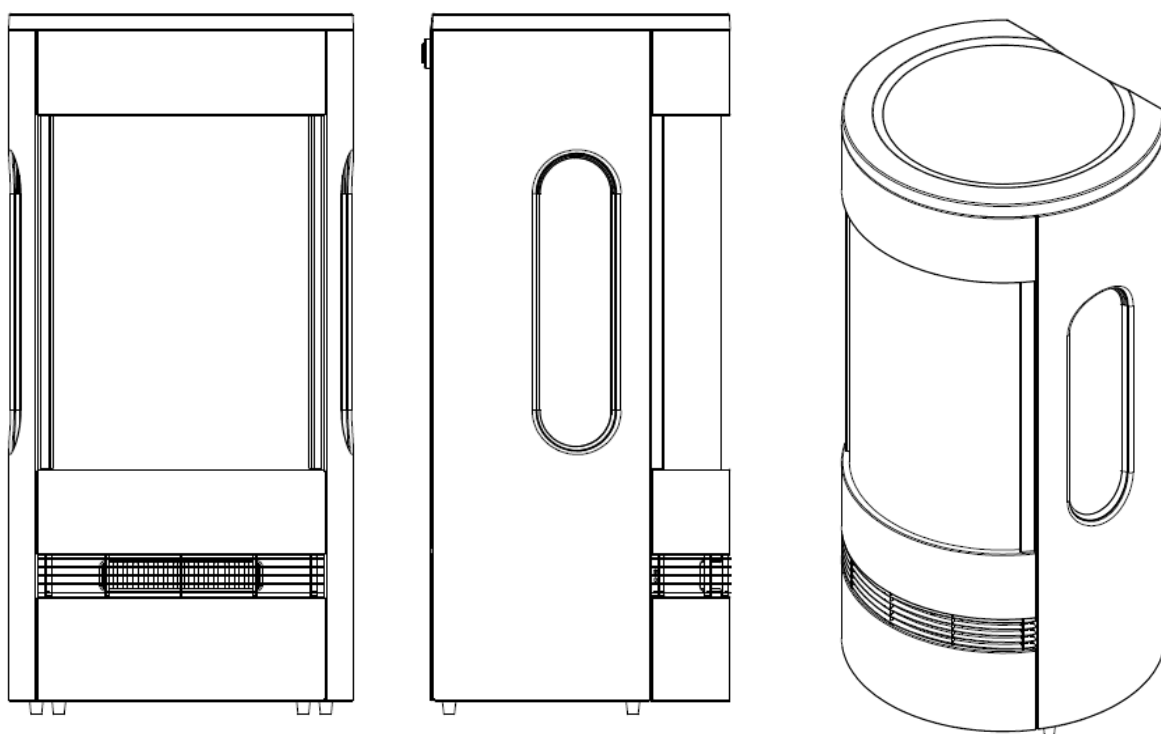


bemodern

FIRES | FIREPLACES

4439-Cylinder Stove

User and Installation Instructions



THIS PRODUCT IS ONLY SUITABLE FOR WELL INSULATED SPACES OR OCCASIONAL USE.

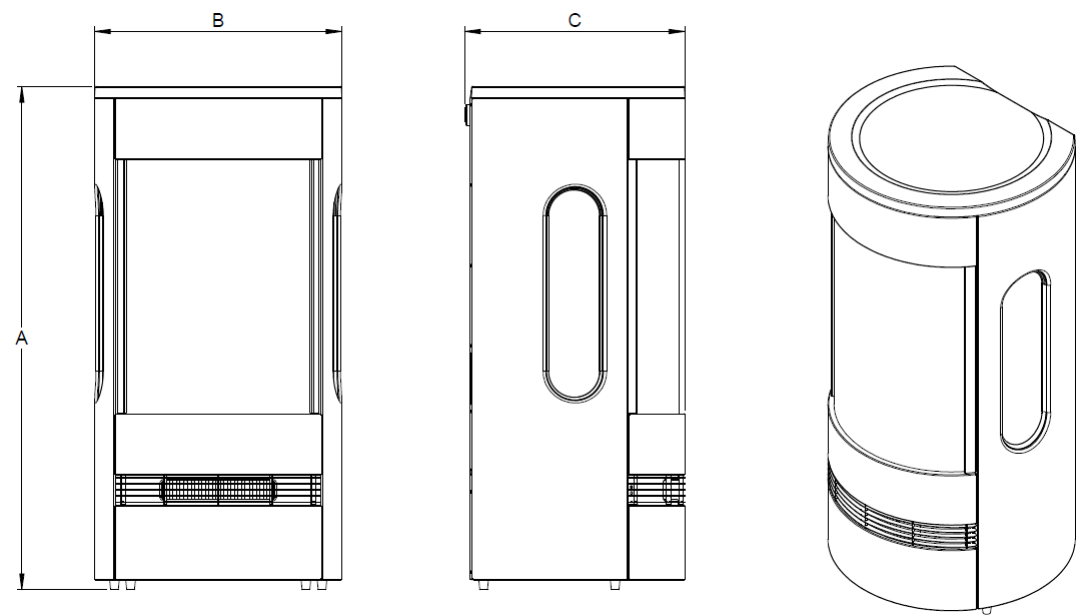
IMPORTANT: THESE INSTRUCTIONS SHOULD BE
READ CAREFULLY AND RETAINED FOR FUTURE REFERENCE.



