

## WARRANTY

During the first 2 years of ownership, as the original purchaser of a Pureheat product, Pureheat guarantees that any part, other than the over-temperature safety devices (1 year only), which we find to be defective in materials or workmanship will be repaired or replaced free of charge for the parts and service labour, provided that all service be performed or authorised by Pureheat or by the nearest nominated Service Agent.

- **The heater warranty does not cover service calls related to over- temperature safety devices activating and shutting the heater down (if over 1 year old).**
- **This Warranty does not cover failure due to accidental damage, misuse or negligence, nor does it cover any consequential damages.**

**Important: If you are experiencing difficulties with the operation or believe that your Pureheat heater is faulty in anyway, contact the Pureheat Service Department on 02 96183 842**

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 our wiring instructions. Similarly, this warranty becomes void if the heater is serviced, repaired or altered by anyone other than D.R. Distribution Pty. Ltd. or its authorised Service Agents or if parts, other than approved parts, have been used.

Record the date of purchase below and retain this card, together with your purchase invoice for your own future reference.

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: \_\_\_\_\_

PURCHASED FROM: \_\_\_\_\_

DATE OF PURCHASE: \_\_\_\_\_

MODEL NO: \_\_\_\_\_ SERIAL NO: \_\_\_\_\_

INSTALLED BY: \_\_\_\_\_ DATE: \_\_\_\_\_

**PUREHEAT**

*D R Distribution Pty Ltd*

Unit 9 No 3 Lancaster St Ingleburn NSW 2565

Ph 02 9618 3842

[www.drdistribution.com.au](http://www.drdistribution.com.au)



**ODYSSEY**  
*eco*

OE Series – 2.4kW, 3.5Kw, 4.5kw

## INSTALLATION INSTRUCTIONS

### IMPORTANT:

All Odyssey-Eco heaters are designed for wall mounting only and must not be used for any portable application.

- **Wiring must be carried out by an authorised electrician in accordance with all relevant Australian and local wiring standards.**
- **Before obtaining access to terminals, all supply circuits must be disconnected.**

### OE24 MODELS – c/w Flex & Plug:

1. Refer Odyssey Template & Installation Instructions enclosed separately with the heater.
2. **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.**
3. **The heater must not be located in front of a socket-outlet**

### OE35 and OE45 MODELS – Hardwired:

1. Remove both plastic side vents by unscrewing the two recessed screws on each side.
2. Remove front panel by undoing the 2 screws on either side of the heater.
3. Bring all electrical supply wiring through the cable entry at the top left hand side of the rear face.
4. The heater should be mounted a minimum of 50mm (2") above the top of the floor or floor covering.

### Notes:

- **The heater must not be recessed and should have a clearance on either side and above the heater of at least 200mm to allow for unobstructed airflow.**
  - **When selecting a position for the heater care must be taken not to position the heater close to curtains and other combustible materials.**
  - **The heater must not be located immediately below a socket-outlet.**
5. For the quietest operation, firmly screw the unit onto the wall at all **four** mounting pad points located in the corners at the back of the heater.
  6. Care must be taken when mounting heater on the wall that no twisting of the unit occurs. It may be necessary to pack the rear panel with washers to overcome this.
  7. The heater must be connected to a fixed, single phase 240 volts a.c. supply, through an isolating switch and in accordance with the relevant local regulations.

### Notes:

- **All connections must be tight.**
  - **Do not use this heater with an external programmer, timer or any other device that switches the heater on automatically, since a fire risk exists if the heater is covered or positioned incorrectly.**
  - **The heater must not be located in front of a socket-outlet**
8. Replace front cover and tighten screws.
  9. Fit the two side panels supplied loose with the heater. (Do not over tighten and distort front panel).
  10. Test heater, ensuring all facets of the unit's operation are fully functional.

# OPERATING INSTRUCTIONS

The PUREHEAT "Odyssey" is a fan assisted heater.

## FAN-ASSISTED HEATING

The heater is fitted with a thermostat which controls the fan. The internal thermostat senses the temperature of the air in the room and automatically switches the internal heating elements and fan from high to off depending on the room temperature. The heater may also incorporate a 24-hour programmable timer (OE24TW & OE35TW Models), which enables the Fan Heater to be preset to operate at given time/s. Turn the heater on at the main switch located in the middle of the top panel (fig. 1). Once on, the switch is illuminated. **Note: Ensure timer is placed in the "ON" position.** (See Timer section below – fig. 3).



