



Users Instructions
For Decorative Fuel Effect Fires

Models covered

NIRVANA: Remote Control

IMPORTANT

CLASS 1 or 5" diameter flues only.

For use with Natural Gas (G20) @ 20mbar or Butane (G30) @ 28mbar or
Propane (G31) @ 37 mbar inlet supply pressure only, as specified.

Country of destination: GB,IE,AT,CH,DK,ES,FI,IT,PT,SE for I2H = N.G. Only
Country of destination : GB,IE,ES,IT,PT for I3+(28-30/37)mbars I3B/P(30)mbars = L.P.G

**ALL GAS & ELECTRIC MUST BE ISOLATED FROM ALL
APPLIANCES BEFORE ANY WORK IS CARRIED OUT**

Please read before using and retain for future reference.

Only a CORGI registered person must install this product and the
installation must comply with these installation instructions



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Gas Council No. 32-045-01

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(1.0)

GENERAL

LIST OF COMPONENTS

(1.1) Firebox

- Nirvana firebox
- Interior lining panels
 - 2 x side panels
 - 1 x rear panel
 - 2 x burner tray panels
- Burner tray
- Gather hood (Optional)
- 5" flue adaptor (Optional)
- Gather hood fixing kit (Optional)
 - 9 x No 6g x 3/8 (10mm) pozi pan head self-tapping screws black anodised (included with gather hood)
- Fixing kit
 - 4 x M6 x 20 hex metal thread
 - 12 x 2" x 10g (M50 x 10g) Cask screws plated
 - 12 x Rawl plugs
 - 2.00 metre sealing tape
 - 1 x rubber grommet
 - 4 x AA batteries
 - 1 x 9 volt battery

(1.2) Documentation

- Installation and servicing instructions
- User Instructions
- Guarantee card

(1.3) Remote Control Unit

- Ultrasound receiver
- Remote handset
- 4 x AA batteries
- 1 x PP3 battery

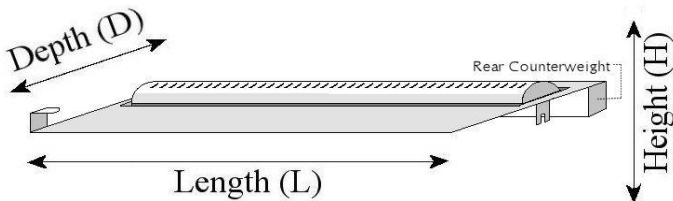
IF ANY OF THE LISTED COMPONENTS ARE MISSING FORM THE CARTON, PLEASE CONTACT THE VENDOR

(1.4) APPLIANCE DATA

MODEL	NIRVANA N.G	NIRVANA L.P.G
GAS TYPE	G20	G31
GAS CATAGORY	l ₂ H	l ₂ P
HEAT INPUT (Gross)	6.9 Kw	6.7 Kw
SUPPLY	20 mbar	37 mbar
SETTING	12.5 mbar ± 0.5	34.4 mbar ± 1
INJECTOR SIZE	2.15mm	1.3 mm
INJECTOR	215	13
GAS CONNECTION	8mm compression	8mm compression
GEOMETRY OF VOLUME (Mass)	10'571 cm ³	
BURNER DIMENSIONS (see D.1)	Length (L) 650 mm Depth (D) 255 mm Height (H) 45 mm	

