

# Fireplace Heater







## NDY-19MA-E

EAN: 3663602673026

WARNING: Read the instructions before using the product!





# Let's get started...

These instructions are for your safety. Please read through them thoroughly before use and retain them for future reference.

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#### Safety warnings



# PLEASE READ THE FOLLOWING INSTRUCTIONS CAREFULLY BEFORE USING THE APPLIANCE.

- CAUTION Fire, electric shock, physical injury and material damage hazards.
- 2. To use the appliance, always follow the instructions for assembly, use and maintenance as well as usage cautions.
- 3. Carefully read and retain these instructions.
- 4. Before connecting the appliance, be sure that the mains voltage available matches that specified on the rating plate.
- 5. THIS APPLIANCE MUST BE WALL MOUNTED. IT IS NOT SUITABLE FOR USE AS A FREE STANDING APPLIANCE. Operating the product in any other position could cause a hazard.
- 6. There may be trace of odour during the first few minutes of initial use. This is normal and will quickly disappear.
- 7. The heater is hot when in use .To avoid burns, do not let bare skin touch any hot surface.
- 8. Keep combustible material such as furniture, cushions, bedding, paper, clothes, curtains etc. at least 1m away from the heater.
- 9. Do not use the heater in areas where flammable liquids are stored or where flammable fumes may be present.
- 10. Do not cover or obstruct any of the heat outlet grilles or the air intake openings of the heater.
- 11. Do not use the heater in any room where there is explosive gas or while using inflammable solvents, varnish or glue.

Started

Getting (

- 12. Keep the heater clean. Do not allow any objects to enter any ventilation or exhaust opening as this may cause electric shock, or fire or damage to the heater.
- 13. Always unplug or disconnect the appliance from the mains power supply when not in use or when moving or cleaning it.
- 14. Do not pull the cord to unplug the heater.
- 15. Do not immerse the cord, plug or any part of the appliance in water or any other liquid.
- 16. Do not attempt to repair, disassemble or modify the appliance. There are no user-serviceable parts inside.
- 17. The heater must not be located immediately below a socketoutlet.
- 18. This appliance can be used by children aged from 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved. Children shall not play with the appliance. Cleaning and user maintenance shall not be made by children without supervision.
- 19. Children of less than 3 years should be kept away unless continuously supervised. Children aged from 3 years and less than 8 years shall only switch on/off the appliance provided that it has been placed or installed in its intended normal operating position and they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved. Children aged from 3 years and less than 8 years shall not plug in, regulate and clean the appliance or perform user maintenance.
- 20. If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard.

- 21. CAUTION Some parts of this product can become very hot and cause burns. Particular attention has to be given where children and vulnerable people are present.
- 22. CAUTION If using an extension lead please ensure you do not exceed the maximum rated running wattage/load of the extension lead.
- 23. This IPX0 appliance cannot be installed in a bathroom.
- 24. CAUTION: In order to avoid a hazard due to inadvertent resetting of the thermal cutout, this appliance must not be supplied through an external switching device, such as a timer, or connected to a circuit that is regularly switched on and off by the utility.
- 25. Regarding the installation and maintenance information refer to page 14-17.
- 26. Do not use this heater in the immediate surroundings of a bath, a shower or a swimming pool.
- 27. Means for disconnection having a contact separation in all poles must be incorporated in the fixed wiring in accordance with the wiring rules.



**WARNING!** In order to avoid overheating, do not cover the heater.



**WARNING!** DO NOT COVER THIS APPLIANCE WITH ITEMS SUCH AS CLOTHING, BLANKETS OR PLACE IT NEXT TO CURTAINS OR NETS/BLINDS.

