

145x210mm

2026.9.2

BUSH

Instruction manual

2.4kW upright fan heater

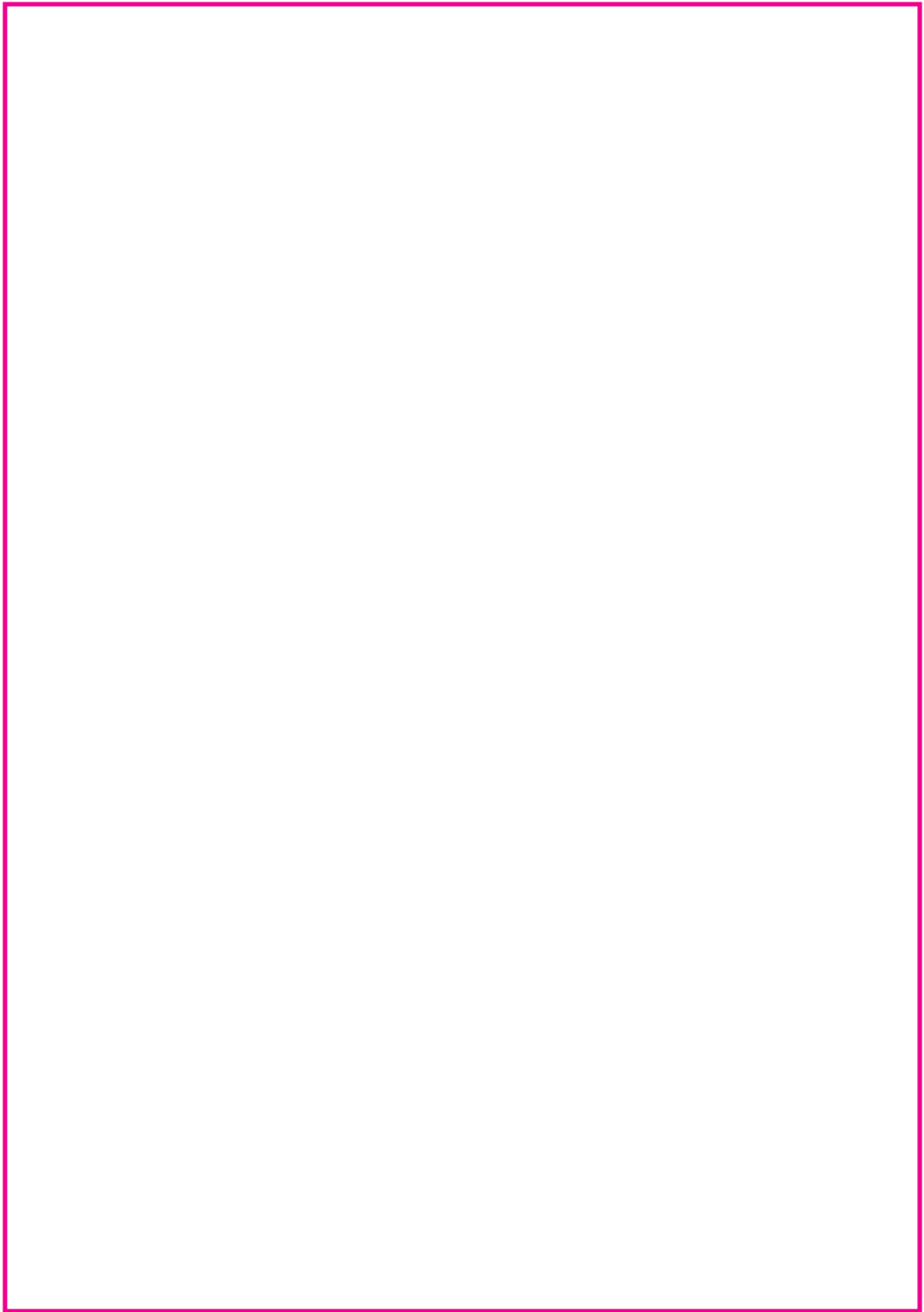
Model number FH120T-SH



This product is only suitable for well insulated spaces or occasional use.

Please read the instructions fully before use.

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Safety information important- please read the instructions fully before operating.

For household and indoor use only.

