

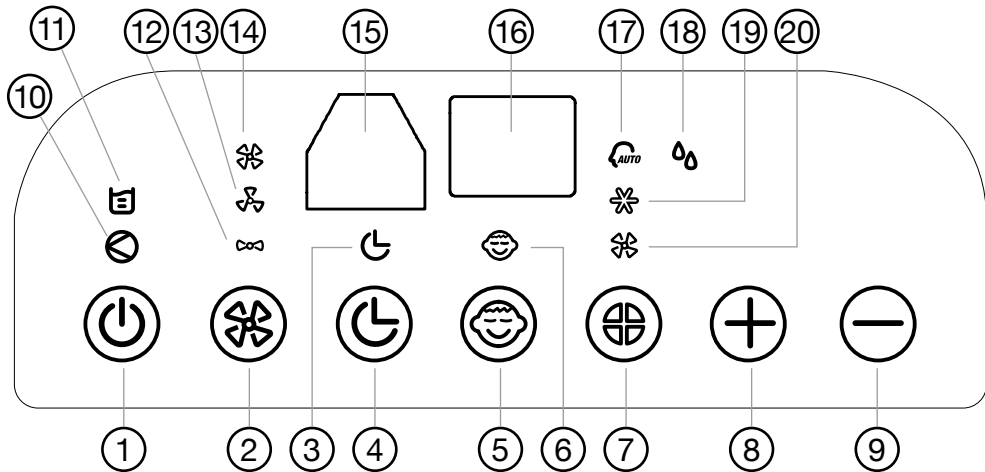
### What's in the box

Instruction Manual  
3 in 1 Air Conditioner  
Remote Control

### Features

1. Remote Control
2. Control Panel
3. Air Outlet
4. Air Inlet
5. Cord Storage
6. Air Inlet
7. Water Stopper/Drainage Point
8. Air Inlet

9. Window Hose Air Outlet
10. Air Inlet
11. Hose Adaptor
12. Window Hose
13. Window Adaptor
14. Drain Tube
15. Active Carbon Filter
16. Remote Control



### Control Panel

1. ON/OFF (power) soft touch button
2. Speed (ventilation) soft touch button
3. Timer indicator
4. Timer soft touch button
5. Sleeping mode soft touch button
6. Sleeping mode indicator
7. Mode (function) option soft touch button
8. Temperature up soft touch button
9. Temperature down soft touch button
10. Indicator for compressor operation
11. Full Tank indicator
12. Low ventilation indicator
13. Medium ventilation indicator
14. High ventilation indicator
15. Receiver for remote control
16. Display window
17. Automatic mode indicator
18. Dehumidify (Dry) mode indicator
19. Cooling mode indicator
20. Fan mode indicator

### Intended Use

Your BLACK+DECKER BXAC40007GB 10000BTU 3 in 1 Air Conditioner has been designed for cooling small and medium spaces.

This appliance is intended for indoor household use only.

Thank you for choosing BLACK+DECKER. We hope that you will enjoy using this product for many years.

### Safety Instructions

**▲WARNING:** Read all safety warnings and all instructions. Failure to follow the warnings and instructions listed below may result in electric shock, fire and/or serious injury.

- ◆ Read this manual carefully before using the appliance.
- ◆ The intended use is described in this manual.
- ◆ The use of any accessory or attachment or the performance of any operation with this appliance other than those recommended in this instruction manual may present a risk of personal injury.
- ◆ Retain this manual for future reference.
- ◆ **▲WARNING:** When using mains-powered appliances, basic safety precautions, including the following, should always be followed to reduce the risk of fire, electric shock, personal injury and material damage.

### Using Your Appliance

Please read the operating instructions carefully before using your air conditioner for the first time.

- ◆ Check that the voltage of the main circuit corresponds with the rating of the appliance before operating.
- ◆ Children shall not play with the appliance.
- ◆ Do not let the cable hang over the edge of a table or counter or let it come into contact with any hot surfaces.
- ◆ The use of accessory attachments is not recommended by the appliance manufacturer, apart from those supplied with this product.
- ◆ Do not pull the plug out by the cable as this may damage the plug and/or the cable.
- ◆ Do not use this product for anything other than its intended use.
- ◆ This appliance is for household use only.
- ◆ Do not carry the appliance by the power cable.
- ◆ Do not use the appliance outdoors.
- ◆ Do not operate with wet hands.
- ◆ Use of an extension cable with this appliance is not recommended. However, if it is necessary to use an extension lead, ensure that the lead is suited to the power consumption of the appliance to avoid overheating of extension cable, appliance or plug point. Do not place the extension cable in a

position where it can be pulled on by children or animals or tripped over.

