

DRAPER

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Original Instructions
Version 1 May 2026

230V PTC

ELECTRIC SPACE HEATER

36610, 36615



**UK
CA** **CE**

1. Preface

These are the original product instructions. Read the instruction manual in full and retain for future reference.

Please visit drapertools.com/manuals for the latest version of this manual and the associated parts list, if applicable.

1.1 Product Reference

User Manual for: PTC Electric Space Heater

Stock No's: 36610, 36615

Part No's: BGP1506 – 02-06, BGP1506-28-06

1.2 Revisions

Version 1: May 2026

First release

1.3 Understanding the Safety Content of This Manual



WARNING! – Situations or actions that may result in personal injury or death.



CAUTION! – Situations or actions that may result in damage to the product or surroundings.

Important: – Information or instructions of particular importance.

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3. Product Introduction

3.1 Intended Use

This electric heater is designed to raise the ambient temperature in small workspaces and is suitable for domestic and occasional use only.

Any other application beyond the conditions established for use will be considered misuse. Draper Tools accepts no responsibility for improper use of this product.

Read this manual in full before attempting to assemble, operate or maintain the product, and retain it for later use.

3.2 Specification

Stock No.	36610	36615
Part No.	BGP1506-02-06	BGP1506-28-06
Rated voltage	230V/50Hz	230V/50Hz
Rated Input	2,000W	2,800W
Current	8.3 – 9.1A	11.7A – 12.7A
Fuse rating	13A	13A
Maximum heating area	50M ³	70M ³
Air output	210m ³ /hour	320m ³ /hour
Power settings		
(O) Off	0W	0W
Fan	5W	30W
50%	1,000W	1,900W
100%	2,000W	2,800W
IP rating	IP20	IP20
Self resetting thermostat	68°C	85°C
Cord length (approx.)	1.5M	1.5M
Dimensions	190 × 160 × 215mm	220 × 165 × 265mm
Net weight	1.10Kg	1.8Kg

Important: Read all the Health and Safety instructions before attempting to operate, maintain or repair this product. Failure to follow these instructions may result in injury or damage to the user or the product.

4.1 General Health and Safety Precautions



WARNING! In order to avoid overheating, **DO NOT** cover the heater.



CAUTION! Some parts of this product can become very hot and cause burns. Particular attention must be given where children and vulnerable people are present.

- 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.
- 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.
- Observe all standard safety precautions and good practices when working with electrical equipment.
- Before every use, inspect the heater for broken, cracked, loose or corroded parts.
- **Important: DO NOT** use this product if it is damaged in any way. Contact Draper Tools to discuss repair and replacement options.
- Use the product only in the manner instructed in this manual and **DO NOT** modify it in any way.
- This heater is for indoor use **ONLY**.
- **DO NOT** use the heater in dusty environments.
- Position the heater on a firm and level surface during use.
- The heater must **ONLY** be used in its upright position.
- Position this product **ONLY** on fire-resistant flooring.



WARNING! DO NOT position the heater near textiles, curtains or other combustible materials that may move and come into contact with the heater.

- Allow a minimum of 2m clearance between the heater air outlet and any nearby objects.
- **DO NOT** position this heater in the vicinity of combustible materials, in explosive environments or in the presence of flammable or combustible gases and vapours.
- **DO NOT** position this heater below or pointing towards a power socket or outlet.
- Ensure that the power switch in the '**OFF**' position before connecting the heater to the power supply.
- **ONLY** use this product with a power supply that match the rated voltage of the heater. **NEVER** use this heater with an extension lead, multi-socket or plug adaptor; it must be plugged directly into the power supply.
- **NEVER** plug more than one heater into the same power outlet.
- **NEVER** abuse the power cord. Unwind the power cord fully before connecting it to the power supply.
- **NEVER** remove the plug from the power supply by pulling on the cord.
- **DO NOT** carry the product by the cord or plug.
- Keep the power cord away from sources of heat, liquids, sharp edges and moving parts.
- The power cord attached to this product is not suitable for use on building sites.
- **NEVER** leave the heater unattended while it is on.
- **DO NOT** use this heater with a programmer, timer, separate remote-control system or any other device that switches the heater on automatically, as it may be covered or positioned incorrectly when activated and pose a fire risk.
- **NEVER** insert foreign objects through the grilles.
- **DO NOT** operate the heater without safety grilles installed.