- This appliance must be used for its intended purpose only and operated as instructed in this user manual.
- Use only the voltage specified on the rating plate of the heater.

WARNING: in order to avoid overheating do not cover the heater.

WARNING: To reduce the risk of fire, keep textiles, curtains, or other flammable materials at least 1 m away from the air outlet.

- Only use this heater on a horizontal and stable surface.
- Do not place the heater immediately below a socket outlet .
- Do not use this appliance with a programmer, timer, separate remote-control system, or any other device that switches the heater on automatically, since a fire risk exists if the heater is covered or positioned incorrectly.
- To avoid risk of overloading your plug socket, the use of an extension lead with this heater is not recommended.
- Important- this heater is intended for floor use only. Do not mount on ceiling's or walls.
- Do not use this heater in the immediate surrounding of a bath, a shower or a swimming pool.
- Do not leave the appliance unattended.

WARNING: Do not use this heater in small rooms, when they are occupied by people unable to leave the room alone, unless constant supervision is provided.

- 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 the person responsible for their safety.
- Children should be supervised to ensure that they do not play with the appliance.
- Children 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.

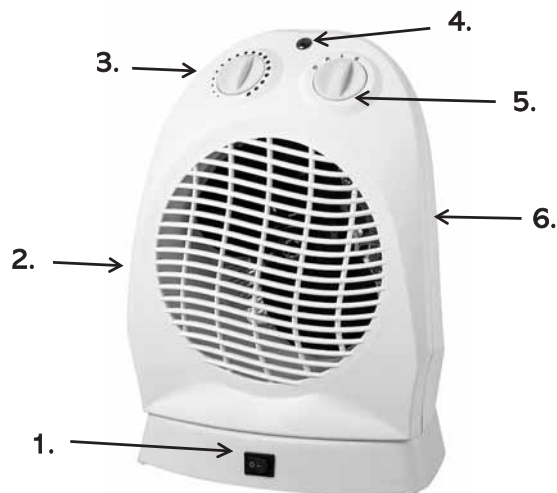
CAUTION- some parts of this product can become very hot and cause burns. Particular attention has to be given where children and vulnerable people are present.

- Check the appliance before each use for signs of wear or damage. If damaged, discontinue from use immediately and do not use until the appliance has been inspected and approved for use by a qualified service person.
- If the supply cord is damaged, it must be replaced by the manufacturer, its service agent, or a similarly qualified persons in order to avoid hazard.
- Always switch off the heater before removing the plug from the power socket.
- Do not remove the plug from the power socket by pulling on the cord, always grip the plug to remove.
- Always unplug the appliance when not in use, when moving the appliance or before cleaning.
- Do not immerse the appliance or its cord in water or any other liquids.
- Do not twist, kink or wrap the cord around the appliance as this may cause the insulation to weaken and split.
- Do not run the power cord under carpets, rugs etc.
- Do not cover or restrict the airflow to the inlet or exhaust grilles, restricted airflow can cause the appliance to overheat and become a fire risk.
- Do not insert or allow any foreign objects to enter any ventilation or exhaust opening, as this may cause an electric shock, fire or damage the appliance.
- Do not use this heater if it has been dropped.
- Do not use if there are visible signs of damage to the heater.
- Do not use the heater on deep pile carpets or long hair type rugs. Keep combustible materials such as drapes and other soft furnishings away from the heater.

Before using your heater.

Make sure you have read and fully understood the safety instructions before operating the fan heater.

- Choose a safe, horizontal, stable surface to place your heater and position the power cord so not to create a trip hazard.
- Make sure the On/Off control is switched to Off 'O'
- Plug the power cord into a suitable power socket.



1. Oscillate switch.
2. Air outlet
3. Thermostat control
4. Indicator light
5. On/Off/Fan/Heat control
6. Air intake (rear grille)



WARNING: in order to avoid overheating do not cover the heater.

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Operating instructions.

Fan only mode.

- Turn the Fan on by turning the On/Off/Fan/Heat control (5) to  and rotating the thermostat dial to maximum position. Turn back to 'O' to switch off.
- You can use the fan without heat at any time during the year to circulate the air within the room.

Fan with heat mode.