NDY-19MA-E

#### **Thermal Cut-Out**

Started

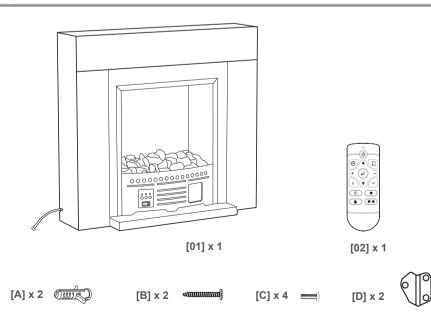
Getting :

- 1. **CAUTION!** This product has one non-self-resetting overheat protection devices. In the event that the heater stops working as a result of overheating take the following immediate steps: switch the electricity off at the socket and remove the plug. Remove any objects that are covering the product.
- 2. **CAUTION!** Do not touch the heater as it will be hot.
- 3. Set the heater switches to O (off position) and leave the heater to cool. Once completely cool, reconnect the heater and switch it on.

#### Things to check before you start

- 1. For domestic use only.
- 2. Never allow children or persons unable to operate the appliance safely to use this appliance without supervision.
- 3. Please dispose of plastic bags carefully and keep them away from children.
- 4. **IMPORTANT**: When in use never cover the heater in any way or place it close to combustible materials. The heater will get hot, never touch it whilst in use. Always keep children and pets at a safe distance and never leave unsupervised in a room with a heater that is working.

#### Your product



#### Assembly

> This product comes fully assembled, before using please ensure that all components and fixings are secure, and make sure the appliance is in perfect condition before operation.

#### You will need

Screwdriver x 1 AAA 1.5V Battery x 2

#### Intended use

- 1. This product is intended for indoor use only. It is not intended for commercial use.
- 2. This product is intended for fixed installation only. Do not use it as a free standing heater.
- 3. This product contains no user serviceable parts and requires little maintenance. Leave any servicing or repairs to qualified personnel only. The LEDs contained in this product are non-replaceable.
- 4. Before connecting the appliance to the power supply, check that the power supply voltage and current rating corresponds with the power supply details shown on the appliance rating label.

#### Installation

#### Installation steps (page 7-8)

> Ensure that the appliance is switched off and disconnected from the socket outlet.



**CAUTION!** Make sure not to damage any wiring that could be potentially behind the back panel e.g. mantel.

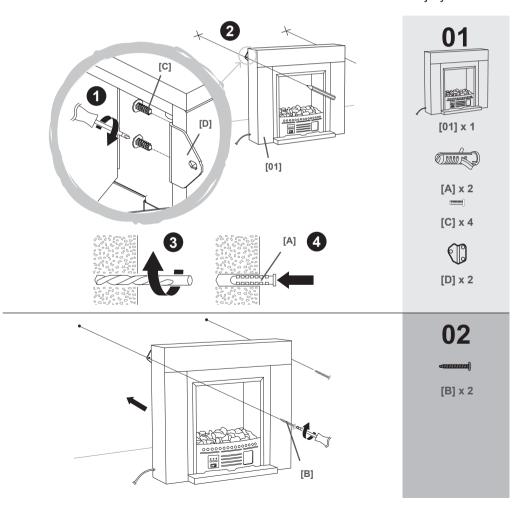
- 1. Secure the appliance to the wall using the supplied brackets and screws.
- 2. Press each bracket against the inside wall of the appliance, ensuring that the bracket is located as high as possible.
- 3. Mark the location of the 2 holes on the inside wall.
- 4. Carefully drill two 5 mm deep holes using a 2 mm drill bit. Do not exceed 5 mm depth to prevent damage to the outside surface of the appliance. This hole is to ensure that you do not crack the wood when using the self tapping screws to fix the bracket onto the appliance.
- 5. Place the bracket on the 2 holes and secure it in place with 2 screws (C).

Installation

more **detail** . .