4. Health and Safety Information



WARNING! Risk of shock!

- **DO NOT** allow the heater to come into contact with water or any other liquid.
- **DO NOT** use this heater in the vicinity of a bath, shower, swimming pool or other body of water.
- **DO NOT** touch the heater with wet hands.
- **DO NOT** this heat outdoors,
- **DO NOT** touch the metal grille on the front or rear of the heater during or immediately after use.
- **ALWAYS** use the handle when adjusting the position of the heater during and immediately after use.
- **ALWAYS** switch off the heater, disconnect it from the power supply and allow it to cool for at least 20 minutes before attempting to move or reposition it.

4.2 Connection to the Power Supply

This appliance is supplied with an approved plug and cord for your safety.

If the power supply cord is damaged, it must be replaced by Draper Tools, an authorised service agent or similarly qualified personnel in order to avoid a hazard.

The damaged or incomplete plug, when cut from the cord, shall be disabled to prevent connection to a live electrical outlet.

This product is Class I† and is designed for connection to a power supply matching that detailed on the rating label and compatible with the plug fitted.

The value of the fuse fitted is marked on the pin face of the plug. Should the fuse need replacing, ensure the substitute is of the correct rating, approved to BS1362 and ASTA or BS Kite marked. This should only be performed by suitably qualified personnel.

ASTA

BSI



CAUTION! DO NOT use this product with an extension lead or multi-socket.

† **Earthed** : This product requires an earth connection to protect against electric shock from accessible conductive parts in the event of failure of the basic insulation.

4.3 Residual Risk

The safety instructions in this manual cannot account for all possible conditions and situations that may occur. Exercise common sense and caution when using this product and protect against any additional conceivable risks.

5.1 Product Overview



- 1 Heater element
- 2 Outlet grille
- 3 Transport handle

- 4 Power control dial
- 5 Thermostat control dial
- 6 Stand

- 7 Cord and plug (not shown)
- 8 Inlet grille/fan

5.2 Packaging

Keep the product packaging for the duration of the warranty period for reference should the product need to be returned for repair.



WARNING! Keep packaging materials out of reach of children. Dispose of packaging correctly and responsibly and in accordance with local regulations.

Please visit [drapertools.com](https://www.drapertools.com) for our full range of accessories and consumables.

6. Operating Instructions

Important: Before operating this product, read and understand all the safety instructions listed in this manual.

Note: The heater may emit an odour during first use. This is normal and will pass shortly after switching on.

 **WARNING! DO NOT** leave the heater unattended while it is connected to the power supply or switched on.

6.1 Positioning the Heater

- Position the fan so that it stands upright on a firm, level and fire-resistant surface.
- Ensure the heater is located a safe distance away from flammable objects and wet environments.

6.2 Operation Instructions

1. Ensure that the power control dial  is set to the 'OFF/O' position and the thermostat control dial  is set to the lowest position, then connect the plug directly to a power outlet.



Fig. 1

2. Set the thermostat  and power control  to the required positions.

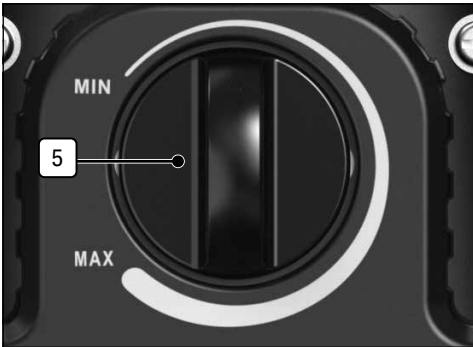


Fig. 2

- The heater will switch on once the required power setting is selected.

