

Panel Convector Heaters

Dimensions
(millimetres)

Model(s)	Watt	A	B
PLX1000/TI	1000	620	108
PLX1500/TI	1500	688	108
PLX2000/TI/TX	2000	860	108
PLX2400/TI/TX	2400	860	143

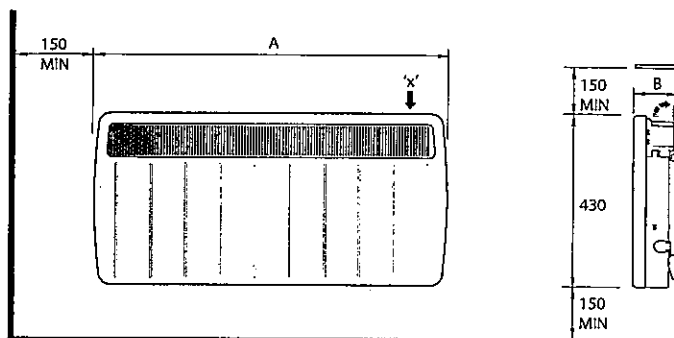


Fig. 1

IMPORTANT: THESE INSTRUCTIONS SHOULD BE READ CAREFULLY AND RETAINED FOR FUTURE REFERENCE

Important Safety Advice

When using electrical appliances, basic precautions should always be followed to reduce the risk of fire, electrical shock, and injury to persons, including the following:

IMPORTANT – The wall brackets supplied with the appliance must be used.

IMPORTANT – If the heater is installed in a room containing a bath or shower, it must be so installed that switches and other controls cannot be touched by a person using a bath or shower.

WARNING - DO NOT USE THIS HEATER IN THE IMMEDIATE SURROUNDINGS OF A BATH, A SHOWER OR A SWIMMING POOL.

Do not use outdoors.

Do not locate the heater immediately below a fixed socket outlet or connection box.

Do not cover the heater. Do not place material or garments on the heater, or obstruct the air circulation around the heater, for instance by curtains or pushing furniture up against the heater, as this could cause overheating and a fire risk.

NEVER cover or obstruct in any way the heat outlet slots at the top of the heater or the air inlet slots in the base of the heater.

 The heater carries the Warning symbol indicating that it must not be covered.

WARNING – THE SURFACES OF THIS HEATER CAN BE HOT. Momentary contact with any part of the heater should not cause injury. However, aged or infirm persons or young children should not be left unsupervised in the vicinity of the heater unless a suitable guard is fitted.

This appliance is not intended for use by children or infirm persons unless they have been adequately supervised by a responsible person to ensure that they can use the appliance safely.

Children should be supervised to ensure that they do not play with the appliance.

Note that due care and consideration must be taken when using this heater in series with a thermal control, a program controller, a timer or any other device that switches on the heat automatically, since a fire risk exists when the heater is accidentally covered or displaced.

If the supply cord is damaged it must be replaced by the manufacturer or service agent or a similarly qualified person in order to avoid a hazard.

Electrical

WARNING – THIS APPLIANCE MUST BE EARTHED

The heater is fitted with a cable and plug. The length of flexible cable type is H05VV-F size 3 x 1.0mm² on all models.

General

The PLX range of Convector heaters are designed for wall mounting on the wall brackets supplied, or on optional castors purchased separately. They should only be operated when in the upright position as shown i.e. when the controls are on the top right hand side of the heater.

All models are splashproof to IPX4 standard.

Before connecting the heater check that the supply voltage is the same as that stated on the heater.

Wall Mounting

IMPORTANT – The wall brackets supplied with the appliance must be used. The heater should be positioned observing the minimum clearances stated around the heater - see Fig. 1.

DO NOT locate the heater immediately below a fixed socket outlet or connection box.

1. Remove wall mounting bracket from the back of the heater by depressing the spring latch at the top of each bracket - see Fig. 2.
2. Fix the wall bracket securely to the wall through the four screw holes provided.
3. Present the heater to the wall bracket, and engage lower slots in the back with bracket.
4. Raise the heater to upright position and push the heater onto brackets to engage top latch.