(fig. 1 – Main Control Switch)



(fig. 2 – Heat Control Knob)

Knob)

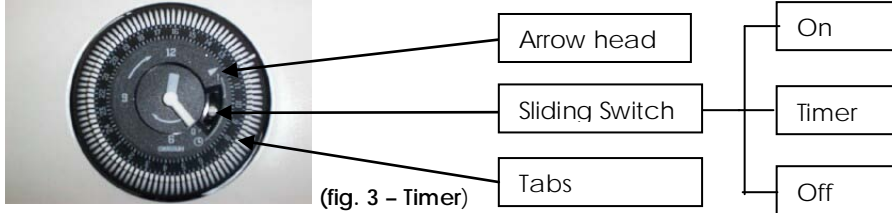
## Adjustment of the thermostat:

To achieve the lowest possible running costs the following method of adjusting the thermostat (fig. 2) should be followed. Turn the Heat Control Knob to the position marked "Hi".

When the room reaches the desired temperature rotate the Heat Control Knob anti-clockwise until you hear the thermostat click. Leaving the thermostat at this setting will ensure that the heater will continue to maintain this temperature as a minimum setting, assuming the heater has been sized correctly for the room, i.e. approximately 1 kW of electric heating for every 10 square metres of floor area, assuming standard ceiling height & insulation. The heater will heat with full element, then cut off depending upon the heat requirements of the room at this particular thermostat setting.

## Operating the 24hr timer.

To set the correct time on the Timer (fig. 3), turn the outer ring of tags until the clock face reads the correct time. Note: this is a 24 hour clock so ensure the small white arrow head on the outer clock face is pointing to the correct hour of the 24 hour time period around the outer perimeter of the timer face.



(fig. 3 – Timer)

Push the sliding switch on the face of the timer to the central position – this now activates the timer ready to accept your timed period/s. **Note: with this switch pushed to the OFF position "O", the heater will not operate but the timer will continue to keep the correct time.**

With the switch pushed to the ON position "I", the heater will run under normal thermostatically controlled conditions but with no timing facility.

To set your required "Turn on/Turn off" time periods, push the total quantity of tabs outwards from the centre of the timer face for the period you want the heater to operate. Each tab is 15 minutes.

Over the 24-hour period the heater will operate for the time periods with the tabs pushed outwards and not operate when the tabs are pushed inwards.

## IMPORTANT NOTES

- **The 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.**
- Young children should be supervised to ensure that they do not interfere with the appliance.
- The motor in your heater may be slightly noisy during the running-in period. Any undue noise usually disappears within the first ten to fourteen days of operation. Should motor noise persist, consult the electrician who installed your heater.
- Never place articles such as clothing, curtains or furniture etc. directly in front of the heater, over the side corners of the heater, or stand immediately in front of the heater when it is operating
- In accordance with current Approval Regulations, this heater is fitted with an automatic, resettable over-temperature cut-out, which will shut the heater off if the air flow is impeded.  
If this occurs, ensure the grills are clear of any obstruction, turn the heater off and wait 5 minutes to allow the cut-out to reset.  
After waiting 5 minutes, turn the heater on and the thermostat knob to the "High" position.  
If the heater still does not operate or blows cold air, the secondary Thermal-fuse has activated and you will require a Service call to replace this device.  
**Note: Such service calls are only covered by warranty for 1 year.**
- **The heater is not suitable for installation in a bathroom**

## CLEANING

**Note: Before any cleaning is carried out on the heater be sure to turn the power off at the isolating switch and turn all heater top console switches to the off position.**

- **External surfaces:** The heater can be wiped over with a cloth or sponge dampened with warm water or any spray on, non-abrasive, liquid cleaner.
- **Warning: Do not pour** liquids directly onto the heater surfaces.
- **Air outlet:** The air outlet surfaces can be wiped clean using a cloth or sponge dampened with warm water or any spray on, non-abrasive, liquid cleaner.  
**Important:** The mesh air outlet grill should be vacuumed regularly using a brush type nozzle to remove all dust and lint from the grill / air outlet area.