D.1

Burner Dimensions



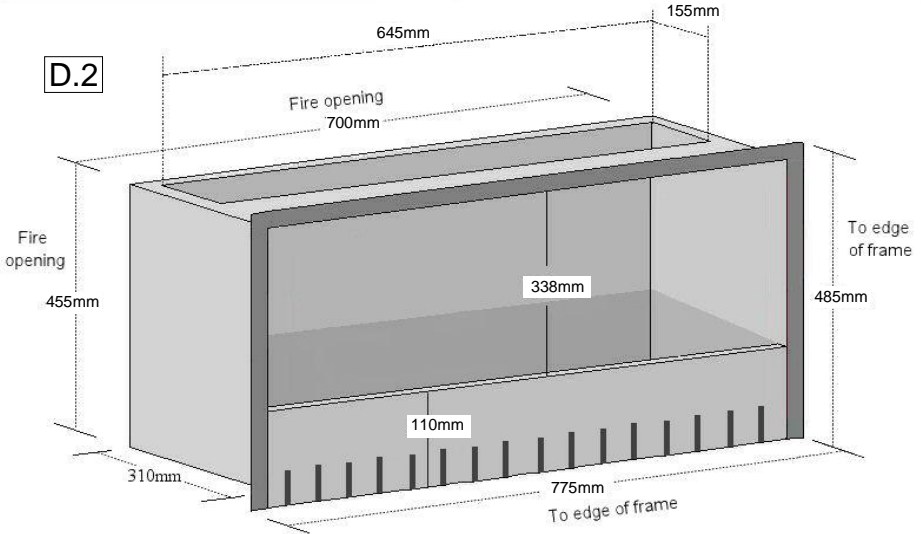
(1.5) Packaged Weight

MODEL	G20 NV	G31 NV
	Firebox N.G.	Firebox L.P.G.
WEIGHT (KG)	41.20	41.20

(1.6)

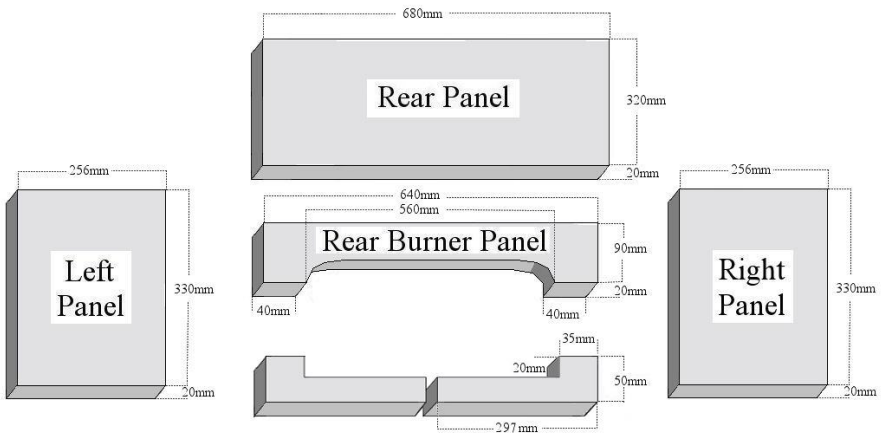
NIRVANA FIREBOX DIMENSIONS

All measurements are in millimetres



(1.7)

INFILL PANELS



- It is permissible to replace the infill panels with non-combustible, natural marble, granite or stone panels of the same dimensions. However the appliance manufacturer accepts no responsibility whatsoever for any damage, deterioration or discoloration for any infill panels supplied by a third party. If this option is selected, a heavier counterweight **MUST** be used. Available from the manufacturer (Part No. 03 046).

- For GB & IE all gas appliances must be installed by a CORGI Registered installer in accordance with the current **Gas Safety (Installation and Use) Regulations**. The installation must comply with these installation instructions and all relevant parts of Local and National Building Standards Regulations and those issued by the Scottish Development Board. Installation must also comply with relevant recommendations in the following British Standards.

**BS 5871 : Parts 2&3.
BS 6891**

**BS 8303
BS 5482 : Part 1.**

BS 5440 : Part 1

BS 1251.

