

# LANDSCAPE® BALANCED FLUE SPACE HEATER

# **INSTALLATION & OPERATING MANUAL**

The Landscape 1000 & 1600 are approved to be installed as a zero clearance firebox and are designed to operate on Natural Gas, ULPG and Propane (LPG) gases ONLY. Approval Number GMK 10056.

**VERSION 30** 



## **WARRANTY INFORMATION**

The benefits provided to you under the following warranty are in addition to any other rights and remedies available to you under the law.

#### 1. Warranty

If:

- (a) during the first 15 years from the date of purchase (Firebox Warranty Period), there is a defect in the firebox of the Gas Burner; or
- (b) during the first 2 years from the date of purchase (Parts Warranty Period), there is a defect in the gas valves or other parts of the Gas Burner,

due to improper workmanship or material, Glen Dimplex will replace or repair the Gas Burner without charge. Any replacement product is warranted only for the time remaining on the original Firebox Warranty Period or the Parts Warranty Period as relevant.

#### 2. Registration

You must register to receive the benefit of this warranty by completing the warranty registration on our website (www.realflame.com.au) or completing and mailing the attached registration card within 30 days of purchase of your Gas Burner (or, if the Gas Burner is fitted to a new home, within 30 days of the date of settlement of purchase of such new home).

#### 3 Exclusions

Glen Dimplex is not obliged to replace or repair the Gas Burner under clause 1 if:

- (a) it has been improperly stored, installed, connected, used, operated or repaired, or damaged, abused, tampered with, altered (without our written approval), or not maintained in strict accordance with our installation and operating instructions; or
- (b) it has been installed in an outdoor setting.

Telephone: (03) 8706 2000 Facsimile: (03) 876 2001

#### 4. Limit of Liability

The warranty provided under this warranty is limited to replacement or repair of the Gas Burner only, at our option. To the extent permitted by law, Glen Dimplex excludes liability for consequential loss or any other loss or damage caused to property or persons arising from any cause whatsoever, and damage arising from normal wear and tear.

#### 5. Claiming under the Warranty

In order to claim under this warranty you must, within the Firebox Warranty Period or the Parts Warranty Period (as relevant), contact Glen Dimplex, providing the original proof of purchase and the details below:

Supplier Name
Date Of Purchase / settlement of property if new home
Model / Serial Number
This warranty does not cover the cost of claiming under the warranty or transporting the Gas Burner to and from the supplier.
Our goods come with guarantees that cannot be excluded under the Australian Consumer Law. You are entitled to a replacement or refund for a major failure and for compensation for any other reasonably foreseeable loss or damage You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure.
If you would like to speak to someone about your Gas Burner or claiming under this warranty, please contact the Service Warranty Desk on 1300 554 155.
Glen Dimplex Australia Pty Ltd ACN 69 118 275 460
Head Office: 1340 Ferntree Gully Road, Scoresby 3179



## **WARNING**

The "Landscape 1000 & 1600" have a primary safety glass fitted in front of the glass door. This safety glass is fitted to these appliances to reduce the risk of injury from burns and at no time should this glass be permanently removed. For protection of young children or the infirm, a secondary guard is required.

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

## WARNING

The outer glass panel gets extremely hot! Precaution should be taken and young children supervised at all times when heater is operating.

## **INSTALLATION NOTICE**

- The installation of this appliance is only to be carried out by an authorised person in accordance with the Manufacturer's Instructions, local gas fitting regulations, AS/NZS5601.1-2013 installation
- code for gas burning appliances and any other relevant statutory regulations.

Do not modify this appliance.

- In all cases the installation of this appliance shall meet the requirements as set out in AS/NZS5601.1-2013.
- NOTE: A slight smell may be apparent for the first few hours of use. This is due to the heat resistant paint curing. It is recommended to open windows in the room for the first lighting of the fire. In some instances a slight discolouration may occur inside the firebox. This is a normal condition and is not covered by warranty.

## **IMPORTANT SAFETY NOTICE**

- DO NOT PLACE ARTICLES ON OR AGAINST THIS APPLIANCE.
- DO NOT USE OR STORE FLAMMABLE MATERIALS IN OR NEAR THIS APPLIANCE.
- DO NOT SPRAY AEROSOLS IN THE VICINITY OF THIS APPLIANCE WHILST IT IS IN OPERATION.
- CARE MUST BE TAKEN TO ENSURE THAT ANY RETURN AIR REGISTER OR EXHAUST SYSTEM DOES NOT ADVERSLEY AFFECT THE OPERATION OF THE APPLIANCE OR DRAUGHT OF CHIMNEY OR FLUE.

## **SERVICING**

It is recommended you service your gas fire every 2 years as a minimum.

## **CORD REPLACEMENT**

Electrical cord replacement must be undertaken by qualified and trained personnel only.

APPLIANCE IS DESIGNED TO OPERATE WITH LUMINOUS FLAMES. MAY EXHIBIT SLIGHT CARBON DEPOSIT.



# **CONTENTS**

Contents	4
Data Plate	5
Zero Clearance introduction	6
Dimensions Landscape 1000	7
Dimensions Landscape 1600	8
Terminations	9
Timber frame installation	10
Vertical & horizontal venting installation	13
Tests to be carried out by installer	14
Pebble set up	14
Logset set up	15
Servicing and maintenance	20
Parts list	22
Gas control assembly	23
Flue termination (cowls) regulations	24
Remote control operating guide	25
Electrical diagram	28
Troubleshooting	30
Glen Dimplex contact information	32