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Technical Specification



Stove	Dimensions (mm)		
	A	B	C
4439	834	410	365

Stove	Visible Glass Area (mm)			Boxed Weight (Kg)
	W	H	D-SIDE	
4439	303	421	84	18

Tolerance +/- 1mm

What's in the Box

Box 1	
Description	Quantity
Stove	1

Please ensure that everything is present before commencing the installation. If anything is missing please call Customer Services on 01914300901 or email us at customerservices@bemodern.co.uk

Safety Instructions

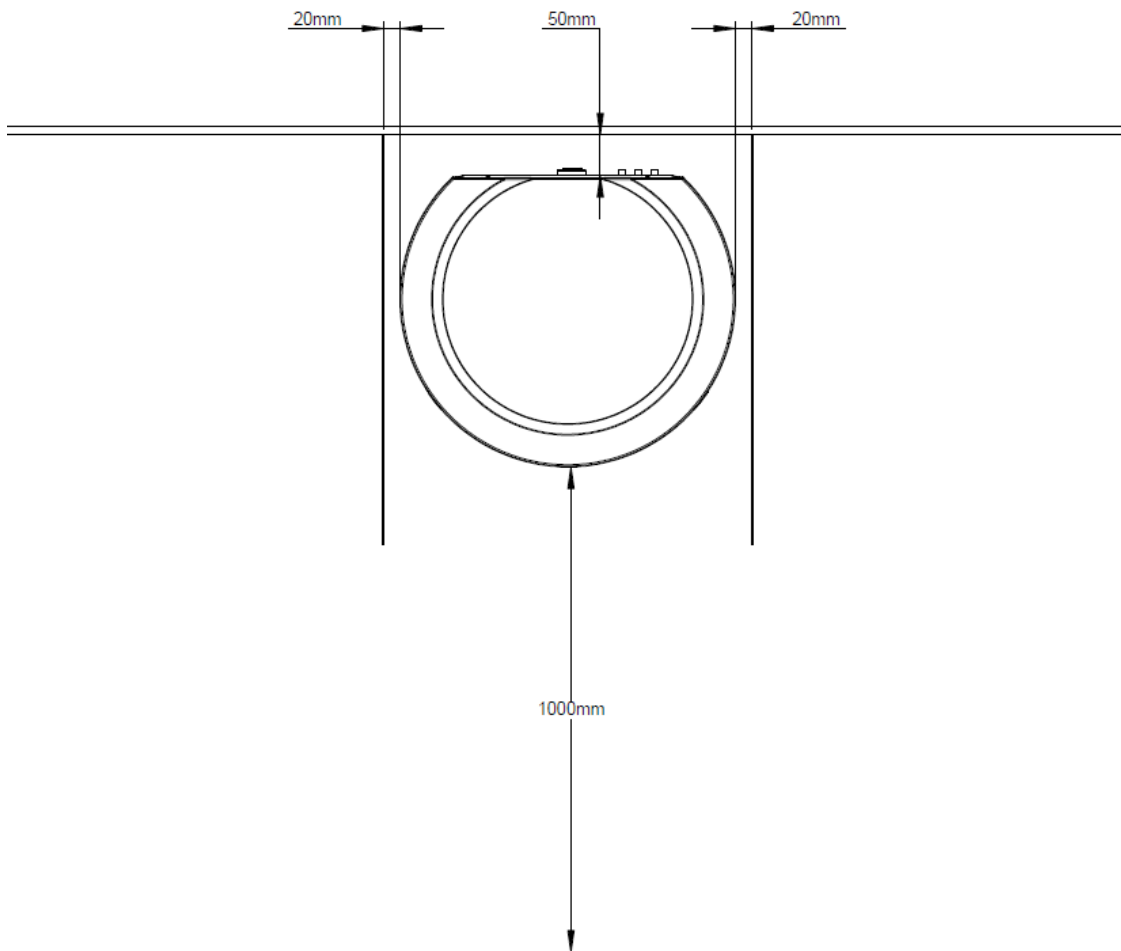
When using this electrical appliance, basic precautions should be followed to reduce the risk of fire, electric shock, and injury to person, including the following:

- This heater must be used on an AC supply only and the voltage marked on the heater must correspond to the supply voltage.
- Do not switch the appliance on until it properly installed as described in this manual.
- **The heater must not be located immediately below a socket outlet.**
- Do not leave the appliance switched on when leaving your home or going to sleep.
- Do not leave unattended when plugged into the mains supply.
- This heater is not intended for use by children. Never leave unsupervised children where the heater is left switched ON (I) or unguarded.
- Only use the appliance for domestic purposes and in the way indicated in these instructions.
- From time to time check the cord for damages. Never use the appliance if the cord or any part of the appliance shows any signs of damage.
- **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.**
- **Do not use this heater in the immediate surroundings of a bath, a shower, swimming pool or any wet area.**
- Do not cover or obstruct any of the heat outlet grilles or the air intake openings of the heater.
- 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.
- Make sure the connection cord does not touch any hot surfaces.
- **Keep the appliance face at least 1000mm (1.0m) from walls and any other combustible materials.**
- Do not use the appliance outdoors
- Do not use if you have wet hands.
- Never move the appliance by pulling the cord.
- Before cleaning the appliance, make sure it is unplugged from the mains power supply and that it is completely cool
- Do not clean the appliance with abrasive cleaners or chemical agents.
- Never use accessories that are not recommended or supplied by the manufacturer.
- Never route the mains cable beneath carpet.
- Never use aerosols or similar close to the heater.
- Never use the heater to dry clothes or any other similar items.
- **In order to avoid a hazard due to inadvertent resetting of the thermal cut cut-out, 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 utility.**
- This heater must not be used with an extension lead.
- Do not use this heater with a programmer, timer or any other device that switches the heater on automatically, since a fire risk exists if the heater is covered or positioned incorrectly.
- **Children should be supervised to ensure that they do not play with the appliance.**
- **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 or knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved.**
- **Cleaning and user maintenance shall not be made by children without supervision.**
- **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.**
- **WARNING:** This heater is not equipped with a device to control the room temperature. Do not use this heater in small rooms when they are occupied by persons not capable of leaving the room on their own, unless constant supervision is provided.
- There may be trace of odour during the first few minutes of initial use. This is normal and will quickly disappear.
- **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.
-  **WARNING: IN ORDER TO AVOID OVERHEATING "DO NOT COVER THE HEATER".**
- The heater shall not be located in front of a socket-outlet.
- Use this heater on a horizontal and stable surface, or fix it to the wall, as applicable.
- **WARNING:** To reduce the risk of fire, keep textiles, curtains, or any other flammable material a minimum distance of 1 m from the air outlet.

Installation-Placement

This heater is designed to be placed on a hard, level surface. When positioning, please keep the following points in mind:

- If you are placing the heater in an alcove, make sure that there is at least 20mm of space on either side and at least 50mm the rear of the heater to ensure good air circulation.
- Keep the appliance face at least 1000mm (1.0m) from walls and any other combustible materials.
- The heater must **not** be located over a fixed electrical socket. The socket must always be accessible in order to disconnect the heater from the electrical supply for maintenance.
- Keep hearth rugs and other soft furnishings away from the front of the heater. They could obstruct the free flow of hot air from the fan and damage both soft furnishings and heater.