There are 2 heat settings to select from Low (1.2Kw) and High (2.4kW)

- To select the low heat setting. Rotate the On/Off/Fan/Heat control (5) to the low heat position (I). Turn back to 'O' to switch off.
- To select the high temperature setting, rotate the On/Off/Fan/Heat control (5) to the High heat position (II). Turn back to 'O' to switch off.
- Rotate the Thermostat control (3) clockwise to increase the room temperature and anticlockwise to decrease the room temperature as desired.

Thermostat control.

Setting the temperature is easy to do.

- Select the heat setting as above, then rotate the thermostat control to maximum position. Once the desired room temperature has been reached, turn the thermostat control anticlockwise until it clicks off then turn the control clockwise slowly until it clicks back on. The thermostat will now maintain the set temperature.
- The heater will turn on and off automatically maintaining the room temperature that you have set.
- You may need to adjust the thermostat control to fine tune the ideal room temperature.

Note: for a more economic use of your heater, it is suggested to initially run the fan on High until the room temperature has been reached, then set the heater to the low heat setting.

Oscillation.

- To switch located on the front base of the fan is to control the oscillation function. Turn the oscillate switch (1) to the '1' position, the heater will start to oscillate from left to right.
- To stop the Oscillation, turn the switch to 'O'.

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Tip over switch.

The heater is fitted with a safety switch which cuts the heater off if it falls over. This switch is located under the base. The heater needs to be placed on a firm and level surface in order to operate. Standing the unit on the long pile carpet may not activate the switch.

Overheat safety cut-out.

Your heater is fitted with a safety device the switches off the heater in the event of overheating. Should the heater stop working, turn the heater off and inspect for blockage of air inlet or outlet. Wait at least 5 minutes for the protection system to reset before attempting to restart the heater. If the heater fails to operate or the safety device switches the heater off again, return heater to your nearest service center for examination or repair.

Care and Maintenance.

The heater requires regular cleaning to ensure trouble free operation:

- Always turn off and unplug the heater from the mains supply before cleaning.
- Make sure the appliance has cooled down completely before cleaning.
- Use a slightly damp cloth to wipe the exterior of the heater to remove dust and dirt.
- Use a vacuum cleaner or compressed air to remove dust and fluff from the inlet and outlet grilles.
- Ensure the heater is dry before plugging back into the mains supply.
- If the heater has collected dust or dirt inside the unit or around the element, have the unit cleaned by a qualified service agent. Do not operate the heater in this condition.

Storage

- Do not store appliance while it is still hot.
- When not in use, clean the heater before storing away in the original or similar sized box.
- Store the heater in a safe, clean, and dry place, away from direct sunlight and out of reach of children.

Technical Specifications.

Bush 2.4kW Upright Fan Heater	
Model number	FH120T-SH
Input rated voltage	220-240V~50-60Hz
Output rated wattage	1200/2400W
Weight	1.3kg
Dimensions	W183xD220xH293mm
Recommended room size	20m ²



Produced in China for Argos Limited, London, EC1M 6HA, UK.
Argos (N.I) Ltd, Forestside Shopping Centre, Upper Galwally,
Belfast, BT8 6FX, UK.

Recycling electrical products.



You should now recycle your waste electrical goods and in doing so help the environment. This symbol means an electrical product should not be disposed of with normal household waste. Please ensure it is taken to a suitable facility for disposal. Visit www.recycle-more.co.uk, click on "bank locator" and enter your postcode to find your nearest recycling site.

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Information requirements for electric local space heaters

Model identifier(s): FH120T-SH					
Item	Symbol	Value	Unit	Item	Unit
Heat output				Type of heat output/room temperature control (select one)	
Nominal heat output	P _{nom}	2.200 -2.400	kW	Single stage heat output and no room temperature control	[no]
Minimum heat output (indicative)	P _{min}	1.100	kW	Two or more manual stages, no room temperature control	[no]
Maximum continuous heat output	P _{max,c}	2.400	kW	with mechanic thermostat room temperature control	[yes]
Power consumption				with electronic room temperature control	[no]
In off mode	P _o	0.00	W	Electronic room temperature control plus day timer	[no]
In standby mode	P _{sm}	N/A	W	Electronic room temperature control plus week timer	[no]
In idle mode	P _{idle}	0.00	W	Other control options (multiple selections possible)	[no]
In network standby	P _{nsm}	N/A	W	room temperature control, with presence detection	[no]
Standby mode with display information or status NO				room temperature control, with open window detection	[no]
Seasonal space heating energy efficiency in active mode	η _{S,on}	85.0	%	with distance control option	[no]
				with adaptive start control	[no]
				with working time limitation	[no]
				with black bulb sensor	[no]
				Self-learning functionality	[no]
				Control accuracy	[no]
Contact details	Argos EC1M 6HA, UK. <u>Argos (NI)</u> BT8 6FX, UK.				