# **DATA PLATE** (Affixed to the base of the unit for reference to gas pressure & consumption)

MODEL LANDSCAPE 1000		
GAS TYPE		
NATURAL GAS @ 0.6 kPa	INJECTOR SIZE	GAS CONSUMPTION
TEST PRESSURE POINT (HIGH)	3 X 2.30mm	41Mj/h
NATURAL GAS @ 0.30 kPa	INJECTOR SIZE	GAS CONSUMPTION
TEST PRESSURE POINT (LOW)	3 X 2.30mm	29Mj/h
LPG @ 2.60 kPa	INJECTOR SIZE	GAS CONSUMPTION
TEST PRESSURE POINT (HIGH)	3 X 1.10mm	41Mj/h
LPG @ 0.90 kPa	INJECTOR SIZE	GAS CONSUMPTION
TEST PRESSURE POINT (LOW)	3 X 1.10mm	29Mj/h
ULPG @ 2.55 kPa	INJECTOR SIZE	GAS CONSUMPTION
TEST PRESSURE POINT (HIGH)	3 X 0.95mm	31Mj/h
ULPG @ 0.90 kPa	INJECTOR SIZE	GAS CONSUMPTION
TEST PRESSURE POINT (LOW)	3 X 0.95mm	18Mj/h
		WEIGHT 132 KG

MODEL LANDSCAPE 1600		
GAS TYPE		
NATURAL GAS @ 0.50 kPa	INJECTOR SIZE	GAS CONSUMPTION
TEST PRESSURE POINT (HIGH)	4 X 2.75mm	51Mj/h
NATURAL GAS @ 0.26 kPa	INJECTOR SIZE	GAS CONSUMPTION
TEST PRESSURE POINT (LOW)	4 X 2.75mm	35Mj/h
LPG @ 2.60 kPa	INJECTOR SIZE	GAS CONSUMPTION
TEST PRESSURE POINT (HIGH)	4 X 1.00mm	51Mj/h
LPG @ 1.50 kPa	INJECTOR SIZE	GAS CONSUMPTION
TEST PRESSURE POINT (LOW)	4 X 1.00mm	38Mj/h
ULPG @ 2.55 kPa	INJECTOR SIZE	GAS CONSUMPTION
TEST PRESSURE POINT (HIGH)	4 X 0.95mm	44Mj/h
ULPG @ 1.50 kPa	INJECTOR SIZE	GAS CONSUMPTION
TEST PRESSURE POINT (LOW)	4 X 0.95mm	34Mj/h
		WEIGHT 195 KG



## LANDSCAPE MODEL

#### INTRODUCTION

The Glen Dimplex "Landscape" is a ribbon burner space heater for use in Australia and New Zealand with **NG**, **LPG** and **ULPG** gas types.

The Glen Dimplex warranty will be voided by, and Glen Dimplex disclaims any responsibility for the following actions:

- Modification of the space heater and/or components including balanced flue assembly or glass door.
- Use of any component part not manufactured or approved by Glen Dimplex in combination with this "Landscape" fireplace system.
- Installation other than as instructed in this manual.

#### **CAUTIONS**

- Due to its high operating temperature, the appliance should be located out of traffic and away from furniture and draperies.
- Children and adults should be alerted to the hazards of the high surface temperature, which could cause burns or clothing ignition.
- Young children should be carefully supervised when they are in the same room as the appliance.
- Clothing or other flammable materials must not be placed on or near the appliance.

#### **SELECTING YOUR APPLIANCE LOCATION**

Your appliance may be installed in any location that is free of air conditioning ducts, electrical wiring and plumbing. Safety, as well as efficiency of operation, must be considered when selecting the heater location. Try to select a location that does not interfere with room traffic and offers access for the Balanced Flue terminal installation. Refer to AS/NZS5601.1-2013 for minimum clearances for Balanced Flue termination.

#### **WARNING**

When this appliance is installed directly on tile or other combustible materials other than wood flooring, the appliance should be installed on a metal or wood panel extending the full width and depth of the appliance.

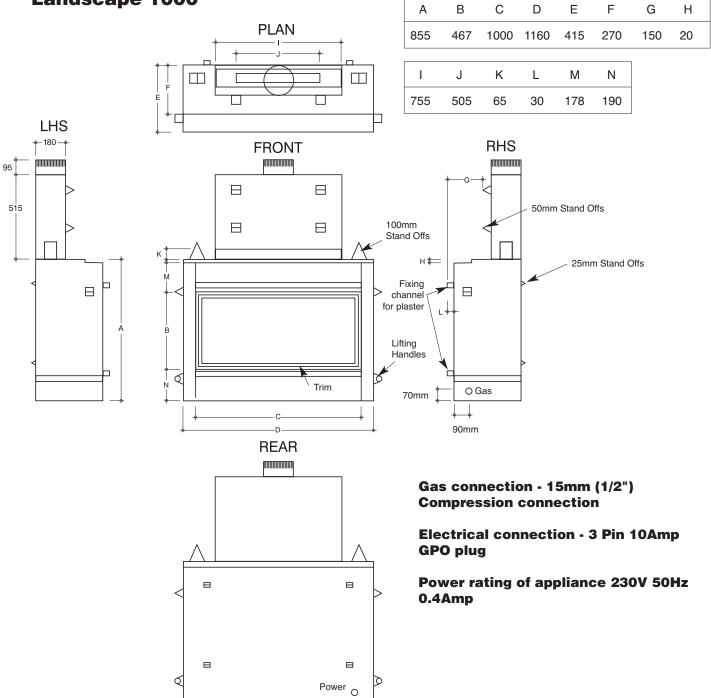
#### **WARNING**

Transit material such as cardboard packaging, pallet, plastic wrap, glass warning labels and burner media protection label must be removed prior to use of appliance.