Controls & Manual Operation

CONTROLS

Never cover the heater or obstruct the opening at the base of the heater, this could cause overheating and consequently risk of fire.

OPERATION INSTRUCTIONS

The following switches are located on the back of heater.



Insert plug into mains socket

Select the desired functions:

Switch 1 (I / O) - Switches On / Off electricity supply to the heater and flame effect

Note: This switch must be in the ON (I) position for heater to operate

Switch 2 (I) - Switches On / Off 1000W heat output

Switch 3 (II) - Switches On / Off 2000W heat output

Note: The flame effect can be operated with or without the heat

Rotate thermostat knob (4) clockwise or anti-clockwise to increase or decrease desired room temperature setting.

NOTE: The heater will only work if O / I switch (1) is ON and thermostat (4) is set above current room temperature.

SAFETY CUT-OFF

This appliance is fitted with a safety cut-off which will operate if the heater overheats (e.g. Due to blocked air vents). For safety reasons, the heater will NOT automatically reset. To reset the appliance, disconnect the appliance from the mains supply for at least 15 minutes check air vents for blockages, reconnect the supply to the mains and switch on the appliance.

SPECIFICATIONS

Voltage: 220-240V~ 50Hz

Power Consumption: 2000W

Bulb: LEDs

Cleaning And Care, Troubleshooting & Replacement Parts

CLEANING AND CARE

- Before cleaning, always remove the plug from the electrical socket. Ensure that the unit is cool enough to work on.
- Do not use harsh chemicals or solvents to clean this product and avoid using abrasive cleaning agents.
- The heater and glass parts need only to be wiped clean with a dry, soft cloth; do not use polishes or abrasive materials.
- Do not immerse in water or any liquid when you clean it.
- Use a slightly damp, lint-free cloth to clean this appliance.

TROUBLE SHOOTING

- **No heat or light:** Check the wall socket by plugging in a working appliance. If socket is functional and the cord or plug of the heater is suspected to be faulty, have it checked by an Electrician.
- **Light but no heat:** Check that the Thermostat on the heater is set above the current room temperature. Alternatively, the thermal cut-off may have engaged - see thermal cut-off section.

BULB REPLACEMENT

The bulbs inside the heater are LEDs and are **not** replaceable.

ERP Information

Contact details	BE MODERN LIMITED; 19/34 BEDESWAY, BEDE INDUSTRIAL EST, JARROW TYNE AND WEAR, NE32 3BE		
Model identifier(s): BM 4439/ND-190A-BMD			
B	Symbol	Value	Unit
Heat output			
Nominal heat output	P _{nom}	2	kW
Minimum heat output (indicative)	P _{min}	1	kW
Maximum continuous heat output	P _{max,c}	2	kW
Power consumption			
In off mode	P _o	0	W
In standby mode	P _{sm}	N.A.	W
In idle mode	P _{idle}	N.A.	W
In network standby	P _{nsm}	N.A.	W
Standby mode with display of information or status			[no]
Seasonal space heating energy efficiency in active mode	η _{S,on}	85	%

Item	Unit
Type of heat output / room temperature control (select one)	
single stage heat output and no room temperature control	[no]
two or more manual stages, no room temperature control	[no]
with mechanic thermostat room temperature control	[yes]
with electronic room temperature control	[no]
electronic room temperature control plus day timer	[no]
electronic room temperature control plus week timer	[no]
Other control options (multiple selections possible)	
room temperature control, with presence detection	[no]
room temperature control, with open window detection	[no]
distance control option	[no]
adaptive start control	[no]
working time limitation	[no]
black bulb sensor	[no]
self-learning functionality	[no]
control accuracy	[no]

Electrical Connections - Uk Plug Wiring Instruction

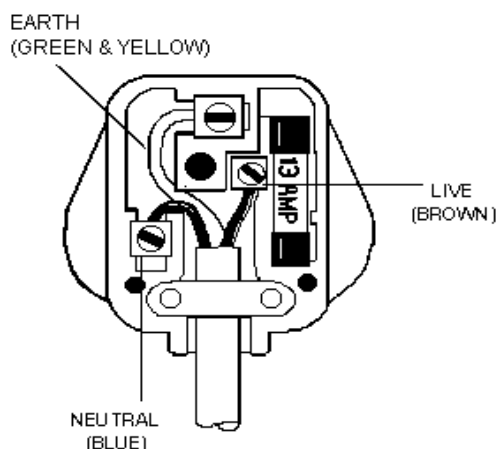
- If the plug has to be changed because it is not suitable for your socket, or due to damage, please follow the wiring instructions shown below.