- For all other countries all gas appliances must be installed by a qualified installer in accordance with the rules and regulations in force.
- For Installation in IE, compliance with regulation I.S. 813 1996 is required.
- This appliance is designed for decorative purposes.
- Please read these instructions carefully before use.**
- This appliance does not normally require any purpose provided ventilation when installed in G.B. **For IE refer to relevant standard (IS 813 : 1996). For other countries check with local regulations.** If it is provided, it must be checked periodically to ensure that it is free from obstruction.
- The appliance is fitted with an Oxygen Depletion System pilot assembly, which will automatically cause shutdown of the main burner and pilot flame if there is insufficient oxygen due to lack of ventilation or the appliance is not clearing the products of combustion. The device must be regularly serviced and strictly in accordance with these instructions.
UNDER NO CIRCUMSTANCES SHALL THIS DEVICE BE ADJUSTED, BYPASSED OR PUT OUT OF ACTION
- Any installation of the appliance using a chimney previously used for an appliance burning fuel other than gas should be thoroughly swept before installation proceeds.
- No restrictor plate or flue damper is permitted. Where these exist, they must be either completely removed or permanently fixed in the fully open position.
- An existing under grate draught must be sealed off and the opening wall must be non-combustible.
- In accordance with national regulations, a flue test must be carried out prior to installation.
- It is recommended that for GB & I.E a fireguard conforming to BS 6539 or BS 677 be fitted for the protection of young children, the elderly or infirm. For all other countries follow the rules & regulations in force.
- Any combustible shelves or surrounding furniture must only be installed in accordance with the parameters detailed in these instructions.
- The Nirvana fire can be fitted into fireplaces, which are large enough or can be altered to accept the firebox. (See **D.2** on page. 4)

Before Installation ensure that the local distribution conditions (identification of type of gas and pressure) and the adjustment of the appliance are compatible.

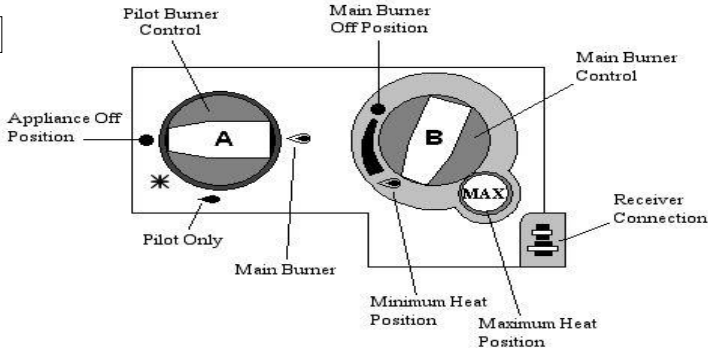
INSTRUCTIONS FOR USE

REMOTE

(2.1) OPERATION OF THE FIRE

This fire may be controlled manually, by use of a gas valve mounted on the appliance. The flame settings may also be controlled by means of the remote control handset. (Please refer to **D.4** below when following these instructions).

D.4



To prevent accidental operation of the fire, we recommend that the fire be switched off when not in use.

Light the Pilot

Please note: the fire must be initially lit manually.

Open the burner tray by gently pressing the front down to release the spring catch.

- (1) Make sure that knob **B**, 'Main burner control' is in the OFF position.
- (2) Depress knob **A**, 'Pilot control' and rotate it anti-clockwise whilst keeping it depressed to the ignition position. (Shown as 'Pilot only' on the diagram) A click will be heard and the pilot flame should light.
- (3) Hold knob **A**, in this position for about 20 seconds, keeping it depressed. This will allow the flame supervision device to establish. Observe the pilot flame alight in the middle of the burner.
- (4) If it fails to ignite, repeat the procedure-keeping knob **A** depressed for slightly longer to purge the system of air.
- (5) Once the pilot is lit, keep the control knob, **A**, depressed for 20 seconds to allow the flame supervision device to establish. When the control knob, **A**, is released, the pilot should remain lit. If the pilot fails to remain lit, repeat the ignition procedure, this time keeping the control knob, **A** depressed for a longer period of time.

Lighting the Main Burner

N.B OPERATION OF THE CONTROL VALVE WITH THE DOOR OPEN IS NOT RECOMMENDED. CARE MUST BE TAKEN WITH EXPOSURE TO THE FLAMES. THIS PROCEDURE IS FOR EMERGENCY USE ONLY. USE THE HANDSET AS DESCRIBED IN SECTION 5.3 FOR NORMAL OPERATION.