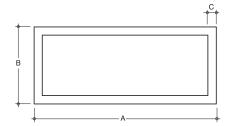


## **DIMENSIONS**

## Landscape 1000



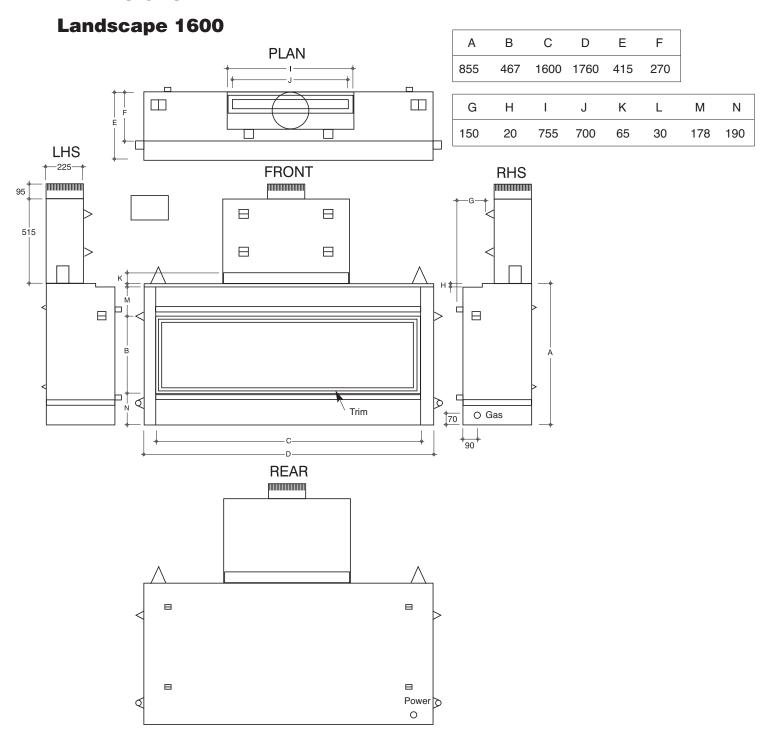
## **Landscape 1000 Trim**



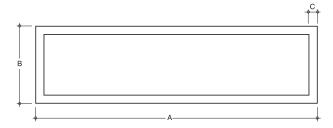
Α	В	С
1100	467	50



## **DIMENSIONS**



## **Landscape 1600 Trim**

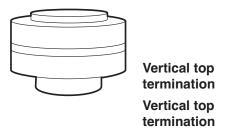


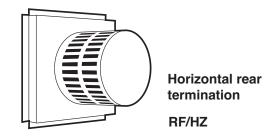
Α	В	С
1700	467	50



## **Cowl types**

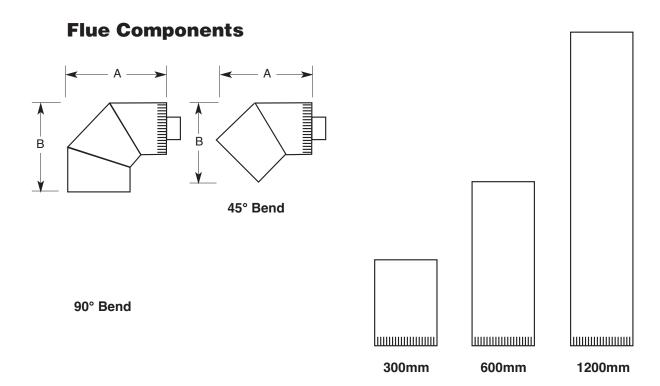
- The Landscape is a balanced flue space heater.
- It can be installed with the flue terminating with a horizontal or vertical cowl to suit the application.





## **Flue**

			90° Bend		45° I	Bend
Model	Inner	Outer	Α	В	Α	В
1000	100	180	265	370	260	200
1600	150	225	315	315	270	270

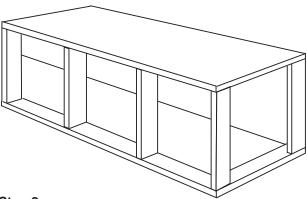




## **Timber Frame Installation Procedure**

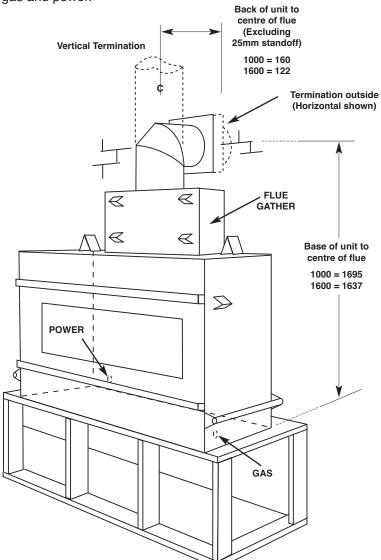
## Step 1

Construct the base for the unit. Ensure base is adequate for the weight of the fire.



#### Step 2

Call for delivery of the unit, position on the base and fit off gather, flues and termination. Connect gas and power.



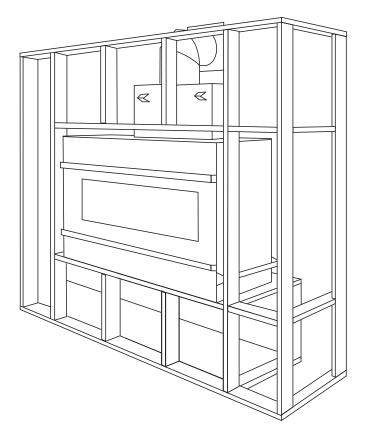
10



## **Timber Frame Installation Procedure**

#### Step 3

Construct the frame around the fire as per drawing, taking note of required clearances. (See page 12)

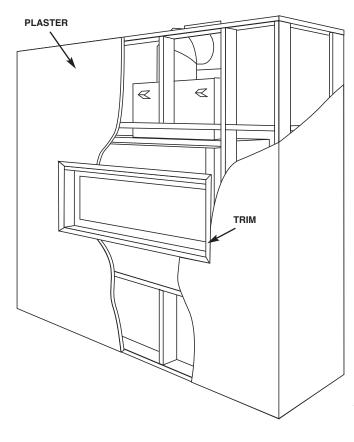


## Step 4

Sheet plaster and finish remembering to run plaster beyond stud and behind trim.

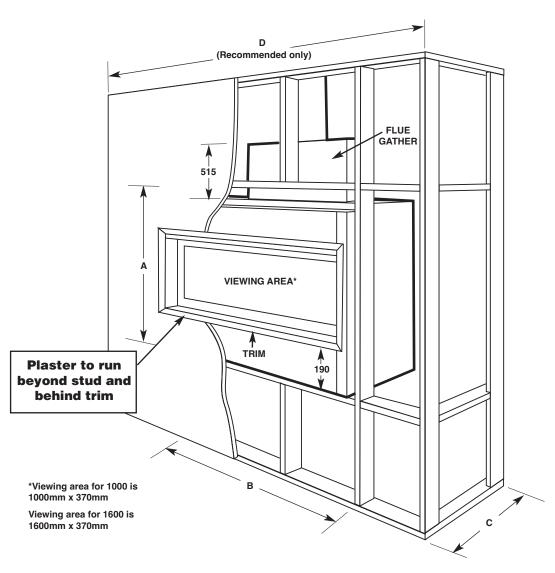
#### Step 5

Commission fire as per page 14.

