



PUREHEAT ODYSSEY

MARK II

Models: OS24, OS35, OS45
OD24, OD35, OD45

Installation Instructions

IMPORTANT: Before installation, ensure that the external supply is capable of being isolated, via an air gap contact device in all active conductors, and is in accordance with the fixed wiring regulations of the relevant electrical authorities.

Important: Wiring must be carried out by an authorised electrician.

1. Remove both side panels (2 screws ea).
2. Remove front panel. Loosen and remove 2 screws on either side of the unit.
3. Wire entry is on the top left hand side of the rear face.
4. Attach the unit to wall as low as possible but not less than 75mm from top of floor covering.
Note: top mounting holes are slotted to facilitate installation of unit.
Care must be taken to ensure unit is not twisted.
For the quietest operation, firmly screw the unit onto the wall at all **four** mounting pad points.
5. Bring wiring into unit.
 - (a) This unit is to be connected to single phase, 240 volts with the active wire to 'A', the neutral wire to 'N' and earth to the stamped earth symbol.
Note : All electrical connections must be tight.
6. With the thermostat knob in the (o) position and the timer switch pushed to on (I), turn the power supply on via the on/off switch mounted under the lid in the centre of the console.
 - (a) Turn the thermostat control knob fully in a clockwise direction to check that the heater will run at its 'Hi' setting.
Turn the thermostat anti-clockwise to low to check the operation of the 'Lo' setting.
Room temperature may be controlled by adjusting thermostat clockwise for Hi and anti-clockwise for low.
Note: This heater will run continuously at low element level if room temperature has been reached.
7. Replace front cover and tighten screws ensuring the panel is firmly up against the top console flange.
8. Replace side panels ensuring their front edge does not protrude past the front panel.
9. The appliance is not intended for use by young children or infirm persons without supervision. Young children should be supervised to ensure that they do not play with the appliance. Heater should not be located immediately below a socket outlet.

WARNING : During these start-up tests with covers off, some internal parts are at 240V potential.

NOTE : **Before disconnection of heater – circuit breaker, fuse or main switch supplying this unit must be isolated.**



PUREHEAT ODYSSEY MARK II

Models: OS24, OS35, OS45
OD24, OD35, OD45

Operating Instructions

The Pureheat Odyssey heater is fitted with a thermostatically controlled heating element. This thermostat senses the temperature of the air in the room and automatically switches the heating element from high to low to maintain the room temperature at the desired level.

For your convenience, OD models are fitted with a built-in 24 hour timer and may be programmed to turn unit “on” and “off”. See Timer Instructions below.

To operate your Pureheat Odyssey, proceed as follows:



(fig. 1 – On-off Switch)



(fig. 2 – Thermostat Knob)

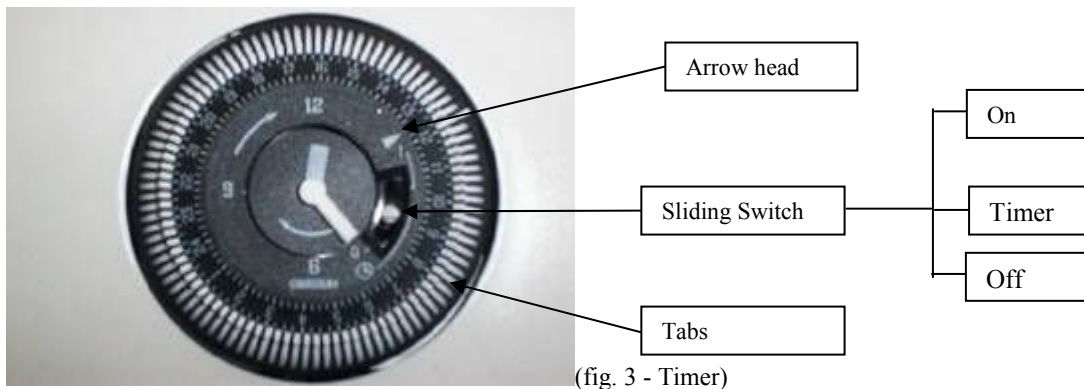
1. Turn on the power to the heater via the on/off switch mounted under lid in the centre of the console (fig. 1).
2. Make sure the switch on the Timer face is in the “on” position (OD models only) (see fig. 3).
3. Turn thermostat knob (fig. 2) clockwise and if room temperature is below thermostat setting the heating element/s will operate. The element/s will switch automatically from high to low to maintain the room at the desired temperature.
3. **Thermostat Adjustment.**
To achieve the lowest possible running costs the following method of adjusting the thermostat (fig.2) should be followed. Turn the thermostat knob to the position marked “Hi”. When the room reaches the desired temperature rotate the thermostat 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 continuously but will use either half the element or the full element, depending upon the heat requirements of the room at this particular thermostat setting.
5. **Timer (OD Models only) (fig. 3)**
To set the correct time on the Timer, turn the outer ring of tabs until the clock face reads the correct time. Note: this is a 24 hour clock so be sure 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.

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 covered by the tabs pushed outwards and not operate for the time periods covered by the tabs pushed inwards.

Note: The front indicator light will only glow when the heater is actually operating.



(fig. 3 - Timer)

6. Cleaning:

Note: Before any cleaning is carried out on the heater, be sure to turn the power off at the isolating circuit breaker and turn all heater switches to off.

External surfaces:

The external surfaces of 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 air outlet grill must be vacuumed out frequently using a right angled brush nozzle to remove all dust and lint from the grill area.

WARRANTY

During the first 12 months of ownership, as the original purchaser of a PUREHEAT product, Pureheat Sales Pty. Ltd. guarantees that any part which we find 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 to be performed, by Pureheat Sales Pty. Ltd. or by the nearest nominated Service Agent.

The warranty does not cover failure due to accidental damage, misuse or negligence, 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 our 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 Trades Practices Act and other legislation.

NAME :

ADDRESS :

..... POSTCODE :

PURCHASED FROM :

SUBURB :

DATE OF PURCHASE :

PUREHEAT MODEL NO : SERIAL NO:

INSTALLED BY :

DATE OF INSTALLATION :