- (6) Once the pilot light is established, the main burner can be lit by turning the pilot burner control knob, **A**, anti-clockwise to 'Main Burner position' (refer to previous diagram). Then turn the main burner control knob, **B**, to the 'maximum' position, which can be found by turning the control knob, **B**, anti-clockwise until it stops.

Controlling the Heat Setting

- (7) In order to change from one setting to another, turn the main burner control knob, **B**, to the required position by rotating it between the maximum setting and the point illustrated as 'Main Burner off' setting.

Note: We recommend you use the appliance at a high setting for the first few hours of use. Whilst binding materials are being burnt out of the burner there may be a slight odour.

To Turn Main Burner OFF

- (8) Turn the main burner control knob, **B**, fully clockwise. Alternatively turn the pilot burner control knob, **A**, clockwise to the 'Pilot Burner only' position.
- (9) To Turn the Fire Off
Rotate the Pilot Burner Control knob, **A**, clockwise to position shown as 'Appliance Off'.

(2.2) IF THE REMOTE CONTROL VALVE FAILS, LIGHTING THE APPLIANCE WITH A TAPER

Should the remote valve control fail to operate successfully, follow this procedure to manually light the pilot flame.

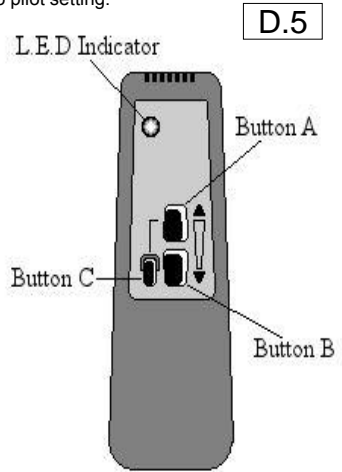
(2.2.1) Ensure you can see the pilot assembly in the middle of the burner. With the control valve, **B**, in the **OFF** position, light a taper or a long spill and insert the lit end into the close vicinity of the pilot assembly. Depress the control knob, **A**, and turn towards the Main Burner Operational setting whilst keeping the knob, **A**, depressed. The pilot flame should ignite from the taper. Once ignited, keep the control knob, **A**, depressed for a further 20 seconds before releasing. Once you release knob, **A**, the pilot flame should stay alight and the appliance can be operated as normal.

(2.3) CLEANING YOUR FIRE

- (2.3.1) If large pieces of debris are found in the fire – sufficient to alter the appearance or operation of the appliance – the chimney should be checked and inspected and the appliance serviced by a competent person before further use.
- (2.3.2) In any event, the chimney should be checked annually to ensure continued clearance of the combustion products and there is no excessive build up of soot.

(2.4) USING THE REMOTE CONTROL HANDSET (Normal operation)

- (2.4.1) When the pilot burner control knob **A** is in 'Main burner on' position, the remote control handset may be used to vary the flame effect between 'High' and 'Low', or switch the fire back to pilot setting.
- (2.4.2) The handset operates on ultrasonic principles, and as such it is not necessary to point the handset directly at the fire.
- (2.4.3) To light the main burner from the handset, ensure that the pilot is alight, and the pilot control is set to the 'main burner setting'. Then by depressing **both** 'BUTTON A' **AND** 'BUTTON C', the valve will operate and the burner will ignite. Keep **both** buttons pressed to turn the valve higher.
NB. This appliance has been designed with safety in mind, and the reason that both buttons need to be depressed is to ensure against accidental ignition of the main burner.
- (2.4.4) To then alter the flame settings, using the handset, press and hold 'BUTTON B' to turn the appliance down, and repeat the procedure detailed above, to turn the appliance higher. When the main burner has reached either its fully on position, or the fully off position (pilot burner only), a loud clicking will be heard. Release the buttons at this point. **Failure to do so, will drain the batteries.**
- (2.4.5) In order to disable the handset, but still leave the pilot alight, turn the pilot burner control knob **A** to the 'pilot burner only' setting.
- (2.4.6) To turn the fire off completely, rotate the pilot/burner control knob **A** clockwise to position shown as 'Appliance off'.