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- 6. Repeat this for the other side of the appliance, so that you have 1 bracket on the left and on the right of the appliance.
- 7. Carefully place the appliance on the wall and mark the holes of the brackets on either side.
- 8. Using a 8 mm diameter drill bit, drill two 40 mm deep holes where the two markings are, and place the wall plugs (A) in the holes.
- 9. Place the fireplace aligning the two holes with the brackets, and use 2 screws (B) to fix the fireplace to the wall.
- 10. The fireplace must be secure so that it is not possible to pull away using normal loads.
- 11. WARNING: This product is heavy. Failure to install this product securely and in accordance with these instructions could lead to a serious or fatal injury!



#### The controls

#### Switching on/off

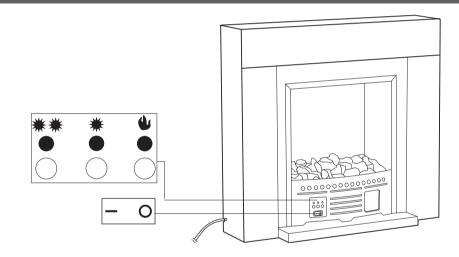
Use the on/off switch to power on the appliance (set it to standby mode).

In standby mode, the appliance can be operated either manually, by the switches located on the front bottom left hand side of the appliance or by the supplied remote control.

#### Manual control



**NOTE**: The appliance only starts working, if the set temperature is higher than the ambient room temperature.



- O O		Appliance powered off			
		Appliance powered on, set to standby mode			
** * *	4	<ul> <li>Press to switch the flame effect on/off.</li> <li>Press and hold to toggle between 5 different flame dim levels</li> </ul>			
	*	Press to activate low level heating (1000 W)			
	**	Press to activate high level heating (2000 W)			

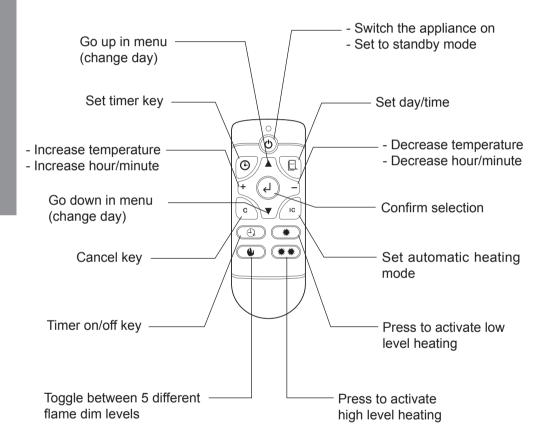
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#### Remote control

**Operation** 

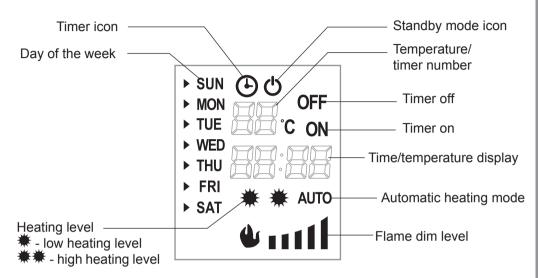


**NOTE:** The appliance should be powered on using the on/off switch before it can be operated using remote control.



- > The remote control requires 2x AAA size batteries (not included)
- > Open the battery compartment by sliding the cover down and insert the batteries noting the polarity indicated in the battery compartment.
- > Keep batteries out of reach of children.
- > Remote control operations are identical to the functions on the control panel.
- > The remote control must be point directly at the sensor on control pad.

#### Display



#### **Settings**

#### Setting weekday and time

- 1. Press the key. When the date is flashing press the "▲" or "▼" key to select the day.
- 2. Press the key again, then press the "+" or "-" key to set the hour.
- 3. Press the key again, then press the "+" or "-" key to set the minute.
- 4. Press the key to confirm the setting.

#### **Setting temperature**



**NOTE:** This setting is only applicable for the temperature in standard heating mode, not for the temperature in the timer mode. The default set temperature is 20 °C.

The appliance only starts working, when the set temperature is higher than the room temperature.

Press the "+" or "-" key to set the temperature, which ranges from 15 to 30 °C.