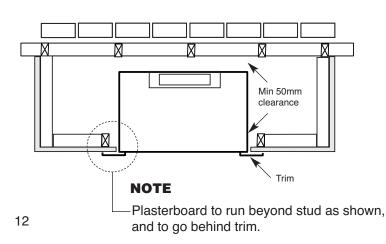




# Landscape 1000 & 1600 Timber Frame Installation Dimensions



#### **NOTE:** Ensure frame is suitable for fire weight.



#### Frameout Dimensions (in mm)

MODEL	Α	В	С	D
1000	960	1260	475	1800
1600	960	1860	475	2400

# CLEARANCES FROM COMBUSTIBLES

Floor	0 mm
Sides	50 mm
Тор	100 mm
Flue Outer	50 mm
Front	25 mm
Back	25 mm

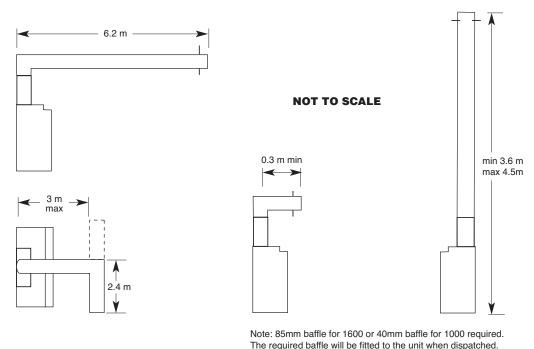


## LANDSCAPE ZERO CLEARANCE MODEL (continued)

#### **INSTALLATION OF VERTICAL & HORIZONTAL FLUING**

Vertical terminations must be installed with the following clearances:

- Minimum of 500 mm from the nearest part of the roof (Measurement is taken from the bottom of the termination).
- Minimum of 1500 mm from any mechanical air inlet.
- Minimum of 500 mm from any building structure or obstruction facing the termination.
- Maximum vent height is 4.5 meters from the base of the unit.
- Minimum clearances 50mm from vent to all combustible materials must be maintained.



The required ballie will be littled to the unit when dispatched.

Horizontal Vertical

#### **BALANCED FLUE TERMINATION LOCATION**

This section is used to determine where your Balanced Flue termination will be located.:

- Flue terminations shall not be recessed in walls or sidings.
- EXTREMELY IMPORTANT: In heavy snow areas take extra care to prevent blocking flue termination with snow removal equipment.
- Flue gases exiting flue terminals are very hot and must not be restricted to assure fireplace combustion is not affected.
- Do not place, build any obstruction, plant any bushes or for any reason attempt to conceal the flue termination. To do so will affect the operation of the fireplace and may be hazardous.
- This unit must always vent directly to outdoors.

#### **CAUTIONS AND REQUIREMENTS**

All flueing must maintain a clearance of 50mm from combustible materials.

**NOTE:** It is imperative for satisfactory operation of the "Landscape" space heater that no flueing components be modified in any way. All components have been manufactured to eliminate the need for modification when properly selected and installed.



## Tests to be carried out by installer

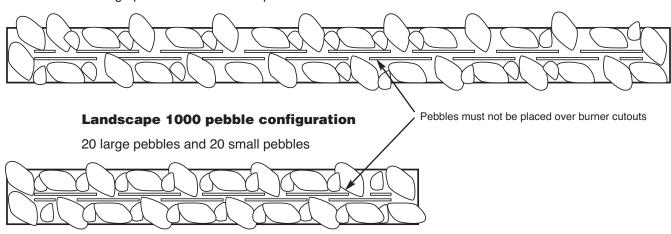
- Check unit for gas leaks.
- Ensure that both high and low pressures are set as per the appliance data plate on page 5. Refer to page 18 for adjustments and test pressure points
- Turn the unit on to ensure it operates correctly.
- Instruct the customer on the use of the remote control. Refer to remote control operating guide on pages 20, 21 and 22.
- Should the appliance fail to ignite or recently turned off, please allow 5 minutes before attempting to relight appliance. In the event of abnormal operation please contact your lisecned gas installer, gas service personel or Real Flame Pty Ltd. Abnormal operation may consist of the following, noisy fan, excessive of small flame, unusual flame apperance, excessive sooting or other.

## Set up for pebbles in Landscape 1000 and 1600 (Optional)

- PEBBLES ARE TO BE SET UP AS PER THE BELOW DRAWINGS.
- AT NO STAGE ARE THE PEBBLES TO BE PLACED OVER THE BURNER CUT OUTS, THIS IS CLEARLY SHOWN IN THE DRAWINGS.
- IF PEBBLES ARE PLACED OVER THE CUT OUTS THIS MAY CAUSE SLIGHT DAMAGE TO THE BURNER AND AS SUCH THE BURNER WILL **NOT** BE COVERED BY WARRANTY.

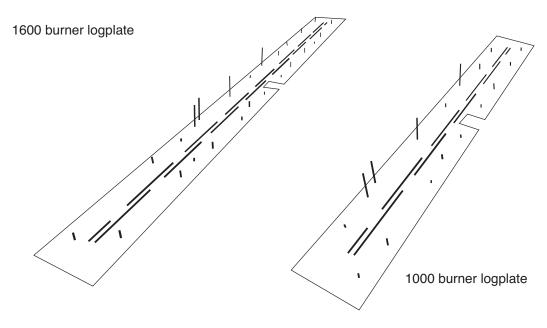
#### Landscape 1600 pebble configuration

