

DIGITAL OSCILLATING TOWER HEATER WITH FIRE

Item No: R522

Instructions for Use

v001: 15/05/26

Please read and retain these instructions for future reference

BERGSTRÖM



Power Details:

Voltage details: 220-240V~

Frequency details: 50Hz-60Hz

Wattage details: 2000W

Accessories: Remote control x 1, Left base & Right base

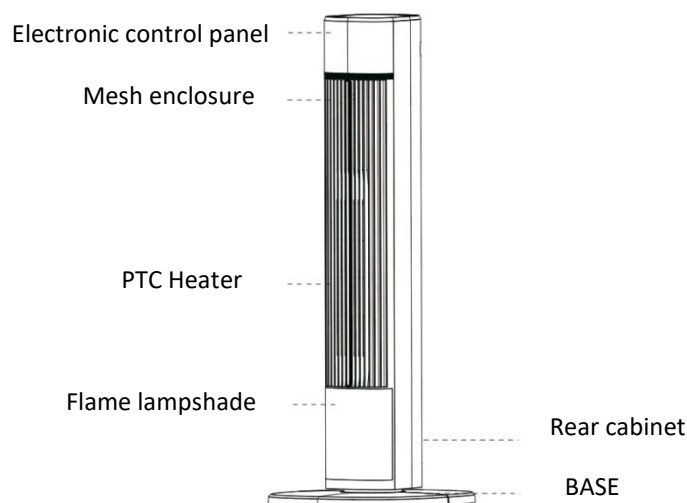
Please read this instruction manual thoroughly before starting and ensure you are familiar with the operation of your new DIGITAL OSCILLATING TOWER HEATER WITH FIRE.



Caution
Hot surface

CAUTION! THIS ELECTRICAL APPLIANCE'S EXTERNAL SURFACES WILL GET HOT IN NORMAL USE. ALLOW TO COOL BEFORE TOUCHING THE EXTERNAL SURFACES.

Product Specification:



Remove all accessories from the packaging before you start.

Assembly:

Firstly, you need to build the base of the heater



Step 1 – Place the left and right base sections on a flat surface. Align the connecting tabs and holes, then press the two sections firmly together until they securely lock into place.



Step 2 – Carefully place the heater on its side on a flat, stable surface, or position the top section of the heater on the floor. Ensure the top side of the assembled base is facing the heater. Feed the power cord through the centre opening of the base.

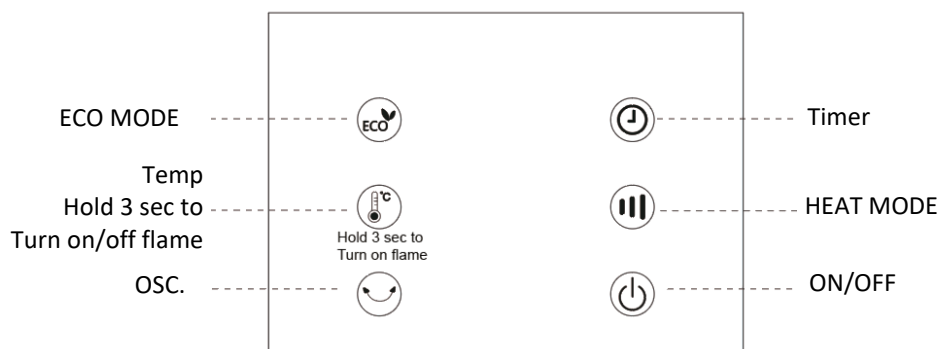


Step 3 - Position the assembled base onto the rotating disc located at the bottom of the heater. Align the threaded connection points, then rotate the base clockwise until it is securely tightened.

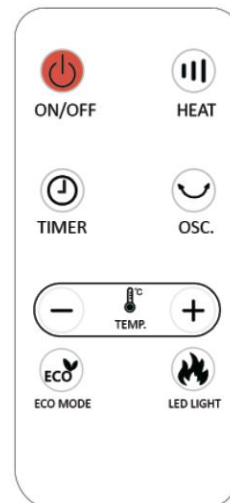
Step 4 - Press the power cord into the cable channel on the underside of the base. Ensure the cord is fully seated in the retaining clips at both ends of the channel so that it lies flat and is securely held in place. As shown above the red arrows.

Control Panel and Remote-Control Function Instructions:

Control panel



Remote control



After connecting the power supply, it enters standby mode automatically.

