



Induction hob

Instruction manual




**Model • Modèle • Modell • Modello • Modelo • Malli:
DF825**

Safety Tips

- Position on a flat, stable surface.
- A service agent/qualified technician should carry out installation and any repairs if required. Do not remove any components on this product.
- Consult Local and National Standards to comply with the following:
 - Health and Safety at Work Legislation
 - BS EN Codes of Practice
 - Fire Precautions
 - IEE Wiring Regulations
 - Building Regulations
- **Caution! Hot surface!**
- DO NOT immerse the appliance in water.
- DO NOT leave the appliance unattended during operation.
- DO NOT move the appliance during cooking or with hot cookware on top of it.
- DO NOT use cookware with a diameter less than 12cm.
- DO NOT place empty cookware on the appliance.
- DO NOT place any magnetic objects on the glass surface during operation.
- DO NOT place metal objects/utensils on the appliance as they may become hot during operation.
- People with a pacemaker fitted should not use the appliance and keep a minimum of 60cm from the appliance during operation.
- Always switch off and disconnect the power supply to the appliance when not in use.
- Not suitable for outdoor use.
- If the glass surface is cracked disconnect from the power supply and consult your Buffalo agent or recommended qualified technician.



- Keep all packaging away from children. Dispose of the packaging in accordance to the regulations of local authorities.
- If the power cord is damaged, it must be replaced by a Buffalo agent or a recommended qualified technician in order to avoid a hazard.
- This 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.
- Buffalo recommend that this appliance is PAT tested on an annual basis to ensure the product remains safe.
-  non-ionizing electromagnetic radiation.

Introduction

Please take a few moments to carefully read through this manual. Correct maintenance and operation of this machine will provide the best possible performance from your Buffalo product.

Pack Contents

The following is included:

- Buffalo Touch Control Single Induction Hob - 3kW
- Instruction manual

Buffalo prides itself on quality and service, ensuring that at the time of packaging the contents are supplied fully functional and free of damage.

Should you find any damage as a result of transit, please contact your Buffalo dealer immediately.

Induction Cooking

Induction cooking is a very efficient method of cooking as it reduces heat loss between the pan and the atmosphere by as much as 40%. This makes it extremely energy efficient, as well as offering immediate heat-up, unlike traditional heating methods which require time to get to temperature.

The Induction cooker works by creating a magnetic field within suitable cookware, which causes an instant build-up of heat to cook the food.

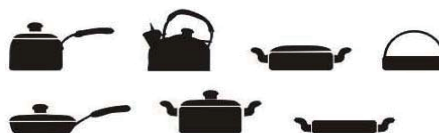
Installation

Place the unit on a heat-resistant surface. Avoid placing it on or close to easy flammable materials. Maintain a distance of 20cm (7 inches) between the appliance and walls or other objects for ventilation.

Cookware

Suitable cookware includes:

- All magnetic pans such as Vogue Stainless Steel or Triwall pans.
- Mild steel or plain steel (black iron) pans
- Enamelled/non-enamelled cast iron and iron pans

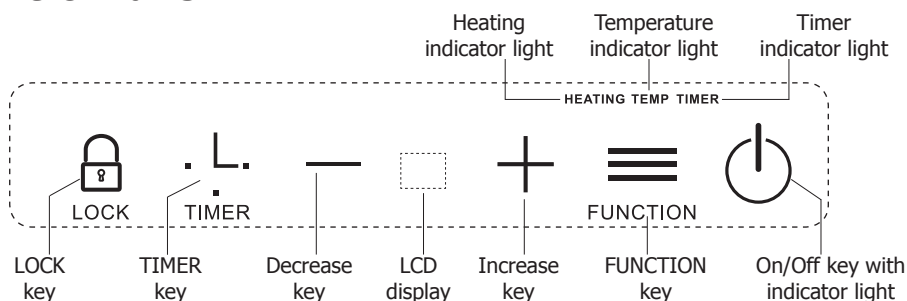


Unsuitable cookware includes:

- Cookware with a diameter of less than 12cm
- Ceramic or glass cookware
- Stainless steel, aluminium, bronze or copper cookware unless marked as suitable for induction cooking
- Cookware with feet
- Cookware with a rounded bottom (e.g. wok)



Control Panel



Operation

1. Place suitable cookware on to the centre of the glass plate.
2. Connect the appliance to the mains power supply. The On/Off indicator light starts to flash.
3. Press the On/Off key to turn the appliance on. Heating indicator light and temperature indicator light start to flash.
4. Press the FUNCTION key and your appliance will start to work with the default power level "2000" (w) shown on the display.



NOTE: If unsuitable cookware or no cookware is present the appliance will beep constantly before switching off. The appliance will work by either running at a Power level or a Temperature. When running at a fixed temperature, the power to the pan will reduce as the pan heats up.

5. Press the FUNCTION key to cycle between the Power and Temperature functions.
6. Press the Increase or Decrease key to change the level of each function.

Function	Level	Increments	Default
Power	100w to 3000w	100w/200w/300w	2000w
Temperature	60°C to 240°C	20°C	100°C

7. To turn appliance off, just press the On/Off key.

- To lock the control panel, press the lock key once. To unlock, press and hold the lock key.
- This appliance has an overheat protection function. If the pan becomes too hot the appliance will switch off, a buzzer will sound and the display will show "E2". Should this happen, allow the appliance to cool before restarting.
- Fan will continue to run while the glass surface temperature is over 80°C.

