

Dear Customer,

We tried to achieve two targets when developing this product. The first was to produce the best quality heater on the market. The second was to produce the most cost-effective heater. We feel that we have achieved these two objectives however we would be delighted to hear from you if you have any comments.

Thank you for purchasing one of the products in our range. We wish you many enjoyable warm hours.

Yours Sincerely

Chairman

## GUARANTEE

The Manhattan gas stove is made by Universal Innovations. It is made to an exacting quality standard and is covered by the following guarantee:

THIS PRODUCT IS FULLY GUARANTEED FOR 2 YEARS,  
REGARDING PROPER USE.

This guarantee does not affect your statutory rights in any way.

HELPLINE Dublin Ireland  
00 353 1 2873797 or at [www.uigroup.ie](http://www.uigroup.ie)

IF YOU NEED ANY ASSISTANCE PLEASE DO NOT HESITATE TO CONTACT US DIRECTLY AT THE FACTORY. DO NOT BRING GOODS BACK TO PLACE OF PURCHASE.

## USER INSTRUCTIONS

### Read these instructions before using the appliance.

When lighting for the first time, burn outdoors for 4 hours minimum to cure the synthetic coals. (The coals give off an odour when curing). The appliance must be installed & used in accordance with the regulations, which are currently in force. The heater should be positioned on a level surface. Only use in a well ventilated area. The minimum room size when using this appliance is 64 cubic metres with a minimum ventilation of 80 cm squared area.

### To fit a Butane Gas Regulator:

Attach regulator to end of hose and secure with hose clip.

Note: for ease of fitting hose, lubricate ribbed nipple of regulator with a soap solution.

### To fit a Butane Gas Cylinder:

(Ensure that the area is free from any unprotected combustible material or substance)

1. The changing and connection of LPG cylinders must be undertaken in a flame free atmosphere.
2. Attach the regulator to the new cylinder. Ensure that the hose is not twisted or damaged in any way.
3. Use gas cylinders with a gas capacity of 7-15kgs.
4. In order to remove the regulator you must ensure that the regulator is in the "off" position.

### Before lighting:

1. Inspect the hose assembly. If the hose is cut or shows signs of excessive wear, or is leaking it must be replaced prior to operation of the heater.
2. Ensure the heater is positioned with a minimum clearance above and beside of 0.6 metres from flammable materials both vertically and horizontally.
3. Ensure that the glass panel is closed securely.

### To Light Heater:

1. Fit battery type AA provided into ignition button ("+" side up). See Fig.1. Remove battery during periods of non-use to prevent battery leak.
2. Turn on gas supply at gas cylinder regulator.
3. Push control knob down and turn the control knob to the 🔥 position and at the same time, press sparker button to light the pilot.
4. If there is no spark check the battery type AA is correctly fitted. (the pilot flame can be viewed at the right hand side of the coal bed).
5. If pilot does not light turn control dial to 🔥 position. Wait one minute and repeat step 3. Do not continuously hold down the control knob as you may cause a build up of gas.
6. Once the pilot is lit hold down the control dial for at least 10 seconds until the main burner lights. Operate the fire between the 🔥 high and 🔥 low flame settings as required.
7. If the pilot and main burner do not stay lit on releasing the control knob, turn the control knob to the ignition position and repeat steps 3 to 4.
8. The 🔥 is a pilot setting only.



### To Turn Off Heater:

1. Turn the control knob to 🔥 position.
  2. Turn off the gas at the cylinder regulator valve.
- NOTE:** The pilot light will remain alight until the cylinder regulator is turned off.
3. Disconnect the regulator from the cylinder when the heater is not in use.
  4. Remember to remove battery during periods of non-use to prevent battery leak.

**Important:** Read all of the instruction Manual before using this appliance. This appliance must be installed in accordance with such regulations as are in force. Installation to be carried out by a competent person.

The guard (glass door) on this appliance is to prevent risk of fire or injury from burns and no part of it should be permanently removed. IT DOES NOT GIVE FULL PROTECTION FOR YOUNG CHILDREN OR THE INFIRM. For the full protection of young children or the infirm, we recommend a fireguard conforming to BS 8423 be fitted.

# MANHATTAN

## 3kw Portable Gas Fire User Manual



manufactured by

**Universal Innovations**

## SAFETY INSTRUCTIONS

- Do not:** Attempt to use the heater in high rise flats, basements, bathrooms or bedrooms.
  - Do not:** Use any other gas except Butane.
  - Do not:** Attempt to clean the heater until it is turned off and fully cooled.
  - Do not:** Use naked flame to detect suspected gas leaks.
  - Do not:** Allow children or pets to play near the heater.
  - Do not:** Twist the flexible gas hose.
  - Do not:** Touch the glass panel or front and sides of the unit while the heater is operating.
  - Do not:** Use in leisure vehicles such as caravans and auto caravans.
  - Do not:** Position the appliance close to walls, furniture, hangings, net curtains, bed linen and other inflammable materials as this would result in the risk of fire.
- In the event of a gas leak. ie. If you smell gas, turn off the cylinder valve. Disconnect the cylinder, take it outdoors and contact a competent service technician.