32 large pebbles and 17 small pebbles

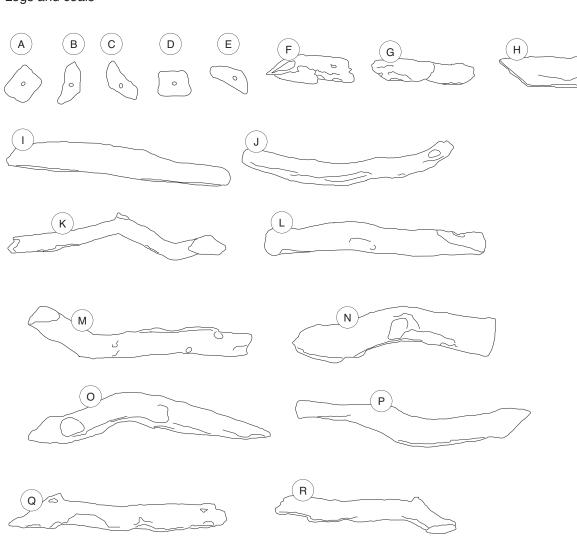




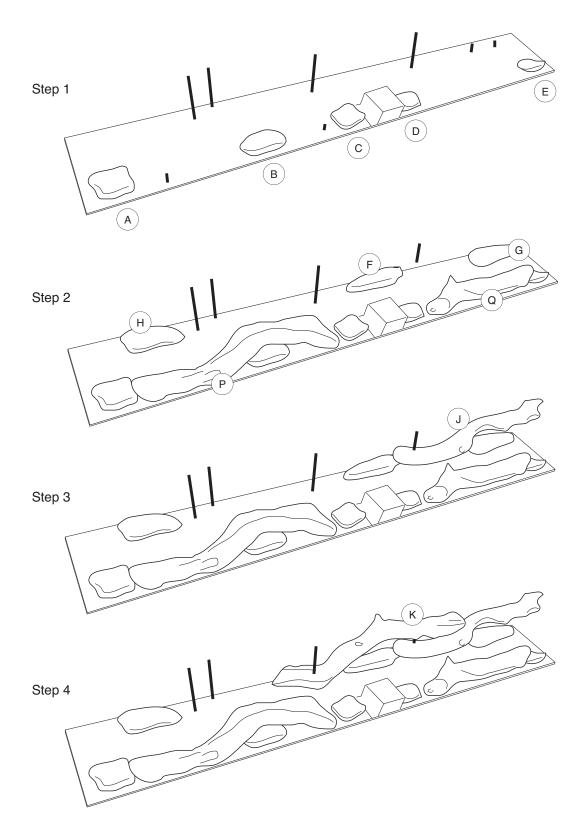
## Set up for logsets in Landscape 1000 & 1600



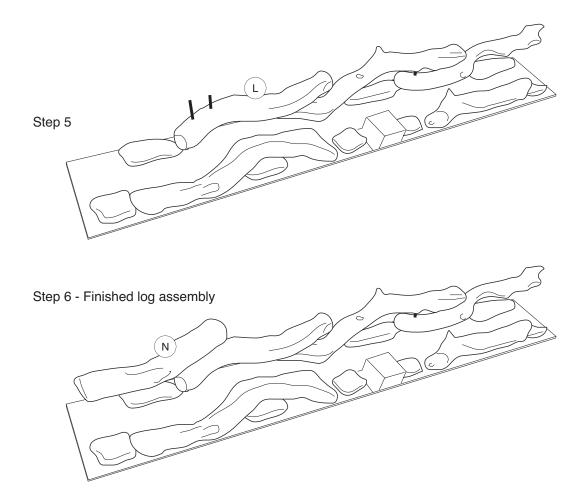
Logs and coals



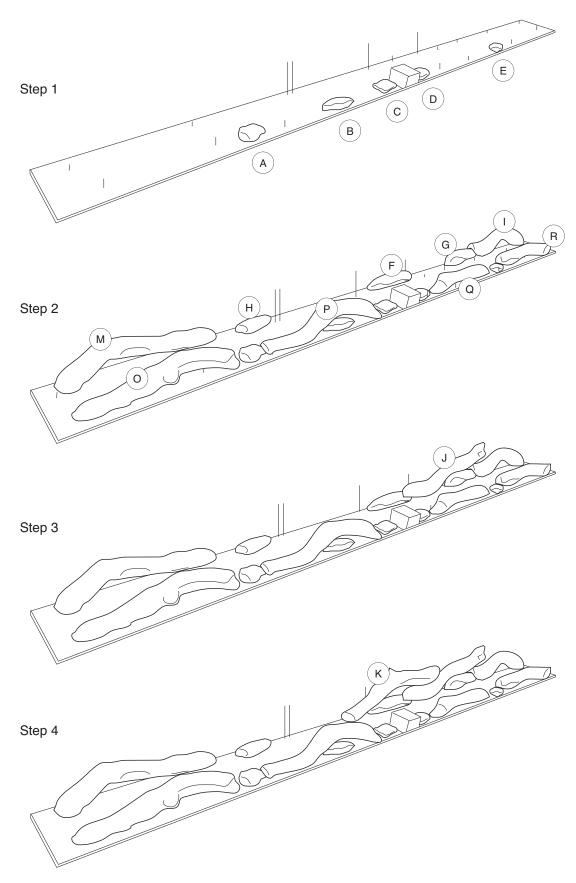




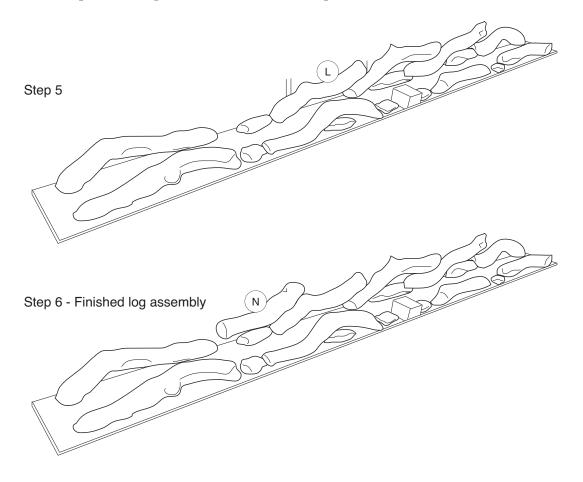














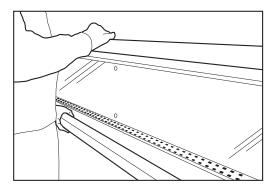
## **SERVICING AND MAINTENANCE**

■ To follow when servicing, removing fan or changing valve or control modules.