- ◆ Always unplug the unit when not in use or before cleaning.
- ◆ The manufacturer does not accept responsibility for any damage or injury caused by improper or incorrect use, or for repairs carried out by unauthorised personnel.

### Safety Of Others

- ◆ Close supervision is necessary when any appliance is used by or near children.
- ◆ Children should 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 and 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 should not be undertaken by children without supervision.
- ◆ Take care when any appliance is used near pets.
- ◆ Do not allow the cord to become twisted.

### After Use

- ◆ While cleaning, DO NOT use a wet cloth or use water on any part of the unit, as this may cause a short circuit or electrical shock.
- ◆ Keep this unit clean. Do not allow objects to enter the ventilation opening as this may cause electric shock, or damage to the unit. Switch off the unit and then remove the plug from the socket when not in use or before cleaning.
- ◆ Check all inlets and outlets regularly for accumulated dust.
- ◆ Disconnect the unit from mains outlet when it is not in use, or before relocating or cleaning it.
- ◆ Switch off and remove the plug from the socket before leaving the appliance unattended and before changing, cleaning or inspecting any parts of the appliance.
- ◆ When not in use, the appliance should be stored in a dry place. Children should not have access to stored appliances.

### Inspections And Repairs

- ◆ Do not attempt to dismantle, repair or remould any part of the unit. This should only be done by a qualified service agent. Even the change of power cable should be done by a qualified person.

- ◆ In the unlikely event the appliance develops a fault, stop using it immediately and seek advice from the manufacturer.
- ◆ In case of technical problems, switch off the product and do not attempt to repair it yourself. Return the appliance to an authorised service facility for examination, adjustment or repair. Always insist on the use of original spare parts. Failure to comply with the above mentioned precautions and instructions, could affect the safe operation of this product.

### Additional safety instructions for Air conditioners and Fans

- ◆ Install the unit on flat and hard floor to diminish vibration or noise.
- ◆ Always operate the appliance on a smooth, even, stable surface. Do not place the unit on a hot surface.
- ◆ Ensure that the unit is switched off after use.
- ◆ Do not immerse cables, plugs or any part of the appliance in water or any other liquid.
- ◆ Operate the unit only at the voltage specified.
- ◆ Do not use the unit near open windows, as contact with rain and other natural elements could cause an electrical hazard
- ◆ Do not put heavy objects on the appliance.
- ◆ Do not tip the unit on its side.

- ◆ Never insert any other object into the unit body to avoid any hazard or unit failure.
- ◆ Do not put the unit close to heat-generating devices or near flammable and dangerous materials.
- ◆ If the supply cable is damaged, it must be replaced by the manufacturer or its service agent or a similarly qualified person in order to avoid a hazard
- ◆ The appliance must be positioned so that the plug is accessible.

**⚠ WARNING:** Do not place the unit on or near a hot gas electric burner.

### Safety relating to refrigerant R290:

- ◆ These symbols on your device mean:
- ◆ This appliance is filled with Propane gas R290. ALWAYS follow the manufacturer's instruction concerning use and repairs.
- ◆ Read the entire instruction manual carefully before attempting to use the appliance.
- ◆ Do not install, operate or store the device in a room smaller than 7m<sup>2</sup>.



Warning: Risk of fire



Please read operator's manual carefully!



Please read operating instructions carefully!



Please read technical manual carefully!

- ◆ Read these warnings carefully.

- ◆ This appliance contains the refrigerant R290. R290 is a refrigerant that complies with the relevant European Directives. Never perforate the refrigerant circuit.

