



ALPHA SERIES II

MODELS : AL16 AL24 AL35 AL45

INSTALLATION & OPERATING INSTRUCTIONS

INSTALLATION INSTRUCTIONS

IMPORTANT: Wiring must be carried out by an authorized electrician.

1. Electrical supply to this heater must be through an approved isolator in the Active phase conductor incorporated in the fixed wiring.
2. Any Alpha heater must not be mounted immediately below any electrical socket outlet.
3. If installed in a bathroom, the heater must be in such a position that it cannot be touched by any person whilst in a bath or shower.
4. This heater is not intended for use by young children or infirm persons without supervision.
5. Young children should be supervised to ensure that they do not play with the appliance.

SURFACED MOUNTED HEATER :

MODEL: AL16/AL24/AL35/AL45 – S,TS,PWS SERIES

1. Remove the front grill panel from the heater by removing the two screws from the bottom of the heater, pulling the lower front forward and lifting the front up off the heater.
2. Allowance should be made for supply cable entry on the back, top right hand corner of unit.
3. Position the unit on the wall so that the bottom of the unit is between 100 to 300mm above the floor covering.
4. Attach the unit to the wall via the four mounting holes in back of unit.
5. Bring the wiring into the unit and make the necessary connections. The requirements of the Power Authority must be met.
6. Check that the heater is properly connected, and that the fan runs correctly and smoothly on all heat settings including thermostat operation, and in the fan only position.
7. **Ensure that the supplied pilot light clip is clipped into the front panel (small rectangular hole),** replace front in reverse procedure to removing, **ensuring pilot light is clipped into lens and free of obstruction.** Re-attach 2 fixing screws.

RECESSED HEATER :

MODEL: AL16/AL24/AL35/AL45 – R,LR,TR,PWR,RSS SERIES

1. Frame an opening in the wall 400mm x 400mm and make the bottom of the opening 300mm above the floor covering. Allowance should be made for supply cable to enter from the back, top right corner or top right side.
2. Remove the front grill panel from the heater by removing the two screws from the bottom of the heater, pulling the lower front forward and lifting the front up off the heater.
3. Fit the unit to the wall frame screwing the flanges to the framing.
4. Bring the wiring into the unit and make the necessary connections to the active, neutral and earth terminals indicated as such inside the heater. The wiring must meet the requirements of the Power Authority.
5. Check that the heater is properly connected, that the fan runs correctly on all heat settings including thermostat operation and that there are no vibrations.
6. Check that the fan runs on the fan only position.
7. **Ensure that the supplied pilot light clip is clipped into the front panel (small rectangular hole),** replace front in reverse procedure to removing, **ensuring pilot light is clipped into lens and free of obstruction.** Re-attach 2 fixing screws.

OPERATING INSTRUCTIONS

PLEASE READ INSTRUCTIONS CAREFULLY AND KEEP HANDY FOR FUTURE REFERENCE.

- . Do not cover the grilles or impede airflow by placing any object or material against or directly in front of the unit.
- . The appliance warranty does not cover service calls related to incorrect operation resulting in over temperature safety devices over heating and turning the unit off.
- . Do not probe any opening to remove dust or fluff. To ensure trouble free performance it is recommended that before use at the beginning of winter and periodically during regular operation, the unit be isolated from the main supply and a vacuum cleaner used to remove dust and fluff from the front grilles.
- . If the unit fails to function, before calling for service please check the following :
 1. Check that the combination switch/thermostat is on and neon indicator is glowing.
 2. Check that the thermostat is set correctly.
 3. Check that the electrical supply is on at the switchboard and the fuse is intact.

OPERATION

Air is drawn into the heater through the top grille by a tangential fan, past the thermostat, through the heating element and out the bottom grille creating a continuous cycle of warm air into the room.

The heater is controlled by a combination rotary switch/thermostat which enables the fan only to run for air circulation during summer, or provide 2 heat settings, one fixed on low and one thermostatically controlled on high, for Winter.

To set the thermostat, turn the dial to "HI" marked on the temperature band. When the room temperature reaches your desired comfort level, turn the dial back towards the "LO" mark un til you hear a distinctive "clicking" sound. At this point the heating element will turn down to a lower temperature to maintain the comfort level. If the room temperature should suddenly drop the element will return to full power to restore the comfort level.

NOTE : Individual requirements vary but as a general rule, for best economy, choose the lowest thermostat setting at which comfort is obtained.

Where a 3 hour to Off Timer (Optional) is fitted, this will act as the on/off switch. A pre-set thermostat is installed within the unit so as to operate in situations where manual interference is not desired. (Refer PWS model only)

WARRANTY

During your first twelve months of ownership as the original purchaser of a PUREHEAT Electric Space Heater, Pureheat Sales Pty. Ltd. guarantees that any part which is found defective in materials or workmanship will be repaired or replaced free of charge for the parts and service labour, provided that all service is performed by Pureheat Sales Pty. Ltd. or by a Service Agent authorised by Pureheat Sales Pty. Ltd.

The Warranty does not cover failure due to accidental damage, misuse or negligence, over temperature cutout, nor does it cover any consequential damages. For the purpose of this Warranty, it is a condition that the wired-in models must be installed by a registered electrical contractor and must be wired in accordance with the wiring instructions. This Warranty becomes void if the heater is serviced, repaired or altered by anyone other than Pureheat Sales Pty. Ltd. or its authorised Service Agents or if other than approved parts have been used.

Record the date of purchase below and retain this card, together with your purchase invoice. Then, if you should ever require warranty service, you will have the necessary proof of purchase readily to hand. The benefits conferred by this Warranty are in addition to all other rights and remedies which the consumer has under the Trade Practices Act and other legislation.

NAME :

ADDRESS :
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PUREHEAT Model No : Serial No :

Purchased From :

Date of Purchase :

Installed By : Date Installed.....

Pureheat Sales Pty Ltd
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