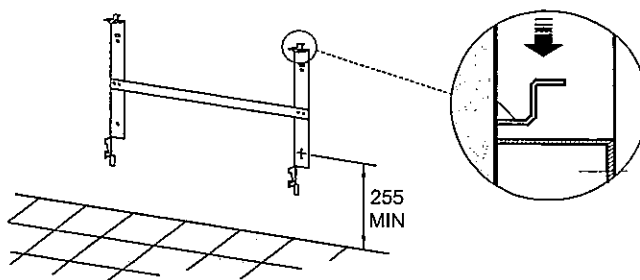


Fig. 2

Access to the controls

The controls cover (see 'x' in Fig. 1) on your heater has a latch which may be locked shut if desired using a small bladed screwdriver - see Fig. 3.

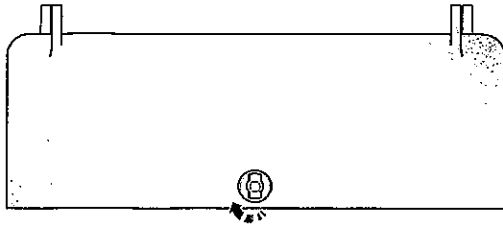


Fig. 3

To open the cover insert the blade of the screwdriver in the small slot and rotate a quarter of a turn clockwise to disengage the latch. The cover may then be hinged back towards the wall for access to the controls.

Operation

Control of Output and Temperature (see Fig. 4)

The switch marked O and I controls the electricity supply to the heating elements. The OFF position is marked O.

The switch marked I - II (half heat - full heat) provides a choice of output as desired.

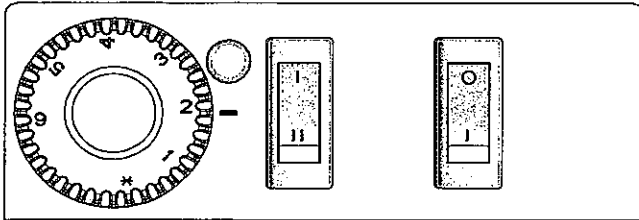


Fig. 4

Thermostat Operation

The heater is fitted with an adjustable thermostat enabling the room temperature to be controlled by adjusting the setting accordingly. The * setting represents a room temperature of approximately 5°C and may be used for protection against frost. Higher temperature settings range from 1-6 (max.) creating a room temperature of approximately 30°C.

A neon indicator light glows when the appliance is actually heating.

Switch on the heater and turn the thermostat knob to mark 6 opposite the indicator mark (located on centre right of the knob - see Fig. 4), and set selector switch to full heat output to warm the room rapidly. When the room temperature has reached the desired level, turn the thermostat knob back slowly until the thermostat just clicks off. The heater will then maintain the room temperature at the chosen level, provided that the correct size of heater has been selected for the room to be heated.

NOTE - Should your heater fail to come on when the thermostat knob is at a low setting, this may be due to the room temperature being higher than the thermostat setting.

Operation - TI and TX Timer Models

Control of Output and Temperature (see Fig. 5)

The slide switch on the timer unit controls the electricity supply to the heating elements on TI and TX models.

The switch marked I - II (half heat - full heat) provides a choice of output as desired.

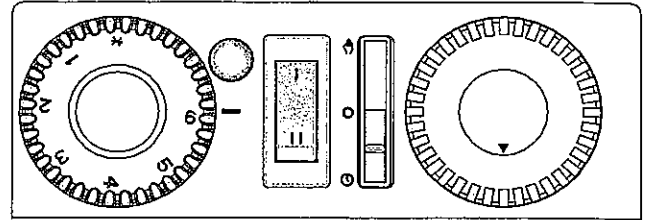


Fig. 5

Thermostat Operation

- see above.

Using the Timer

The heater must be connected to the electricity supply for the timer to operate. Set the timer by rotating the dial clockwise until the correct time of day is indicated opposite the datum mark (located at centre front of the timer - see Fig. 5).

'OFF' Position

Set the timer switch to O position. The timer operates but the heater will not output any heat, as the electricity supply to the heating elements has been disconnected.

Manual Operation

Set the timer switch to I position. The heater will now operate continuously under the control of the thermostat - see 'Thermostat Operation' above.

