### WARRANTY

DR Distribution guarantees that any part\*, which we find to be defective in materials or workmanship will be repaired or replaced free of charge for the parts and any service labour for a period of 24 months for residential use and 12 months for commercial use from the <u>date of purchase</u>, as the original purchaser of a Pureheat product, provided that all service be pre authorised by DR Distribution.

- \*The heater warranty does not cover service calls related to over- temperature safety devices activating and shutting the heater down.
- \*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 any way, contact D R Distribution on 02 9618 3842

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 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



#### MODEL BELMONT: 3250 SERIES- 3.5 kW, 4.75 kW, 6 kW

### INSTALLATION INSTRUCTIONS

# <u>WARNING:</u> Before obtaining access to terminals, all supply circuits must be disconnected.

- 1. Remove front panel by undoing the 2 screws on either side of the heater.
- 2. The wire entry is on the top right-hand side of the rear face.
- 3. 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.
- 4. Fixing holes are provided at 457mm (18") and 610mm (24") centres. (4 off fixing grommets are provided and must be inserted into fixing holes prior to mounting heater to wall.)
- 5. 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.
- 6. 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.
- 7. Replace front cover and tighten screws.
- 8. Fit the two side panels supplied loose with the heater. (Do not over tighten and distort front panel).
- 9. Test heater, ensuring all facets of the unit's operation are fully functional.

#### **ROOM SIZE SPECIFICATIONS:**

To achieve the best running cost and heating efficiency you will need to allow approximately 1kW of electric heating for every 10 square metres of floor area, assuming standard ceiling height and insulation.

### **OPERATING INSTRUCTIONS**

#### FAN-ASSISTED HEATING:

The heater is fitted with a thermostat which controls the fan assisted heater. The internal thermostat senses the temperature of the air in the room and automatically switches the internal heating elements from high to low depending on the room temperature.

The heater also incorporates a 24-hour programmable timer (BEL35TW, BEL475TW, BEL6TW models only), which enables the Fan assisted Heater to be preset to operate at given time/s.

Turn the heater on at the main switch located on the Right-hand side 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)

#### Adjustment of the thermostat:

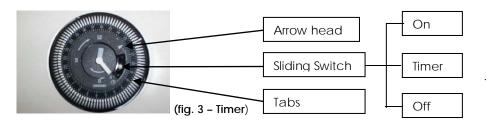
To achieve the lowest possible running costs the following method of adjusting the thermostat (fig. 2) should be followed. Turn the Heat Control Knob to the position marked "Hi".

When the room reaches the desired temperature rotate the Heat Control Knob anticlockwise 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.

Note: To eliminate the possibility of cool periods as the thermostat approaches its lower temperature, the Belmont <u>does not turn off</u> but continues on "LOW" element to ensure a continuously warm room.

#### Operating the 24hr timer. BEL35TW, BEL475TW, BEL6TW MODELS ONLY

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 <u>arrow head</u> 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 <u>sliding switch</u> on the face of the timer to the central position – this now activates the timer ready to accept your timed period/s. Note: When the sliding switch is 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 <u>may</u> 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.
- In accordance with current regulations, this heater is fitted with a dual stage, over-temperature cut-out, which will shut the heater off if the air flow out of the bottom grill or cool air into the heater via the side air intakes, is hindered in any way.
- <u>Warning in order to avoid overheating do not cover the heater</u>
- 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. If the over temperature cut-out is activated, the fan assisted heat may stop. If the heater does not resume operating once the airflow obstruction is removed the permanent, secondary over temperature cut-out will activate and a service call will be required before the heater can operate again. Note: Such service calls are not covered by warranty.
- The heater is not suitable for installation in a bathroom

#### <u>CLEANING</u>

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: <u>Do not pour</u> 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.