Position	Function
	OFF – Unplug heater when not in use
	FAN ONLY – Set the thermostat to 'MIN'
	50% POWER
	100% POWER

- **NOTE:** It will take up to three minutes for the heater to reach optimum temperature.
3. Once the room reaches the required temperature, the heating element and the fan will stop.
 4. Once the temperature decreases, the heating element and fan will restart automatically and keep the room at a constant temperature.
 5. Before switching the heater off and unplugging, turn the thermostat dial to the 'MIN' position and the power dial to the 'FAN' position. Allow the fan to cool down for two minutes before turning off and unplugging.

6.3 Thermal Cut-Out

- The heater is equipped with a safety device that cuts the power if the heater overheats. When this occurs, the heater must be switched off, disconnected from the power supply and left to cool for at least ten minutes.
- **Important:** If overheating causes the heater to switch off automatically, the cause of overheating **MUST** be rectified before the heater is used again. Overheating may be caused by the inlet  or outlet  grille being covered or the heater being positioned too close to a wall or other object.

Important: Read all the Health and Safety information in this manual before attempting to maintain this product. All maintenance should be carried out **ONLY** by authorised and suitably qualified personnel.

 **WARNING! ALWAYS ensure that the heater is switched off, disconnected from the power supply and has fully cooled before attempting to maintain this product.**

7.1 General Maintenance and Storage

- Keep the heater clean and dry. Clean the heater body using a dry cloth **ONLY**.

- Clean the heater grilles using a dry cloth or brush, ensuring that all dust and debris is collected and removed from the heater.
- Any maintenance or repairs to the heater, the plug or cord **MUST** be carried out by suitably qualified personnel.
- The heater should be inspected at least once a year by suitably qualified personnel.
- Store the heater in a clean and dry location, out of reach of children.

7.2 Troubleshooting

Problem	Possible cause	Remedy
Heater does not operate	Not connected to active power supply	Ensure the power supply is switched on
	Plug or cord damaged or worn	Check fuse in plug and replace if required If the power supply cord is damaged, it must be replaced by Draper Tools, an authorised service agent or similarly qualified personnel in order to avoid a hazard
Heating element is glowing	Input voltage incorrect	Disconnect the heater IMMEDIATELY and allow it to cool before reconnecting to a power supply matching the rating plate on the product
	Input grille blocked	Disconnect the heater and check that the input grille is not obstructed by external objects. Allow the heater to cool, then clean the grille with a brush or dry cloth
Heater does not emit any heat	Ambient temperature too high	Increase the thermostat control setting or move the heater to a cooler environment
	Power setting not selected	The heater will not operate unless a power setting is selected
	Thermal cut out has activated	Reset thermal cut out – see Section 6.3
Abnormal noises	Heater not standing upright	Ensure the heater is on an even and level surface

8. Spares, Returns and Disposal

For spare parts, servicing, and repair and replacement options, please contact the Draper Tools Product Helpline for details of your nearest authorised agent.

Draper Tools will endeavour to hold any spare parts, if applicable, for seven years from the date that it sells the final matching stock item.

Any servicing or repairs carried out by unauthorised personnel or installation of spare parts not supplied by Draper Tools will invalidate your warranty.

At the end of its working life, dispose of the product responsibly and in line with local regulations. Recycle where possible.

DO NOT dispose of this product with domestic waste; most local authorities provide appropriate recycling facilities.



9. Warranty

12 months from date of purchase – Visit [drapertools.com/warranty](https://www.drapertools.com/warranty) for more information.



General Mandatory action required



Read the instruction manual



Warning! / Caution



Warning! DO NOT touch hot surfaces



Danger of electric shock



DO NOT cover



DO NOT expose to wet or damp conditions



Rated voltage



Rated input (Kilowatts)



Rated input (British Thermal Units)



Maximum heating area



Air output



Fan only output



50% Output



100% Output



Power cord length



Net product weight



Ingress protection rating



For indoor use **ONLY**
DO NOT expose to rain



Class I Appliance (Earthed)



WEEE –
Waste Electrical & Electronic Equipment
Do not dispose of Waste Electrical & Electronic Equipment
in with domestic rubbish



European conformity



UK Conformity Assessed

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