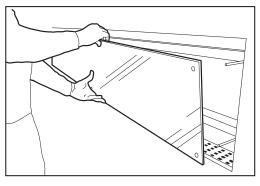
IMPORTANT: POWER MUST BE ISOLATED PRIOR TO CARRYING OUT THE SERVICE/MAINTENANCE.

SERVICE/MAINTENANCE ONLY TO BE CARRIED OUT BY AN AUTHORISED PERSON.

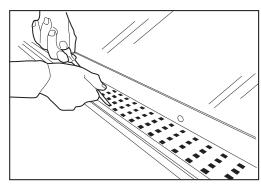
■ DO NOT MODIFY THIS APPLIANCE



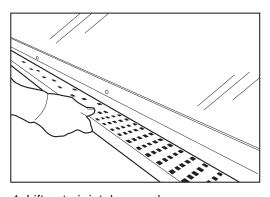
1. Remove the trim



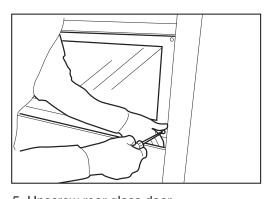
2. Remove front safety glass



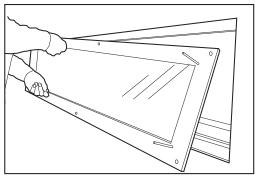
3. Prise up air intake panel



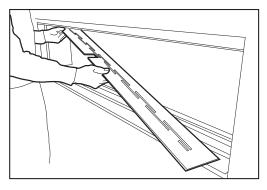
4. Lift out air intake panel



5. Unscrew rear glass door



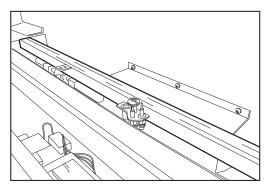
6. Lift out rear glass door



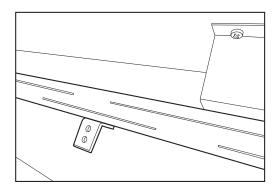
7. Remove burner top plate



## **SERVICING AND MAINTENANCE** (continued)



8. Remove burner



9. Remove bottom of burner tray, fan is then exposed and may be serviced or removed

To service or change gas valve or control modules, the process is the same as steps 1 to 3.

- After carrying out service or replacing parts, reverse the above processes to reinstate the unit.
- Prior to lighting ensure there are no gas leaks.

## FOR YOUR SAFETY READ BEFORE LIGHTING

- · Check the appliance for gas leaks
- · Check that all electrical connections are secure
- · Check that the power to the unit has been turned on

## **MAINTENANCE**

It is recommended that you have your landscape installation inspected yearly including a visual check of the flue system and flame pattern.



## **PARTS LIST**



SIT 845 SIGMA GAS CONTROL VALVE

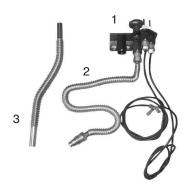


SIT 579 ELECTRONIC FLAME CONTROL DEVICE





MILLENIUM THERMOSTAT REMOTE CONTROL SYSTEM

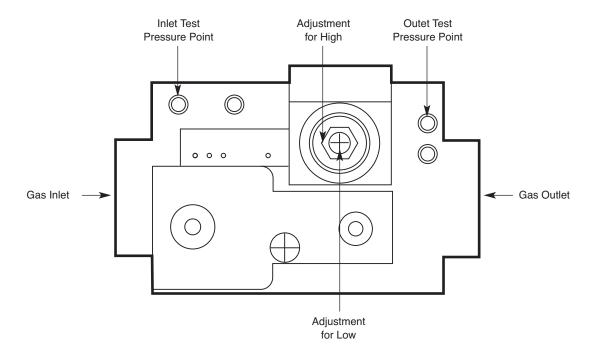


SIT PILOT ASSEMBLY

- 1. Pilot
- 2. Pilot Tube
- 3. Burner Tube



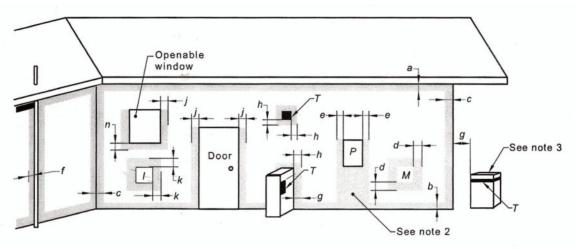
# **GAS CONTROL ASSEMBLY**





# **LANDSCAPE FLUE TERMINATION (COWLS) REGULATIONS**

#### **Balanced Flue**



#### LEGEND:

T = Flue terminal

I = Mechanical air inlet

M = Gas meter

= Electricity meter or fuse box Shading indicates prohibited areas for flue terminals

Ref.	Item		Minimum clearances (mm)			
			Fan assisted			
а	Below eaves, balconies and other projections:					
	Appliances up to 50 MJ/h input	300	200			
	Appliances over 50 MJ/h input	500	300			
b	From the ground, above a balcony or other surface †	300	300			
С	From a return wall or external corner †	500	300			
d	From a gas meter (M) (see 4.7.11 for vent terminal location of regulator)	1000	1000			
е	From an electricity meter or fuse box (P)	500	500			
f	From a drain pipe or soil pipe	150	75			
g	Horizontally from any building structure † or obstruction facing a terminal	500	500			
h	From any other flue terminal, cowl, or combustion air intake † 500 300					
j	Horizontally from an openable window, door, non-mechanical air inlet, or any other opening into a building with the exception of sub-floor ventilation:					
	Appliances up to 150 MJ/h input	500	300			
	Appliances over 150 MJ/h input up to 200 MJ/h input	1500	300			
	Appliances over 200 MJ/h input up to 250 MJ/h input †	1500	500			
	Appliances over 250 MJ/h input †	1500	1500			
	All fan-assisted flue appliances, in the direction of discharge	-	1500			
k	From a mechanical air inlet, including a spa blower		1000			
n	Vertically below an openable window, non-mechanical air inlet, or any other opening into a building with the exception of sub-floor ventilation:					
	Space heaters up to 50 MJ/h input	150	150			
	Other appliances up to 50 MJ/h input	500	500			
	Appliances over 50 MJ/h input and up to 150 MJ/h input	1000	1000			
	Appliances over 150 MJ/h input	1500	1500			

