will show the current room temperature. Hold down again for 3-5 seconds and the unit will go back into “stand-by mode” (only power indicator is lit). NOTE: If the power supply is interrupted while the unit is operating, the unit will restart at using the same function when the power is reinstated.

POWER SETTINGS

There are 2 power settings, low & high. Once the unit is operating, the setting can be changed by pushing the “power setting” button. Generally, start the unit using the high power setting (“HI” on the LED display), to heat the room as fast as possible. Once the required temperature has been reached, the unit can be turned down to the low power setting (“LO” on the LED display) to save power but keep the same temperature.

SETTING TEMPERATURES

While the unit is operating, press the “power/set” button once. The timer set indicator & LED display will start to flash (showing the maximum temperature setting). To adjust the temperature, press the “up” & “down” buttons (the range is 5°C to 30°C) while the LED is flashing until the required temperature is displayed. The timer set indicator & LED display will stop flashing 5 seconds after the last button is pressed, indicating the change has been locked in, and return to the room temperature display.

SETTING THE TIMER

While the unit is operating, press the “power/set” button twice. The timer set indicator & LED display will start to flash indicating the timer length in hours (this will normally be “0” indicating the timer is off). Adjust the timer length (in hours) by pressing the “up” & “down” buttons (the range is 24 hours down to 1 hour – 0 turns the timer off). The timer set indicator & LED display will stop flashing 5 seconds after the last button is pressed, indicating the change has been locked in, and return to the room temperature display. The timer set indicator will stay on while the timer is set. Once the set time has elapsed, the unit will go into “stand-by mode”. To cancel or adjust the timer, repeat the above & change the time setting.

CHILD LOCK FUNCTION

The control panel can be locked electronically by pressing the up and down buttons together until the lock symbol appears on the LED (outer square). This stops all function buttons (except the main power switch) from operating. Repeating the sequence will unlock the control panel. Note: Turning the power off & on or activating the tilt switch will also disable the child lock.

MAIN POWER SWITCH

The main power switch is to the right of the control panel. After the heater is plugged in, switching this on this allows the heater to function & switching it off stops all functions.

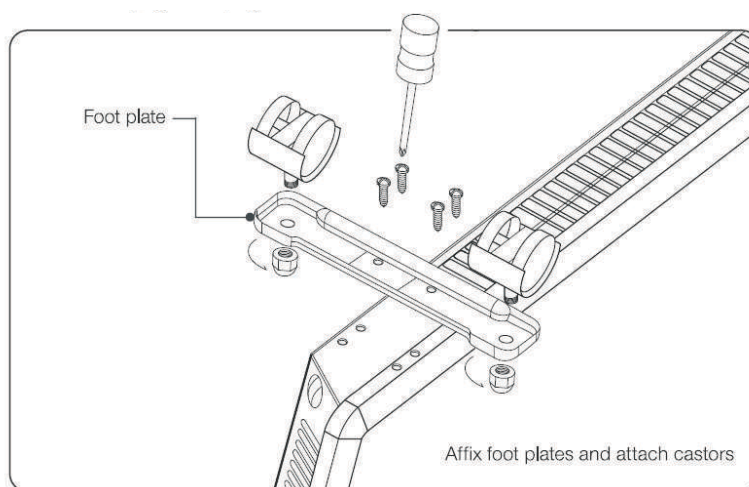
INSTALLATION GUIDE

This heater can either be mounted to a wall or used with the supplied castors. Please note the following safety warnings:

- This heater is hot when in use. To avoid burns, do not let bare skin touch hot surfaces. Always use the control panel or castor supports when moving the heater (when not wall mounted). Keep combustible materials such as furniture, pillows, bedding, papers, clothes and curtains at least 1 meter from the front & top of the heater and keep them at least 0.5 meters from the sides and rear. Do not cover.
- The heater has hot parts inside. It must NOT be used in potentially dangerous locations such as flammable, explosive, chemical-laden or wet atmospheres. This heater is intended for general indoor domestic use ONLY.
- This heater is not intended for use in wet or damp locations, such as a bathroom or any area containing a bath, shower, wash basin or close to water or damp items. Never locate a heater where it may fall into a bathtub or other water container. It must be positioned or installed so that the controls cannot be touched by a person in a bath or shower. Do not immerse the power cord in any liquid (including water).
- Never install or use the heater directly below a wall socket.
- When fixing on a wall, the heater must be level, securely fixed & at the correct height (check with local authorities if unsure). There must be at least 150mm between it and any barrier/wall to the sides, bottom or top to prevent overheating or damage.