**CAUTION: R290 is flammable (GWP3)!**

- ◆ DO NOT use any processes to clean the unit or accelerate the defrosting process, other than those recommended by the manufacturer.
- ◆ DO NOT store the appliance in a room containing other continuously operating ignition sources (for example: open flames, an operating gas appliance or an operating electric heater).
- ◆ DO NOT pierce or burn any of the components of the cooling circuit of the unit. DO NOT set the unit on fire.
- ◆ Take care to store the appliance in such a way as to prevent mechanical faults or damage from occurring.
- ◆ DO NOT install, operate or store the appliance in a room with a floor area of less than 7m<sup>2</sup>.
- ◆ Be aware that the refrigerant may be odourless, and that leaks may not be detectable by smell.
- ◆ ALWAYS take care to comply with national gas regulations.
- ◆ Keep ventilation openings clear of obstruction.
- ◆ Store the appliance in a well-ventilated area where the room size corresponds to the room area specified for operation.
- ◆ Any person who is involved with working on or breaking into a refrigerant circuit should hold a current valid certificate from an industry-accredited assessment authority, which authorises their competence to handle refrigerants safely in accordance with an industry recognised assessment specification.
- ◆ Servicing shall only be performed on the grounds recommended by the equipment manufacturer. Maintenance and repair requiring the assistance of other skilled personnel shall be carried out under the supervision of the person competent in the use of flammable refrigerants.

**▲WARNING:** Do not place the unit on or near a hot gas electric burner.

## Electrical safety

Before use, check that the mains voltage corresponds to the voltage on the rating plate.



This product must be earthed. Always check that the mains voltage corresponds to the voltage on the rating plate.

- ◆ Appliance plugs must match the outlet. Never modify the plug in any way.
- ◆ Do not use any adaptor plugs with earthed (Class 1) appliances. Unmodified plugs and matching outlets will reduce the risk of electric shock.
- ◆ To avoid the risk of electric shock, do not immerse the cord, plug or appliance in water or other liquid.

## Extension cables & class 1 product

- ◆ A 3 core cable must be used as your tool is earthed and of class 1 construction.
- ◆ Up to 30m (100 ft) can be used without loss of power.
- ◆ If the supply cord is damaged, it must be replaced by the manufacturer or an authorised BLACK+DECKER Service Centre in order to avoid a hazard.

**Warning!** Before assembling, switch the appliance off and remove the plug from the socket.

## Features (Refer to diagrams on page 2)

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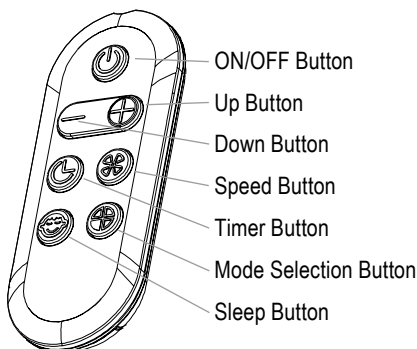
14. Drain Tube
15. Active Carbon Filter
16. Remote Control

## Use

About the Controls

- ◆ 3 speed selection
- ◆ 24 hour timer
- ◆ 3 cooling modes and dehumidifying mode
- ◆ Sleep mode
- ◆ LED display

## Remote Control



## Installing the Battery

**⚠ WARNING:** Danger of explosion if battery is incorrectly replaced.

**⚠ WARNING:** DO NOT INGEST BATTERY; CHEMICAL BURN HAZARD. This product contains a coin/button cell battery. If the coin/button cell battery is swallowed, it can cause severe internal burns in just 2 hours and can lead to death.

- ◆ Keep new and used batteries away from children. If the battery compartment does not close securely, stop using the product and keep it away from children.
- ◆ If you think batteries might have been swallowed or placed inside any part of the body, seek immediate medical attention.



- ◆ If the coin cell battery contents come into contact with the skin, immediately wash area with mild soap and water. If coin cell battery liquid gets into the eye, rinse water over the open eye for 15 minutes or until irritation ceases. If medical attention is needed, the battery electrolyte is composed of an organic solvent and lithium salts.
- ◆ Do not incinerate or dispose of tool together with household waste material! Tool that has reached the end of its life must be collected separately and returned to an environmentally compatible recycling facility.

### To Begin Using Your Air Conditioner

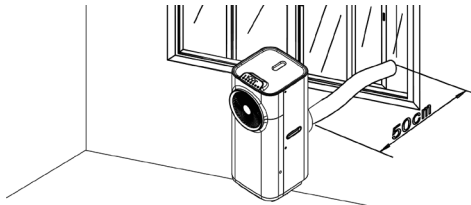
- ◆ Start by installing the battery.
- ◆ To install the battery, first detach the battery cover from the remote. To do this, place a thumb or small object on the grooved area on the underside of the battery cover and push it gently to the side, while simultaneously pulling the compartment away from the body of the remote.
- ◆ Insert 1 x CR2032 battery into the battery compartment, taking care to ensure the positive polarity is facing upwards.
- ◆ Once the battery is in place, slide the battery cover back into the remote. It will automatically lock into place and secure the battery inside.