After the temperature setting has been completed, the display flashes about 5 seconds, then shows the room temperature.

detail

#### **Setting timer**

- Up to 10 different timer settings can be programmed.
- Each timer setting has its date, power-on time and power-off time.
- The maximum duration of each timer setting is 23 hours 50 minutes.
- If the power-off time of the timer setting falls on the following day, it is unnecessary to set the date just set the power-off time.
- 1. Press the key, the timer number starts blinking (01-10).
- 2. Press the "+" or "-" key to select a timer number.
- 3. Press the (4) key. The cursor on the left side of the day blinks.
- 4. Press the "▲" or "▼" key to move the cursor to the corresponding day. Press the "+" key to add a corresponding day, or press the "-" key to delete a day.
- 5. Press the key to set the on time. The hour digit starts blinking.
- 6. Press the "+" or "-" key to set the hour.
- 7. Press the key. The minute digit starts blinking.
- 8. Press the "+" or "-" key to set the minute.
- 9. Press the **(** key, to set the off time. The hour digit starts blinking.
- 10. Press the "+" or "-" key to set the hour.
- 11. Press the key. The minute digit starts blinking.
- 12. Press the "+" or "-" key to set the minute.
- 13. Press the (4) key. The temperature digit starts blinking.
- 14. Press the "+" or "-" key to set the temperature.
- 15. Press the key to continue with the Timer setting or press the key to confirm the setting.

#### Viewing the timer setting

- 1. Press the (1) key.
- 2. Press the "+" or "-" key to check the power-on time of the set timers one by one.
- 3. To check the power-off time, press the "▲" key.
- 4. Press the "+" or "-" key to check the power-off time of the set timers one by one.
- 5. To delete selected setting, press the "C" key.

#### **Activation timer**

Press the (1) key to activate the timer function.



**NOTE:** When the timer is active, the heating level must be manually selected. If the heater function is not selected, only the flame effect goes on at the set power-on time.

#### Automatic heating mode

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Press the "**IC**" key to activate automatic heating mode. The "**AUTO**" icon appears on the display.

When the automatic heating is turned on, the fireplace automatically activates/changes the heating level depending on the set temperature and the ambient room temperature.

#### **Technical specification**

Model:	NDY-19MA-E			
Rated voltage:	220 - 240 V~, 50 Hz			
Rated power input:	out: 2000 W			
	Class I product, must be connected to earth.			
CE	Conforms to all relevant European Directives.			
	For indoor use only.			
yyWxx	Manufacturing date code; year of manufacturing (20yy) and week of manufacturing (Wxx).			

Model identifier(s): NDY-19MA-E						
Item	Symbol	Value	Unit	Item	Unit	
Heat output				Type of heat input, for electric storage local space heaters only (select one)		
Nominal heat output	P <sub>nom</sub>	2	kW	manual heat charge control, with integrated thermostat	Not applicable	
Minimum heat output (indicative)	P <sub>min</sub>	1	kW	manual heat charge control with room and/or outdoor temperature feedback	Not applicable	
Maximum continuous heat output	P <sub>max,c</sub>	2	kW	electronic heat charge control with room and/or outdoor temperature feedback	Not applicable	

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Auxiliary electricity consumption				fan assisted heat output	Not applicable	
At nominal heat output	el <sub>max</sub>	0.014	kW	Type of heat output/room temperature control (select one)		
At minimum heat output	el <sub>min</sub>	0.014	kW	single stage heat output and no room temperature control	[no]	
In standby mode	el <sub>sB</sub>	0.48	W	Two or more manual stages, no room temperature control	[no]	
				with mechanic thermostat room temperature control	[no]	
				with electronic room temperature control	[no]	
				electronic room temperature control plus day timer	[no]	
				electronic room temperature control plus week timer	[yes]	
				Other control options (multiple possible)	selections	
				room temperature control, with presence detection	[no]	
				room temperature control, with open window detection	[no]	
				with distance control option	[no]	
				with adaptive start control	[yes]	
				with working time limitation	[no]	
				with black bulb sensor	[no]	
Contact details  Kingfisher International Products Limited, 3 Sheldon Square, London, W2 6PX, United Kingdom						