- **The wires in the mains lead are coloured in accordance with the following code:**

BROWN	:	LIVE (L)
BLUE	:	NEUTRAL (N)
GREEN / YELLOW	:	EARTH (E)

As the colours of the wires in the mains lead of this appliance may not correspond with the coloured markings identifying the terminals in your plug, please adhere to the following:-

- The BLUE wire is the NEUTRAL and must be connected to the terminal which is marked with the letter N or coloured BLACK.
- The BROWN wire is the LIVE and must be connected to the terminal that is marked with the letter L or coloured RED.
- The wire which is coloured GREEN / YELLOW must be connected to the terminal which is marked E or the earth symbol or coloured GREEN or GREEN / YELLOW.
- Always ensure that the cord grip is positioned and securely fastened.
- **WARNING: THIS APPLIANCE MUST BE EARTHED.**
- ***If a 13A (BS1363) fused plug is used it must be fitted with a BS1362 13A fuse. If in doubt consult a qualified electrician.***



Electric Fire Guarantee

Be Modern Ltd. (the 'Company') provides a **Twelve month** guarantee in respect of electric fire (the 'Product') ranges.

1. The Twelve month Guarantee applies to:

- a. All products in the ranges manufactured by the 'Company' (but subject to the exceptions below): where
- b. The product has been purchased and installed within the UK and in respect of
- c. The initial installation: and in favour of
- d. The original purchaser

1. Proof of Purchase must be retained by the Purchaser

2. The Twelve month Guarantee does not apply to:

- a. **Damage or inferior workmanship practices whilst the 'Product' is being installed**
 - b. **Damage caused by mis-use of the 'Product' or where normal standards of care and use have not been complied with.**
 - c. **Damage through a malfunction or an inadequately installed electric fire.**
 - d. **Damage or defects due to mis-use, accident or unauthorised alterations.**
1. During the twelve months after the 'Product' has been supplied, the Guarantee covers the make good (whether by repair or replacement at the Company's option) of defects arising from defective manufacture of materials of 'Product' covered in Para 1 all at no cost to the purchaser on the proviso:
- a. The Product has been installed as Be Modern recommendations
 - b. The Purchaser uninstalls the Product and makes it available for collection by Be Modern.

This Guarantee does not affect your statutory rights

On requiring service the purchaser should contact the retailer who supplied your product who will assist and advise you as necessary.

Be Modern Ltd. Customer Services: Tel (0191) 430 0901, Fax (0191) 430 9522

Environment



Meaning of crossed –out wheeled dustbin:

Electrical appliances should not be disposed as unsorted municipal waste. Separate collection facilities should be used in the disposal of electrical appliances. Contact your local government for the information about the available collection systems. If electrical appliances are disposed of in landfills or dumps, hazardous substances can leak into the groundwater and get into the food chain, damaging your health and well-being. When old appliances are replaced by the new ones, it is a legal obligation for the retailer to take back the old appliance for disposals at least free of charge.



This fire complies with the Safety Standards EN 60335-1 and EN 60335-2-30 which covers the essential requirements of the Low Voltage Directive 2014/35/EU and the EMC standards EN 55014-1; EN 55014-2; EN 61000-3-2 and EN 61000-3-3 which covers the essential requirements of the European Electro Magnetic Compatibility 2014/30/EU.



This fire complies with the Safety Standards BS 60335-1 and BS 60335-2-30 which covers the essential requirements of the Electrical Equipment (Safety) Regulations 2016 and the EMC standards BS 55014-1; BS 55014-2; BS 61000-3-2 and BS 61000-3-3 which covers the essential requirements of the Electro Magnetic Compatibility Regulations 2016.



RoHS stands for Restriction of Hazardous Substances, and impacts the entire electronics industry and many electrical products as well. The Restrictions of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012, originated in the European Union in 2002 and restricts the use of six hazardous materials found in electrical and electronic products. All applicable products in the EU and UK market since July 1, 2006 must pass RoHS compliance.