### Warning:

Never attempt to light the unit if the hose is loose or damaged in any way. Also never attempt to light the unit if you have reason to believe that the unit may be leaking gas. In the event of a gas leak turn off the gas supply at the cylinder and have the unit fully checked by a competent person in accordance with the instructions enclosed. We recommend servicing at the start of every heating season. Should you need to change the gas bottle, confirm that the gas supply is turned off at the cylinder and that there are no sources of ignition near before proceeding.

- Do:** Place heater on a flat, level and solid surface at all times.
- Do:** Leak test the unit after long periods of storage.
- Do:** Wait for 3 minutes before relighting, if the burner flame becomes extinguished during use.
- Do:** Ensure that all naked flames are extinguished before fitting a new cylinder.
- Do:** Store gas cylinders outdoor, above ground level in a safe and secure environment.
- Do:** Make sure that the gas supply at the gas cylinder is turned off after use.
- Do:** Ensure that servicing of the unit is carried out by a competent person in accordance with the instructions enclosed.
- Do:** Allow the unit to cool down for one hour before touching the front or sides.

- Always:** Follow any safety instructions supplied with gas cylinders.
- Always:** Keep unit well away from glass doors and windows to ensure no possibility of heat build up and damage.
- Always:** We recommend servicing once a year or after a prolonged period of non-use.
- Always:** Ensure that there is no blockage of airflow. For example sooting and poor burning can be caused by dirt, insects, cobwebs, blocking the airflow to/in the burner.

### Cleaning:

Abrasive cleaners are not to be used. Clean unit with a damp cloth when fully cooled.

### Gas Cylinders:

This unit is designed for use with a 7kg or 15kg (UK) and 11.4kg gas cylinder (Eire).

### Do Not Bring Goods Back To Place Of Purchase.

For help, contact the our website [www.uigroup.ie](http://www.uigroup.ie) or our factory helpline.  
Helpline hours: 9am - 5pm Monday to Friday. Ph: (00 353) (1) 2873797.

## ASSEMBLY INSTRUCTIONS - IN 3 EASY STEPS

If you require any further assistance please do not hesitate to contact us directly at the factory.  
HELPLINE DUBLIN IRELAND: Ph: 00 353 1 2873797, Fax: 00 353 1 2873798



Remove the glass panel and place the coals in position as shown above.



Fit Glass Panel in place as shown. Secure in position with fixings as shown.



Fit back door onto the brackets as indicated above.

**NOTE:** When fitting gas regulator to the cylinder ensure that the regulator is in the off position.

To fit battery unscrew ignition button and place battery in housing. Refit ignition button securely. (place battery "+" side up)

## TECHNICAL & SERVICING INFORMATION

### Technical and servicing information:

This appliance is designed for indoor use only using Butane gas at a supply pressure of 28 millibar and must be serviced by a fully qualified, competent registered gas engineer in accordance with the instructions included. Please read all accompanying documentation carefully.

### Technical Specifications:

Overall height: 680 millimetres approximately  
Overall width: 375 millimetres approximately  
Heat input: 3.0kW (Gross)  
Gas consumption: 215 grams per hour at maximum setting  
Gas category: I3B using butane gas at 28mbar  
Gas type & Supply pressure: Butane 28mbar  
Injector size: 0.84 mm  
Regulator type: 28 mbar  
Regulator Outlet pressure: 28 mbar  
Cylinder sizes: 11.4kg cylinder (Eire) and 15kg or 7kg cylinder (U.K)  
Hose: BS3212 length 40 cm  
Destination Countries: GB & IE

The product is fully guaranteed for two years regarding proper use. This guarantee does not affect your statutory rights. For servicing contact your local gas supplier. Servicing to be carried out by a qualified, competent registered gas engineer before the start of every heating season.



Call 0800 662 663 to speak to you nearest Calor retailer and to order gas.  
Call (01) 450 5000 if calling from ROI.  
Visit [calor.co.uk](http://calor.co.uk) and click on 'Order Gas'

For help on this product and our range of products see our website [www.uigroup.ie](http://www.uigroup.ie) or contact the factory direct on our Helpline 00353 1 2873797.

Helpline hours are 9am to 5pm Monday to Friday.

We are located at: Universal Innovations Ltd.  
Kilcoole Industrial Estate,  
Kilcoole,  
Co. Wicklow,  
Ireland.



## PARTS LIST



Stove Back Door



Glass Panel



Synthetic Coals



Flexible Gas Hose & Regulator

Item Description	Price euro/sterling
Glass Panel	39.50 / 40.50
StoveDoor	39.50 / 40.50
Flexible Gas Hose	10.85 / 11.85
Regulator	15.00/ 18.00
Synthetic Coals	34.50/ 35.50

## HOW TO ORDER

Parts orders may be placed by contacting us directly at the factory at **00353 1 2873797**, by post at **Universal Innovations, Kilcoole Industrial Estate., Kilcoole, Co. Wicklow, Ireland.** Or by emailing us at [info@uigroup.ie](mailto:info@uigroup.ie)

### Please include the following details:

- Model Name
- Serial Number
- Kilowatt Rating
- Month and Year of Purchase
- Name and Location of Retailer
- Your Name, Address and Contact Number

ALTHOUGH EVERY PRECAUTION HAS BEEN TAKEN TO ELIMINATE SHARP EDGES ALWAYS TAKE CARE WHEN HANDLING METAL COMPONENTS.