<sup>†</sup> Unless appliance is certified for closer installation

#### NOTES:

- 1 All distances are measured to the nearest part of the terminal.
- 2 Prohibited area below electricity meter or fuse box extends to ground level.
- 3 See Clause 5.13.6.6 for restrictions on a flue terminal under a covered area.
- 4 See Appendix J, Figures J2(a) and J3(a), for clearances required from a *flue terminal* to an *LP Gas cylinder*. A *flue terminal* is considered to be a source of ignition.
- 5 For appliances not addressed above acceptance should be obtained from the technical regulator



## REMOTE CONTROL OPERATING GUIDE

The Landscape 1000 & 1600 are controlled completely by the use of the remote control; this remote can be used either as a manual operation or an auto operation.

- The remote thermostat uses radio frequency to transmit to the gas/fan controller.
- The remote thermostat has a LCD display
- The remote thermostat uses 2 off "AA" batteries which should last for 12 months. (Depending on quality of battery.) Batteries should be changed when smoke alarms are changed.
- The remote control and the controller are non-serviceable parts and if faulty should be returned to Glen Dimplex Pty Ltd for replacement.

#### **Locating the remote**

The remote houses the thermostat that controls the heat output of the fire. When storing the remote either on its wall bracket or by placing it somewhere in the room where the fire is located. ensure there are no other heat sources that will affect the thermostats ability to accurately read the room temperature. For example, by placing the remote in direct sunlight or under a cushion, the fire may turn down or off before the room reaches the set temperature.

#### **Factory Set Features**

- When turned on the fire will always start on the low setting and remain on low for 3 minutes, it will then go to the high setting.
- The fan will automatically come on in the high mode after the fire has been operating for 3 minutes 20 seconds.
- When the fire shuts off on auto mode or is shut off in manual mode, the fan will continue to operate for 3 minutes in the "High" mode.
- The fire can be operated in either "Auto" mode or "Manual" mode.

#### **Quick Start Guide**

#### On/Off

Press and release the (1)



button to turn the thermostat on and off.

#### Setting the day of the week and time

With the thermostat off, press and hold the 'T' button for 2 seconds or longer to initiate programming the time. Time, the hour setting and AM/PM will flash.

Setting the hour function

Press and release the ▲ or ▼ button to increase or decrease the hour setting by 1 hour.

Press 'OK' to accept.

Setting the minute function

Press and release, or press and hold the ▲ or ▼ button to increase or decrease the minute setting by 1 minute.

Press 'OK' to accept.

Setting the day of the week function

Press and release the ▲ or ▼ button to change the day of the week to the following or previous day. Press and hold the ▲ or ▼ button for 2 seconds or longer to increase or decrease the day of the week by 1 day every 0.5 seconds.

Press 'OK' to complete setting.





## REMOTE CONTROL OPERATING GUIDE (continued)

#### **Manual mode**

Manual mode does not require that the time and day of the week are set.

Press the ▲ or ▼ button to increase or decrease the temperature desired.

#### **Automatic mode**

The automatic mode allows the temperature to be regulated according to a programmed level and time.

Manually overriding the set program

At any time, the temperature may be adjusted up or down. However, whenever the thermostat changes to a new time period, the temperature will be set automatically according to that period's setting.

#### **Programming**

Each day of the week can be programmed individually for 4 periods P1, P2, P3 and P4, making a total of 28 programmed periods.

Alternatively, a weekday program can be set, so the same program is used for Monday-Friday. Similarly, a weekend program can be set for Saturday-Sunday. The entire week can also have the same program.

Alternatively, a weekday or weekend program can be set with individual programs for the remaining days.

The suggested period settings for each day/s are:

- Period 1 morning
- Period 2 daytime
- Period 3 evening
- · Period 4 night-time

To begin programming

With the thermostat off, press and hold the 'P' button for 2 seconds or longer to initiate programming. The LCD will display **PROG**, **Pd** and the time at which the thermostat is currently set. **MO** will flash.

Period 1 can now be set.

Setting the day of the week

You must choose which day/s of the week you wish to program.

Press and release the ▲ or ▼ button to change the day of the week to the following or previous day. Press and hold the ▲ or ▼ button for 2 seconds or longer to increase or decrease the day of the week by 1 day every 0.5 seconds.

The order that you can scroll through the days is as follows:

MO  $\to$  TU  $\to$  WE  $\to$  TH  $\to$  FR  $\to$  MO TU WE TH FR  $\to$  SA  $\to$  SU  $\to$  SU SA  $\to$  MO TU WE TH FR SA SU

To accept the selected day/s of the week press 'OK'.



## REMOTE CONTROL OPERATING GUIDE (continued)

#### **Programming**

Setting the period starting time

The hour and AM/PM settings will now flash. To set the P1 starting time, press and release the ▲ or ▼ button to increase or decrease the hour setting. Press and hold the ▲ or ▼ button for 2 seconds or longer to increase or decrease the hour setting by 1 hour every 0.5 seconds.

Please ensure that AM/PM is set correctly.

Press 'OK' to accept.

The minute setting will now flash. Adjust the minute setting similarly, using ▲ or ▼ button Press 'OK' to accept.

Setting the temperature

The temperature setting will now flash. Press and release the ▲ or ▼ button to increase or decrease the temperature setting by 1 °C. Press and hold the ▲ or ▼ button for 2 seconds or longer to increase or decrease the temperature setting by 1 °C every 0.5 seconds.

Press 'OK' to accept.

Period 1 is now set for the day/s of the week that you have chosen. The LCD will display **P2** to indicate that Period 2 can now be set for the same day/s of the week.

Repeat the programming process for periods 3 and 4.

After program 4 is set, press 'OK' and the program for the selected day/s will be set.

Repeat the programming process for any other periods/days that are required.

#### **Restore factory default settings**

With the thermostat off, press the following sequence of buttons: 'P', 'T', 'T' ▼.