Automatic Operation

Set the timer switch to II position. The panel will now operate during set 'ON' periods under the control of the thermostat.

To set the timer's 'ON' and 'OFF' periods:

- Using your finger tip or the tip of a pencil, push in as many segments as necessary around the dial, according to the times you don't require heat - see Fig. 6. Each segment pushed in switches the heater OFF for that part of the hour. All other segments will be 'ON'.
- You can select as many 'ON' periods as you like, within the 24-hour day. The settings will repeat every day until changed.
- To change 'ON' and 'OFF' times, simply push in any 'ON' segments you wish to cancel and pull out new 'ON' segments as required.

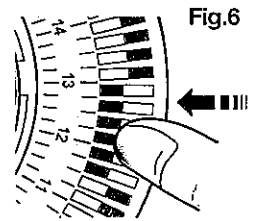


Fig. 6

Note: On TI models each segment on the timer represents 20 mins.


TX Models




TX models are fitted with 7 day programmable timers. In all other respects they are identical in installation and operation to 24 hour timer operation on TI models.

1 Setting the Time

The current day and time is set by rotating the timer dial clockwise until the correct day and time is indicated opposite the datum mark.

2 Automatic Operation

Set the timer switch to  position. Select the days and times you require the heater to come on by pulling out the appropriate segments. Each segment represents a 1¼ hour period for the day indicated. the timer may be set to give as many 'ON' periods of any length required in multiples of 1¼ hours. The programme will repeat itself every 7 days until changed.

The programme may be over-ridden at any time by switching to  or  and can be reinstated by switching back to  setting.

Safety - Overheat protection

For your safety this appliance is fitted with a thermal cut-out. In the event that the product overheats for some reason, the cut-out prevents excessive temperatures on the product by cutting the power to the heater. Once the heater has cooled down, it will reset automatically, it will continue to cycle on and off automatically until the reason for overheating is removed.

Cleaning

Before commencing cleaning, unplug the heater and allow it to cool. Disconnect the electricity supply to the appliance.

The outside can be cleaned by wiping it over with a soft damp cloth and then dried. Do not use abrasive cleaning powders or furniture polish, as this can damage the surface finish.

To release heater from the wall bracket for cleaning or redecoration, depress latch on both brackets (see **Fig. 2**) and hinge forward.

After Sales Service

Please see the Warranty section for details of your Warranty & after sales service including contact details.

Should you require after sales service, please get in touch with the supplier through whom you purchased the appliance, or the contact number in the Warranty section.



**GLEN DIMPLEX
AUSTRALASIA LTD**

24 Months Replacement / Repair Guarantee

(08/50875/0)

Glen Dimplex Ltd. guarantees this product against defects caused by faulty workmanship and materials for 24 months domestic use (12 months commercial use) from the date of purchase. During the guarantee period, GDA will repair or replace any defective product. However, if the product includes a number of accessories, only the defective product or accessory will be replaced.

GDA reserves the right to make minor repairs instead of replacing the product or accessory.

In the event of a product or accessory being replaced during the guarantee period, the guarantee on the replacement will expire 24 months from the original purchase date. This guarantee excludes defects caused by the product not being used in accordance with instructions, accidental damage, misuse or being tampered with by unauthorized persons.

If a failure or fault occurs to the appliance or accessory, please contact our Customer Care lines to report the fault and gain assistance.

New Zealand on 0800 666 2824
Australia on 1300 556 816

Please retain your receipt as proof of purchase.

Every request for guarantee service must be accompanied by proof of purchase.

For any information on your Glen Dimplex product please call our Customer Care lines on the numbers above.

Be sure to attach your proof of purchase to this card and present with the appliance if replacement is required.

Product. _____

Model. _____

Date of Purchase. _____

Purchase from (name and address of retailer)

Please complete the above for your own records

Glen Dimplex Australasia Ltd
38 Harris Road
East Tamaki, Auckland
New Zealand
Ph: 0800 666 2824
Fax: 0800 112 020

Glen Dimplex Australia Pty Ltd
2/205 Abbots Road
Dandenong South VIC 3175
Ph: 1300 556 816
Fax: 1800 058 900