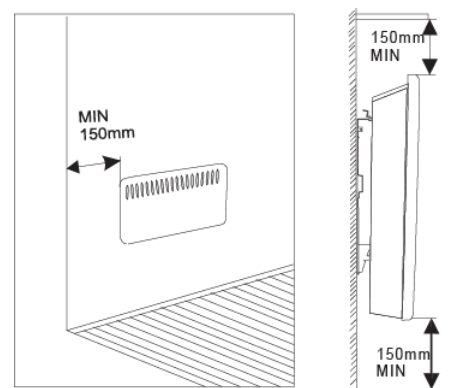
FITTING CASTORS

Make sure the heater is unplugged from the mains power. Turn the heater upside down & rest on a protective surface. Place a castor bracket over one set of 4 holes at either side of the heater base. Use the supplied screws to attach the castor bracket firmly to the heater base. Turn the heater right side up & it is ready to connect to mains power. Note: The heater gets hot when in use, so it is best not to move when in use. If it must be moved, use the castor brackets or control panel as points of contact.

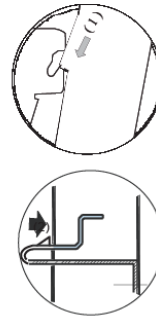
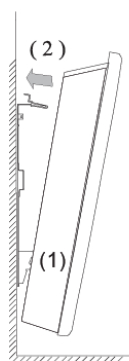
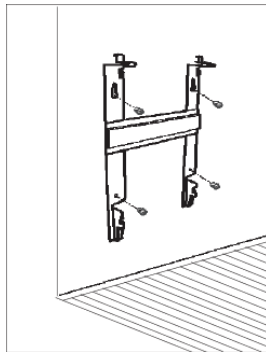


WALL MOUNTING

Do not fit the castors to the base of the heater. Make sure the heater is unplugged from the mains power and the wall is suitable for mounting the panel heater and there are the correct clearances. Detach the mounting bracket from the rear of the heater by compressing the 2 bracket clips, pulling the clips out of the heater rear & removing the bracket hooks from the heater.



Position the bracket on the wall in the desired position & drill holes for four mounting screws. Once the holes are drilled, use four screws (appropriate for the type of wall) to fix the bracket firmly in place. Check for strength. Carefully place the heater (slightly tilted forward) onto the hooks at the bottom of the bracket & rotate back so the clips fix back into their original holes. Check that they are fixed correctly. If possible, have a second person help to check for alignment as the heater is attached. The heater is now ready to connect to the mains power.



SAFETY FEATURES

1. A thermal overload protector is built in to prevent overheating.
2. When an overheat temperature is reached, the heater will automatically shut off. It can only resume operation when the user resets the unit (see reset instructions below).

To reset your heater:

1. Unplug the heater and wait for 45 minutes for the unit to cool down.
2. Then, turn on the unit again and operate normally.

CLEANING & MAINTENANCE

WARNING:



ALWAYS UNPLUG THE CORD BEFORE MOVING OR SERVICING, DO NOT IMMERSE HEATER IN WATER!

With the heater disconnected from the power, clean the exterior body of the heater with a soft damp cloth. Always make sure that the heater is completely dry before connecting back to the mains supply. A vacuum cleaner can be used to clean the inlets & outlets of dust & fluff. To clean behind a wall mounted unit, the mounting clips can be disconnected & the heater rotated slightly forward (a 2 person job). Please make sure the unit is properly resecured after.

CAUTION: Do not use gasoline, benzene, thinner, harsh cleaners, etc. as they will damage the heater. **NEVER use ALCOHOL OR SOLVENTS.**

STORAGE: Store the heater with these instructions in the original packaging, in a cool, dry place.

WEEE WARNING

This product should not be disposed of with household waste. Please recycle where facilities exist and check with your local authority for recycling advice.



SPECIFICATIONS

MODEL	INPUT POWER	RATED POWER	DIMENSIONS (NO CASTORS)	WEIGHT
HPE152W	220-240Vac 50Hz	1500W	640x400x85mm (WxHxD)	5.1Kg
HPE222W	220-240Vac 50Hz	2200W	940x400x85mm (WxHxD)	7.2Kg

HINTS & TIPS

Where possible, your electric panel convection heater should be connected to a power outlet that uses a separate 10 amp power circuit than other items. This will avoid overloading your household fuse.

In the event that your household fuse is overloaded and trips, please note this is normally caused by the use of excessive power outlets at the same time your heater is operating (for example, a steam iron, kettle, toaster etc.). Please ensure to check the use of the power circuit and adjust when heater is in use (i.e. turn off the heater when boiling a kettle).

If your heater does not work:

- Check that power is available to the heater & it is plugged in & turned on.
- Check that the heater temperatures are set correctly for the ambient temperature.
- Check that the thermal cut-out has not activated (see safety features).
- Do not try to repair the heater.

Should you still experience difficulty contact Everdure Service for assistance.

It is important that you retain these instructions, proof of purchase as well as other important documents about this product for future reference.

Due to continual product development, Everdure reserves the right to alter specifications or appearances without notice.

Dispose of packaging responsibly – recycle where facilities are available.

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