#### Teaching RF thermostat ID code to control unit

CAUTION: The thermostat has already been programmed with a unique code. Do not attempt to teach the RF Thermostat ID code unless instructed by the manufacturer.

With the thermostat off, press the following sequence of buttons: 'P', 'T', 'T' ▲.

The LCD display will show 'CL' (Code Learn) for 2 seconds then return to the normal OFF state display. During this time a special code will be transmitted by the RF Thermostat to the Control Unit, causing the Control Unit to learn its ID.

#### **WARNING**

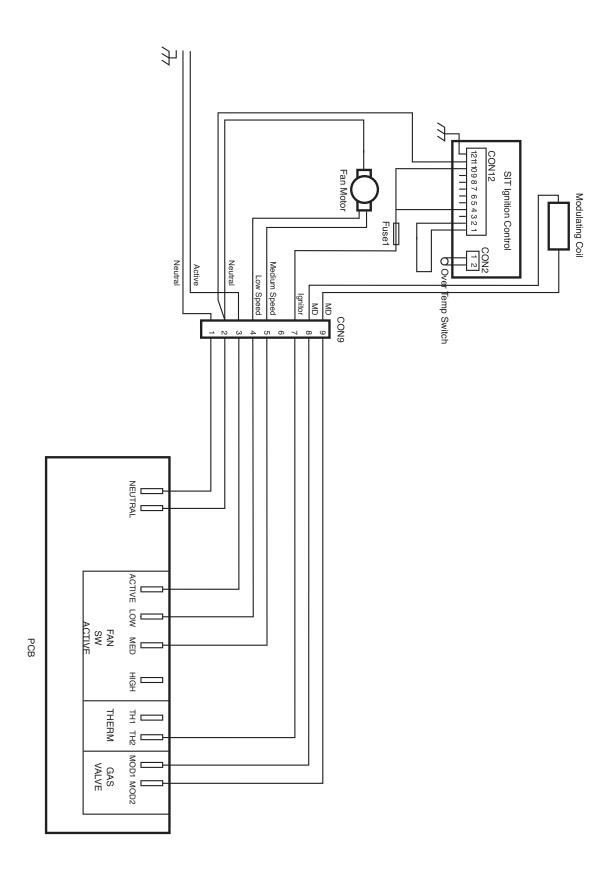
When the RF thermostat is in the "Auto" mode and the room temperature drops below the minimum temperature, the fire and fan will come on and operate until the room temperature is 3° above the minimum and then turn off, therefore:

- The minimum temperature should be set at a temperature that is not likely to cause the fire to continually turn on and off.
- If leaving the house for an extended period, the RF thermostat should be turned "OFF".
- As long as the RF thermostat is in the "Auto" mode and the temperature goes below the
  minimum set temperature, the fire will come on no matter what times are programmed into
  the thermostat.
- If you are unsure of the operation of the RF thermostat, please contact the manufacturer.
- In the event of loss of power, the appliance will shut down safely. The appliance may automatically resume operation once power is restored, pending the operation mode of the remote control.

27

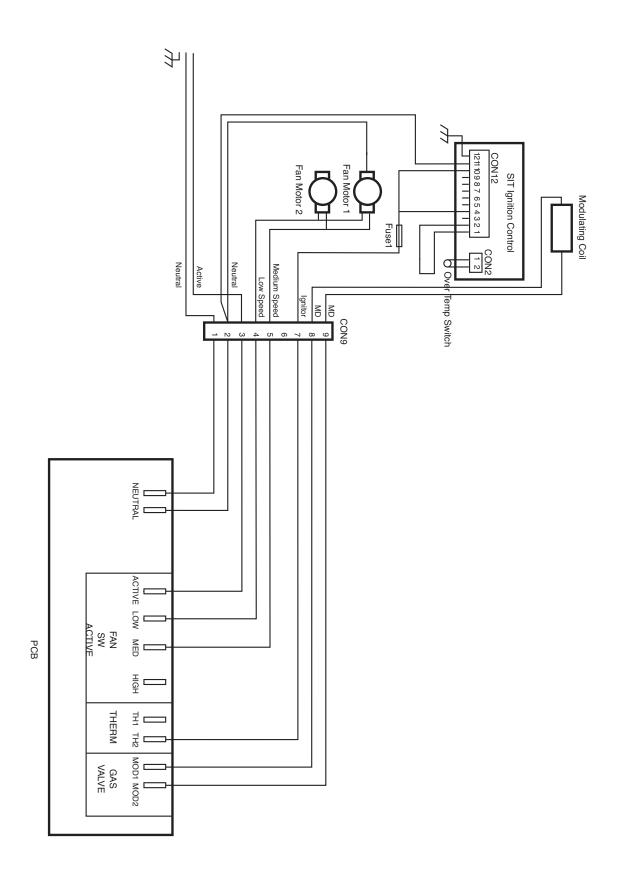


# **ELECTRICAL DIAGRAM - Landscape 1000**





# **ELECTRICAL DIAGRAM - Landscape 1600**





## TROUBLESHOOTING FOR LANDSCAPE

Problem	Possible Cause	Suggested Remedy	
When the remote is activated nothing happens	The remote is not talking to the receiver.	Reprogramme the remote to the receiver (Refer Millennium manual in installation manual).	
	The remote batteries are flat.	Replace the batteries.	
The fire cuts off and won't relight	The over temp snap disc has been activated.	Allow the fire to cool down and then try to relight the fire. If the fire fails to relight, contact the manufacturer.	
The fan will not come on	Possible caused by overheat or electrical fault.	Contact the manufacturer.	
Flame appears to be low	Pressure not set.	All pressures are set in the factory at the time of manufacture, however the installing plumber mus make sure the pressures are correct.	

IF YOUR LANDSCAPE FIREPLACE STILL DOES NOT OPERATE CORRECTLY CONSULT YOUR DEALER.
ALL SERVICE AND REPAIRS SHOULD BE PERFORMED BY AN AUTHORISED AGENCY.
ALL SPARE PARTS AND OPTIONAL TRIM FINISHES ARE AVAILABLE FROM GLEN DIMPLEX PTY LTD.





www.realflame.com.au 1300 554 155