### Assembling Your 3-in-1 Air Conditioner

**▲WARNING:** Before performing any assembly or maintenance, switch the unit off and remove it from the power supply.

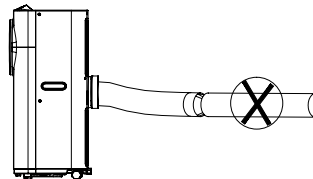
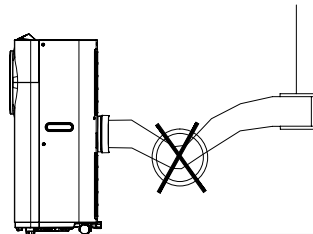
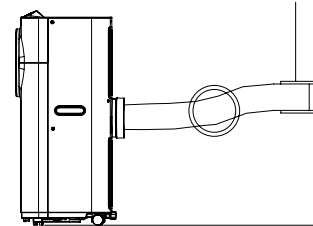
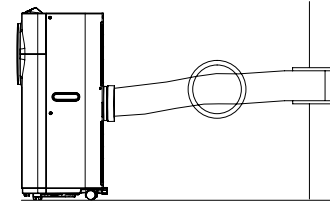
### Installing the Window Hose

- ◆ Before using your air conditioning unit, you will need to install the window hose so that hot air from the appliance is released onto an outside, open-air area. The sections below illustrate the correct way to attach and install the window hose.



- ◆ Feed the window hose through the window and attach the threaded adaptor from the outside as shown.
- ◆ Your air conditioner is now ready for use.

### Mounting the Window Hose

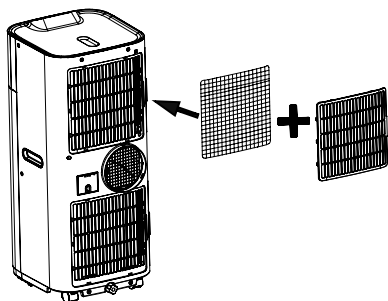


- ◆ To mount the window hose, clip it to the back of the air cooling unit. Take care to avoid any bends or kinks as this could cause the pipe to clog, resulting in overheating and potential malfunction.

**Note!** Although the hose may be extended up to a total length of 30cm, we recommend its length be kept as short as possible to ensure optimal performance.

**Note!** Use ONLY the hose provided with your air cooling unit. Attempting to attach other hoses to it to extend the length could result in the unit malfunctioning.

## Installing the Carbon Filter



To install the carbon filter, first remove its frame from the unit, as shown in the picture above.

- ◆ Once the frame has been removed, take the active carbon filter out of its plastic bag and insert it into the back of the unit.
- ◆ When you have installed the filter, refit the filter frame inside the unit.

## Turning Your Appliance On or Off

- ◆ Press the Power On/Off button on the remote control or on the appliance's control panel to turn it on. The LED display on the unit's control panel will come on and air will start emitting from the vents to show the unit has been turned on.
- ◆ Press the button again to turn the appliance off. The LED display on the unit's control panel will go out and air will stop emitting from the vents to show the unit has been turned off.

## Speed Selection

- ◆ Press the Speed button on the remote control or on the appliance's control panel to choose between High, Medium and Low speed settings. The corresponding indicator will light up on the unit's body to show which speed has been selected.

## Temperature Selection

- ◆ While the unit automatically adjusts its selected mode to reflect room temperature, temperature outputs can also be manually controlled if required.
- ◆ Press the Up and Down buttons on the remote control or the + and – buttons on the unit's control panel to manually adjust temperature levels. Press the Up or + buttons to increase the temperature, or press the Down or – buttons to decrease it.

**Note!** The unit's temperature will increase or decrease by increments of 1, from 18 to 32 degrees.

## Selecting Functions

- ◆ Press the Mode button on the remote control or on the appliance's control panel to switch between the Auto, Cooling, Fan and Dehumidifying modes. To select a different function, press the button again as many times as required until you have reached your preferred function.
- ◆ Automatic Mode - Automatic mode is the unit's default working mode. In this mode, the unit will automatically detect ambient temperature in the room and select the appropriate function. If the ambient temperature is above 23 degrees, the unit will automatically start in cooling mode; if the temperature is 23 degrees or below, it will automatically start in ventilation mode. The corresponding indicators will light up to show which mode the unit is operating in. For cooling mode, the Auto and Cooling indicators will light up; for ventilation mode, the Auto and Fan indicator will light up.