Product support



Help and assistance

If you require any technical guidance or find that your appliance is not operating as intended, a simple solution can often be found online at www.bush-support.com

If you still require further assistance, call one of our experts on 0345 604 0105*. To help give us give you a fast and efficient service please have the following information ready:

Model Ref.

FH120T-SH

You can find these on the rating plate - a small information panel (usually a sticker or metal plate) on the rear of your product.

Serial number

N/A

Date of purchase

This will be shown on your receipt

Local call rates apply*

Lines open 8am-7pm Monday to Saturday and 10am-4pm Sunday.

*Calls to Bush enquiry lines may attract a charge and set up fee from residential lines depending on your call plan/tariff. Mobile and other providers costs may vary, see www.bt.com/pricing for details.

For security and training purposes, telephone calls to and from customer service centres may be recorded and monitored. Calls from Republic of Ireland will attract international call charges.



Plug and wiring advice.

The wires in this mains lead are coloured in accordance with the following UK electrical code:

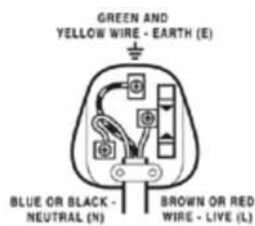
BLUE = NEUTRAL
BROWN = LIVE
GREEN + YELLOW = EARTH

Non-rewireable plug

This appliance may be fitted with a “non-rewireable” plug. If you need to change the fuse in a “non-rewireable” plug, the fuse cover must be refitted. If the fuse cover is lost or damaged, the appliance must not be used.

Rewireable plug.

The colours of the wires in the mains lead of this appliance may not correspond with the coloured markings identifying the terminals in a rewireable plug. **Rewireable plugs should only be replaced by a suitably competent person. If in doubt, consult a qualified electrician.**



The BLUE wire must be connected to the terminal marked with the letter N

The BROWN wire must be connected to the terminal marked with the letter L

The GREEN & YELLOW wire must be connecting to the terminal marked with the letter E or the earth symbol 

Product support

Help is always at hand



Call us now and register your 12 month guarantee

Thank you for choosing Bush. Your new product is guaranteed against faults and breakdowns for 12 months. Don't forget to register it with us today so we can provide you with our best possible after-sales service and useful updates.

www.bushregistration.co.uk

FREEPHONE*

0800 597 8548

Lines are open 8am - 8pm, 365 days a year. *Calls may be recorded and monitored.

Your Bush Guarantee

This product is guaranteed for twelve months from the date of original purchase. Any defect that arises due to faulty materials or workmanship will be repaired free of charge (or if applicable the product will be replaced or the purchase price refunded) where possible during this period by the dealer from who your purchased the unit.

The guarantee is subject to the following provisions:

- The guarantee does not cover accidental damage, misuse, cabinet parts, knobs or consumable items.
- The product must be correctly installed and operated in accordance with the instructions contained in the manual.
- It must be used solely for domestic purposes. The guarantee will be rendered invalid if the product is re-sold or has been damaged by inexpert repair.
- Specifications are subject to change without notice.
- Bush disclaim any liability for loss or damage arising from the breakdown of the product.
- This guarantee is in addition to and does not diminish your statutory or legal rights.

Important Data Protection Information

To find out how we and Domestic & General Insurance Plc use your data please refer to the guarantee registration material or visit www.bushregistrations.co.uk.

Guarantor: Argos Limited, London, EC1M 6HA, UK.
Argos (N.I) Ltd, Forestside Shopping Centre,
Upper Galwally, Belfast, BT8 6FX, UK.