(2.5) IN THE EVENT OF THE REMOTE CONTROL HANDSET FAILING

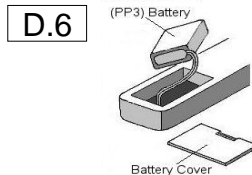
- (2.5.1) First check the batteries with the unit, failing that the main burner will need to be turned off manually. To do this follow the procedures below.
- (2.5.2) Press down and quickly release on the front of the burner tray. This will cause the tray to lift to allow access to the control valve. **THIS SURFACE WILL BE HOT, TAKE CARE NOT TO KEEP IN CONTACT WITH IT LONGER THAN NECESSARY.**
- (2.5.3) Carefully reach inside the burner tray and turn the pilot burner control knob **A** to the 'appliance off' position (See D.4 at the bottom of page. 10). **THE SURFACES WILL BE HOT, TAKE CARE NOT TO COME INTO CONTACT WITH THEM.** The appliance will now be completely off.
Take steps to remedy the handset failure :
- (2.5.4) Ensure that the batteries in the receiver unit are working ok and that all cable and connections from the receiver to the valve are sound.
- (2.5.5) If still problematic, consult your supplier. The appliance can still be operated manually although not recommended, provided extra care is taken when reaching inside the fire opening.

(2.6) BATTERY LIFE & REPLACEMENT

- (2.6.1) Please note: In order to ensure maximum battery life and optimal performance, we recommend that only 'Long Life' type replacement batteries are used.

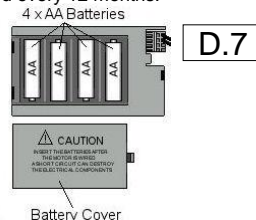
(2.7) HANDSET

- (2.7.1) The remote control handset is powered by 1 x PP3 battery that should be replaced approximately every 12 months.
- (2.7.2) To replace: Remove cover from rear of handset, remove and discard old battery. Replace battery and refit cover.



(2.8) RECIEVER UNIT

- (2.8.1) The receiver/valve is powered by 4 x AA batteries that should be replaced every 12 months.
- (2.8.2) To replace: Make sure the fire is switched off. Remove the fire front and ash-pan cover. Withdraw the battery holder, and open. Remove the old batteries and discard. Replace with new batteries. Refit batteries into holder and replace cover.



(3.0)

Service And Maintenance

Your appliance should be serviced annually in order to ensure no deterioration in its performance and appearance. We recommend that you contact your supplier who will ensure that a CORGI registered person carries out the work.

(3.0.1)

GUARANTEE

1. Your appliance is guaranteed for one year from the date of purchase.
2. The guarantee is given subject to the following conditions :
 - That a CORGI registered installer carries out the installation.
 - That the fireplace conforms to the requirements given in the installation instructions for this appliance.
 - That our instructions for cleaning and handling are adhered to. This guarantee does not cover mishandling.
 - That the guarantee card supplied with every fire is returned to us for registration within four weeks of the date of purchase with all the required information entered.
 - That our liability is limited to the free replacement of the part(s) affected.
 - That the burner is installed into either a standard firebrick, or a Hotbox or Convector box, supplied by the manufacturer.

That this guarantee does not cover :

- Normal wear and tear.
- Possible discoloration of polished parts.
- Ceramic fibre components.
- In the case of remote control fires, batteries.

IN THE EVENT OF FAILURE IT IS ADVISABLE TO CONTACT THE SUPPLIER / INSTALLER OF THE APPLIANCE, AND HAVE THE INSTALLATION CHECKED AGAINST THE INSTALLATION INSTRUCTIONS.

IT MAY BE NECESSARY TO HAVE THE APPLIANCE SERVICED SHOULD THE SYMPTOMS BE CAUSED BY ROUTINE USE OR AS A RESULT OF DEBRIS BUILD UP.