ON/OFF Button:

Control panel & Remote Control

- Press the **ON/OFF** button once to switch the heater on.
- The display will show **"1d"** (Low Heat mode).
- Press the **ON/OFF** button again to switch the heater off.
- The heater will enter a **30-second cool-down period** before returning to **Standby Mode**.

OSC. Button:

Control panel & Remote Control

- Press the **OSC.** button to turn the oscillation function **ON** or **OFF**.
- When enabled, the heater automatically oscillates from side to side to distribute warm air evenly throughout the room.

HEAT MODE:

- Press the **HEAT** button to cycle through the available operating modes:
- The selected mode will flash on the display.
- If no button is pressed within **5 seconds**, the selected mode will be automatically confirmed.

Mode	Display
Low Heat	1d
High Heat	2d
Cool Air	F

Note:

If the set temperature is reached, the heater will stop heating automatically. For example, if the temperature is set to **30°C**, heating will stop once the room reaches **30°C**. The heater will automatically restart when the room temperature falls below the set temperature.

Temperature Adjustment:

Control panel

- Press the **Temperature Adjustment** button to enter temperature setting mode.
- The adjustable temperature range is **20°C–40°C**.
- The default temperature setting is **23°C**.

Remote control

- Press the “+” or “-” button to increase or decrease the temperature setting.

Flame function:

Control Panel

Press and hold the **Temperature Adjustment** button for **3 seconds** to turn the flame effect **ON** or **OFF**.

Remote Control

Press the **Flame** button to turn the flame effect **ON** or **OFF**.

ECO MODE:

Control Panel & Remote Control

- Press the **ECO** button to turn ECO mode **ON** or **OFF**.

When ECO mode is enabled:

- If the room temperature is **below 18°C**, the heater operates in **High Heat mode** and the display shows “**2d**”.
- When the room temperature reaches **18°C–22°C**, the heater switches to **Low Heat mode** and the display shows “**1d**”.

When the room temperature reaches **22°C**:

- The display shows “**F**”.
- Heating stops after approximately **15 seconds**.
- The heater enters “**F**” the Cool Air Mode.

When the room temperature falls below **22°C**. This cycle repeats automatically to maintain energy-efficient operation.

TIMER:

Control Panel & Remote Control

- Press the **TIMER** button to enter timer setting mode.
- The display will flash “**0h**”.
- Each press increases the timer by **1 hour**, up to a maximum of **12 hours**.
- After **12 hours**, the setting returns to **0h**.

Example:

- Press the **TIMER** button until “**5h**” is displayed.
- The display will flash for approximately **3 seconds** and then return to the current operating mode.
- During operation, press the **TIMER** button again to view the remaining timer setting.

Automatic screen-off:

- The display automatically turns off after **3 minutes** of inactivity.
- Press any button on the control panel or remote control to wake the display.

Caution:

1. When the heater is turned off and enters the standby mode, it will blow air for 30 seconds to cool the heating elements.

WARNINGS AND SAFETY INSTRUCTIONS:

WHEN USING ELECTRICAL APPLIANCES, BASIC SAFETY PRECAUTIONS SHOULD ALWAYS BE FOLLOWED:

- READ ALL INSTRUCTIONS BEFORE USE.
- FOR DOMESTIC INDOOR USE ONLY.
- DO NOT USE OUTDOORS OR FOR COMMERCIAL USE.
- DO NOT USE THIS APPLIANCE FOR ANY OTHER USE THAN THE INTENDED USE IT IS DESIGNED FOR.
- BEFORE USE, CHECK THOROUGHLY FOR ANY DEFECTS AND DO NOT USE IF DEFECTS ARE FOUND. TAKE CARE NOT TO DROP THE APPLIANCE AS HEAVY IMPACTS MAY CAUSE INTERNAL DAMAGE.
- BEFORE CONNECTING THE APPLIANCE, CHECK IF THE VOLTAGE INDICATED ON THE BOTTOM OF THE APPLIANCE IS IN ACCORDANCE WITH THE MAINS VOLTAGE IN YOUR HOME.
- CHECK THE APPLIANCE AND POWER CABLE CAREFULLY FOR DAMAGE BEFORE EACH USE.
- DO NOT COVER THE ITEM IN ANY WAY WHEN IN USE AS THIS MAY CAUSE OVERHEATING.
- USE ON A LEVEL, STABLE SURFACE.
- NEVER TOUCH THE PLUG WITH WET HANDS
- DO NOT PLACE ON OR NEAR HEAT SOURCES.
- DO NOT PLACE UNDER OR NEAR FLAMMABLE MATERIALS SUCH AS CURTAINS, DRAPERIES, SHELVES, LOOSE WALL PAPER, ETC.
- KEEP ITEM AT LEAST 1M AWAY FROM COMBUSTIBLE MATERIAL SUCH AS FURNITURE, CUSHIONS, BEDDING, PAPER, CLOTHES, CURTAINS ETC.
- USING A HEATER IN A ROOM WITH EXPLOSIVE GAS SUCH AS PETROL. OR OTHER KINDS OF FLAMMABLE GLUES. SPRAYS OR SOLVENTS IS STRICTLY FORBIDDEN.
- DO NOT PLACE THIS ITEM IMMEDIATELY BELOW A SOCKET-OUTLET.
- **TO REDUCE THE RISK OF FIRE OR ELECTRIC SHOCK DO NOT USE WITH AN EXTENSION CORD.**
- NEVER REMOVE THE PLUG BY PULLING ON THE POWER CORD.
- DO NOT LET THE POWER CABLE HANG OVER THE EDGE OF A TABLE OR COUNTER, OR TOUCH HOT SURFACES.
- **DO NOT LEAVE SWITCHED ON OR UNATTENDED.**
- **SWITCH OFF AFTER USE OR IF LEAVING THE ROOM TO AVOID RISK OF OVERHEATING OR FIRE.**
- 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.
- CHILDREN OF LESS THAN 3 YEARS SHOULD BE KEPT AWAY UNLESS CONTINUOUSLY SUPERVISED.
- **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.**
- THE USE OF ANY ACCESSORY OR ATTACHMENTS NOT RECOMMENDED BY COOPERS OF STORTFORD MAY CAUSE INJURIES AND INVALIDATE ANY WARRANTY YOU MAY HAVE.
- ENSURE THERE IS SUFFICIENT DISTANCE BETWEEN THIS APPLIANCE AND OTHER ITEMS ON THE WORK SURFACE OR SUFFICIENT DISTANCE BETWEEN THE APPLIANCE AND THE CONFINES OF THE AREA IN WHICH IT IS SITUATED. WE RECOMMEND A MINIMUM ALL ROUND CLEARANCE OF AT LEAST 10CM.

- ALLOW THE ITEM TO COOL THOROUGHLY BEFORE PUTTING ON OR TAKING OFF PARTS, CARRYING OR PLACING IN STORAGE.
- TO PROTECT AGAINST ELECTRIC SHOCK, DO NOT IMMERSE POWER CABLE, PLUG OR APPLIANCE, IN WATER OR ANY OTHER LIQUID.
- UNPLUG FROM OUTLET WHEN NOT IN USE AND BEFORE CLEANING.
- DO NOT OPERATE ANY APPLIANCE WITH A DAMAGED POWER CABLE OR PLUG OR AFTER THE APPLIANCE MALFUNCTIONS, OR HAS BEEN DAMAGED IN ANY MANNER. WE RECOMMEND THAT THE POWER CABLE IS NOT KINKED OR STORED IN A TWISTED MANNER, AND THAT YOU REGULARLY CHECK ITS CONDITION.
- ANY REPAIRS MUST BE CONDUCTED BY A QUALIFIED ELECTRICIAN OR ELECTRICAL SERVICE AGENT.

PLUG WIRING

This appliance is supplied with a BS1363 3 Pin.

DO NOT use If the socket outlets in your home are not suitable for this product's plug pins.

Attempts to insert the plug into the wrong socket are likely to cause electric hazard or damage.

PLUG FUSE (UK / NI ONLY)

This appliance is fitted with a moulded BS 1363 10-amp plug. This is fitted with a 10 amp fuse.

If you have to replace the fuse, only those that are ASTA or BSI approved to BS1362 should be used.

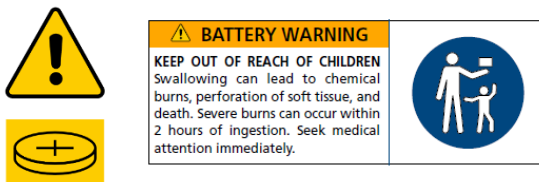
If there is a fuse cover fitted, this cover must be re-fitted after changing the fuse. If the fuse cover is lost or damaged the plug must not be used. Spare fuse holders and fuses are available from electrical outlets. If the socket outlets in your home or office are not suitable for this product's plug, the plug must be removed and disposed of safely.