Using the timer

- When in Power or Temperature mode, press the TIMER key to enter/view the timer.
- Press the Increase or Decrease key to change the timer.

Function	Level	Increments	Default
Timer	0 to 180min	5min	0min

- When the set time expires, the appliance will switch off automatically.

Cleaning, Care & Maintenance



Disconnect from the power supply and allow the appliance to cool before cleaning.

- Use warm, soapy water and a damp cloth to clean the appliance.
- DO NOT use abrasive cleaners or pads.
- Dry thoroughly after cleaning.
- A Buffalo dealer or qualified technician should carry out repairs if required.

Troubleshooting

Fault	Probable Cause	Solution
The unit is not working	The unit is not switched on	Check the unit is plugged in correctly and switched on
	Plug and lead are damaged	Call Buffalo agent or qualified technician
	Fuse in the plug has blown	Replace the plug fuse
	Power supply	Check power supply
	Unsuitable cookware	Replace with suitable cookware
"E0" on Display	Unsuitable cookware / no cookware	Replace with suitable cookware
"E1" on Display	Appliance has overheated	Check ventilation slots for blockage. Allow to cool before attempting to use again.
"E2" on Display	Temperature of pan is too high (Pan is dry or empty)	Remove cookware. Allow to cool before attempting to use again.
"E3" on Display	Input voltage is too high/low	Make sure the mains power supply is suitable for the appliance.

Technical Specifications

Model	Voltage	Power (max.)	Current	Power range	Temperature range	Dimensions h x w x d (mm)	Weight
DF825	220-240V 50/60Hz	3000W	13A	100-3000W	60-240°C	84 x 338 x 418	6.6 kg

Electrical Wiring

This appliance is supplied with a 3 pin, moulded, BS1363 plug and lead, with a 13 amp fuse as standard.

The plug is to be connected to a suitable mains socket.

This appliance is wired as follows:

- Live wire (coloured brown) to terminal marked L
- Neutral wire (coloured blue) to terminal marked N

If in doubt consult a qualified electrician.

Electrical isolation points must be kept clear of any obstructions. In the event of any emergency disconnection being required they must be readily accessible.

Compliance

The WEEE logo on this product or its documentation indicates that the product must not be disposed of as household waste. To help prevent possible harm to human health and/or the environment, the product must be disposed of in an approved and environmentally safe recycling process. For further information on how to dispose of this product correctly, contact the product supplier, or the local authority responsible for waste disposal in your area.



Buffalo parts have undergone strict product testing in order to comply with regulatory standards and specifications set by international, independent, and federal authorities.

Buffalo products have been approved to carry the following symbol:



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Every effort is made to ensure all details are correct at the time of going to press, however, Buffalo reserves the right to change specifications without notice.

DECLARATION OF CONFORMITY

• Conformiteitsverklaring • Déclaration de conformité • Konformitätserklärung • Dichiarazione di conformità •
• Declaración de conformidad • Declaração de conformidade

Equipment Type • Uitrustingstype • Type d'équipement • Gerätetyp • Tipo di apparecchiatura • Tipo de equipo • Tipo de equipamento
Model • Modèle • Modell • Modello • Modelo • Malli

Application of Council Directives(s)
Toepassing van Europese Richtlijn(en) • Application de la/des directive(s) du Conseil • Anwendbare EU-Richtlinie(n) • Applicazione delle Direttive • Aplicación de la(s) directiva(s) del consejo • Aplicação de directiva(s) do Conselho

Producer Name • Naam fabrikant • Nom du producteur • Name des Herstellers • Nome del produttore • Nombre del fabricante • Nome do fabricante

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Touch Control Single Induction Hob - 3kW

DF825

Low Voltage Directive (LVD) 2014/35/EU

EN 60335-1:2012 + AC:2014 + A11:2014 + A12:2017 + A13:2017

EN 60335-2-36:2002 + A1:2004 + AC:2007 + A2:2008 + A11:2012
EN62233:2008

Electro-Magnetic Compatibility (EMC) Directive 2014/30/EU

EN 55014-1:2017
EN 55014-2:2015
EN 61000-3-2:2014
EN 61000-3-3:2013

Restriction of Hazardous Substances Directive (RoHS) 2011/65/EU

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I, the undersigned, hereby declare that the equipment specified above conforms to the above Directive(s) and Standard(s).
Ik, de ondergetekende, verklaar hierbij dat de hierboven gespecificeerde uitrusting goedgekeurd is volgens de bovenstaande Richtlijn(en) en Standaard(en).

Je soussigné, confirme la conformité de l'équipement cité dans la présente à la / aux Directive(s) et Norme(s) ci-dessus
Ich, der/die Unterzeichnende, erkläre hiermit, dass das oben angegebene Gerät der/den oben angeführten Richtlinie(n) und Norm(en) entspricht.

Il sottoscritto dichiara che l'apparecchiatura di sopra specificata è conforme alle Direttive e agli Standard sopra riportati.

El abajo firmante declara por la presente que el equipo arriba especificado está en conformidad con la(s) directiva(s) y estándar(es) arriba mencionadas.

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Position • Functie • Fonction • Position • Qualifica • Posición • Função

13/06/2018


Ashley Hoope
Technical & Quality Manager



<http://www.buffalo-appliances.com/> 

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