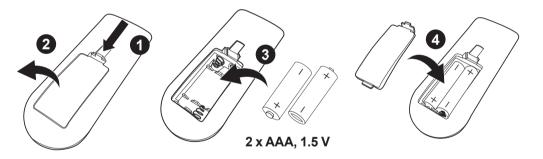
#### Cleaning and maintenance

- 1. Switch off and unplug from the power supply before cleaning.
- 2. Using a soft, moist cloth, with or without a mild soap solution, carefully clean the exterior surface of the product.
  - **CAUTION**: Allow the product to completely cool before handling or cleaning it.
- 3. Do not allow water or other liquids to run into the interior of the product, as this could create a fire and/or electrical hazard.
- 4. We also recommend the periodic cleaning of this appliance by lightly running a vacuum cleaner nozzle over the guards to remove any dust or dirt that may have accumulated inside or on the unit.
- 5. **CAUTION**: Do not use harsh detergents, chemical cleaners or solvents as they may damage the surface finish of the plastic components.



**NOTE:** This product contains no user serviceable parts and requires little maintenance. Leave any servicing or repairs to qualified personnel only. The LEDs contained in this product are non-replaceable.

#### **Battery replacement**



#### Storage

The product can be stored in the off-season, we recommend using the original (or appropriately sized) box. It is important to keep it in a safe, dry location.

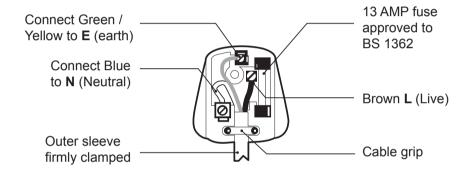
#### **Transportation**

It is recommended to transport the product in the original packaging that is appropriately secured. Avoid excessive vibrations.

#### Plug replacement

This appliance is supplied with a BS1363 pin plug fitted with a 13 Amp fuse. Should the fuse require replacement, it must be replaced with a fuse rated at 13 Amp and approved to BS1362. In the event the mains plug has to be removed/replaced for any reason, please note: **IMPORTANT:** The wires in the mains lead are coloured in accordance with the following code:

Blue or Black – N - (Neutral) Brown or Red – L (Live) Green / Yellow – E / (Earth)



As the colours of the wires in the mains leadof this appliance may not correspond with the coloured markings identifying the terminals in your plug, proceed as follows. The blue wire must be connected to the terminal marked with an N or coloured black. The brown wire must be connected to the terminal marked with an L or coloured red.



WARNING! Never connect live or neutral wires to the earth terminal of the plug.

Only fit an approved 13 Amp BS 1363 or BS 1363/A plug and the correctly rated fuse. If in doubt, consult a qualified electrician.



**NOTE:** If a moulded plug is fitted and has to be removed take great care in disposing of the plug and severed cable, it must be destroyed to prevent engaging into a socket.

#### Recycling and disposal



This symbol is known as the 'Crossed-out Wheelie Bin Symbol'. When this symbol is marked on a product or battery, it means that it should not be disposed of with your general household waste. Some chemicals contained within electrical/electronic products or batteries can be harmful to health and the environment. Only dispose of electrical/electronic/battery items in separate collection schemes, which cater for the recovery and recycling of materials contained within. Your co-operation is vital to ensure the success of these schemes and for the protection of the environment.



Manufacturer, Fabricant, Producent, Hersteller, Producător, Fabricante: Kingfisher International Products Limited 3 Sheldon Square London W2 6PX United Kingdom



### Distributor: B&Q plc,

Chandlers Ford, Hants, SO53 3LE United Kingdom www.diy.com

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