CARE AND CLEANING INSTRUCTIONS

- Always switch off and unplug before cleaning. Allow unit to cool for 10 minutes.
- Do NOT immerse in water. Never allow water to drip into the motor housing. Be sure not to wet the Heating Element and the switches. Risk of electric shock.
- Do NOT use abrasive cleaners or sharp utensils to clean this appliance.
- Wipe surfaces with a soft dry cloth.
- Allow to dry thoroughly before further use.
- Store the appliance in a cool, dry place.

BATTERIES

- **ALWAYS USE ALKALINE BATTERIES. DO NOT USE LITHIUM BATTERIES.**
- **CONTAINS BUTTON CELLS**



- **BATTERY WARNING: KEEP OUT OF REACH OF CHILDREN. IF SWALLOWED OR PLACED INSIDE ANY PART OF THE BODY SEEK IMMEDIATE MEDICAL ATTENTION.**
- INSTALL BATTERIES IN ACCORDANCE WITH ITS POLARITY SYMBOLS. DO NOT FIT BATTERIES IN REVERSE.
- ENSURE THE BATTERY COMPARTMENT IS RE-SECURED BY THE SCREW OR SECURING DEVICE.
- IF THE BATTERY COMPARTMENT (DOES NOT CLOSE SECURELY, STOP USING THE PRODUCT AND KEEP IT AWAY FROM CHILDREN.

- DO NOT SHORT CIRCUIT THE BATTERY TERMINALS.
- REMOVE THE BATTERIES IF LEFT FOR LONG PERIODS.
- **KEEP BATTERIES AWAY FROM CHILDREN AND PETS.**
- DO NOT MIX USED AND NEW BATTERIES.
- **NEVER DISPOSE OF BATTERIES IN A FIRE.**
- BATTERY DISPOSAL, SPENT OR EXPIRED BATTERIES MUST BE DISPOSED OF AND RECYCLED IN COMPLIANCE WITH YOUR LOCAL AUTHORITY REGULATIONS.
- FOLLOW THE BATTERY MANUFACTURER'S SAFETY, USAGE, AND DISPOSAL INSTRUCTIONS.

ECO-DESIGN INFORMATION FOR ELECTRIC LOCAL SPACE HEATERS WITH CONTROLS:

Contact Details	Importer: The Enterprise Department Ltd, Trading as Coopers of Stortford Ltd, 11 Bridge Street, Bishop's Stortford, Hertfordshire, CM23 2JU, UK				
Model Identifiers:	Item Code:	R522	Model Number:	QN803R	
Item Rating	Symbol	Value	Unit	Item	Unit
				Control functions necessary to comply with the Mandatory eco-design requirements set out in Regulation 2024/1103/EU	
Heat Output				Type of heat output / room temperature control	
Nominal heat output	P_{nom}	2,000	kW	Single stage heat output and no room temperature control	No
Minimum heat output (indicative)	P_{min}	1,350	kW	two or more manual stages, no room temperature control	No
Maximum continuous heat output	$P_{max,c}$	2,000	kW	with mechanic thermostat room temperature control	No
Power Consumption				with electronic room temperature control	Yes
In off mode	P_o	NA	W	electronic room temperature control plus day timer	No
In standby mode	P_{sm}	0,20	W	electronic room temperature control plus week timer	No
In idle mode	P_{idle}	0,20	W	Other control options (multiple selections possible)	
In network standby	P_{nsm}	NA	W	room temperature control, with presence detection	No
Standby mode with display of information or status			No	room temperature control, with open window detection	No
Seasonal space heating energy efficiency in active mode	$\eta_{s,on}$	91,5	%	distance control option	No
				adaptive start control	No
				working time limitation	Yes
				black bulb sensor	No
				self-learning functionality	No
				control accuracy	No

DISPOSAL

We use recyclable or recycled packaging where possible

Please dispose of all packaging in accordance with your local authority's recycling regulations

At the end of the product's lifespan check with your local council authorized household waste recycling centre for disposal.

Plastic Polybags – this is made from the following recyclable plastic .

Code & Symbol	 LDPE
Type of Plastic	Low Density Polyethylene

Distributed by / Verteilt durch / Distribué par/ Distribútor / Distribuuje.

The Enterprise Department Ltd, Trading as Coopers of Stortford.

UK address: 11 Bridge Street, Bishops Stortford, Herts, UK, CM23 2JU

EU address: D.S.B. LD, 160 Bd. De Fourmies, 59100 Roubaix, France



0330 331 0300



enquiries@coopersofstortford.co.uk



<https://www.coopersofstortford.co.uk>

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