**Note!** When the unit is in Automatic mode, temperature levels cannot be manually controlled or changed.

**Note!** When first turned on, the unit will automatically start on Automatic mode.

- ◆ Cooling Mode - In cooling mode, the unit will blow out cold air to decrease the ambient temperature. To select cooling mode, press the 'Mode' button repeatedly until the corresponding indicator lights up.
- ◆ Fan Mode - In fan mode, the unit will blow out natural air to cool the ambient temperature. To select fan mode, press the 'Mode' button

repeatedly until the corresponding indicator lights up.

**Note!** When the unit is in Fan mode, temperature levels cannot be manually controlled or changed.

- ◆ Dehumidifying Mode - This unit is equipped with a dehumidifying function, which removes moisture from the air to purify it.  
To select dehumidifying mode, press the 'Mode' button repeatedly until the corresponding indicator lights up.

**Note!** When the dehumidifying function is selected, the unit will vibrate briefly as the compressor kicks in. This is normal and not indicative of malfunction.

- ◆ Sleep Mode - You can set the unit to operate overnight by pressing the Sleep button when the unit is in operation.  
In sleep mode, the unit will operate at low speed, and its temperature will increase or decrease by 1 degree for the first two hours. The unit will then keep a constant temperature until turned off.  
In cooling mode, the temperature will increase; in fan mode, it will decrease.  
Press the Sleep button again while the unit is in sleep mode to turn this function off. The fan will resume operation and default to the latest pre-set mode and speed settings.

**Note!** In sleep mode, the unit will automatically turn itself off after 12 hours of continuous operation.

## The Timer Function

This unit is equipped with a 24-hour programmable timer.

### Setting the Timer

- ◆ Press the Timer button on the remote control or on the appliance's control panel to activate the timer. The number '0' will appear on the unit's LCD display to indicate the timer function has been selected.
- ◆ Once this function has been activated, continuously press the Timer button again to select your desired operation time, from 1 to 24 hours.

### Pre-Setting the Timer

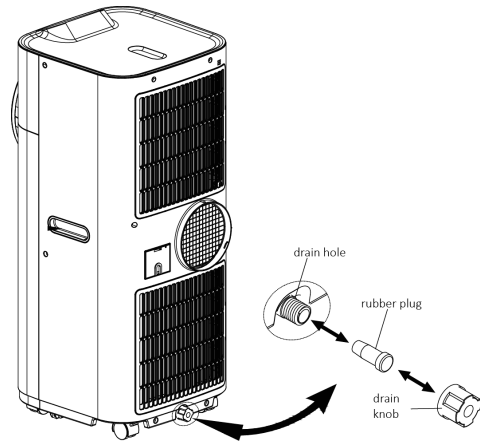
- ◆ The unit's timer can also be pre-set and used as a delay timer, so that the unit will begin operation

after a set period of time.

- ◆ To pre-set a delay time, press the Timer button while the unit is plugged into the mains, but not in operation. The number '0' will appear on the unit's LCD display to indicate the pre-set delay timer function has been selected.
- ◆ Once this function has been activated, continuously press the Timer button again to select your desired delay time, from 1 to 24 hours.

**Note!** To cancel a pre-set delay timer, press the Power On/Off button to turn the unit on, then press the button again to turn it off if necessary. This will cancel any previously set delay timers.

## Draining the Unit



While the unit is operating, water will be extracted from the air into the built-in water tank.

When the reservoir is full, both the compressor and motor will stop, the unit will emit a buzzing sound and the 'Water' and 'Comp' indicator on the unit's control panel will begin to flash.

When this occurs, we recommend you drain or empty the water tank, to ensure the unit continues to operate correctly.

### To empty the water tank, follow the steps below:

- ◆ Turn off the unit and avoid moving it.
- ◆ Place a container, such as a water tray,

underneath the drain hole.

- ◆ Remove the drain plug and plug cap, to allow the water to drain out.
- ◆ When the container is almost full, place the drain plug back into the plug hole and empty the water tray.
- ◆ Repeat this procedure until the unit is empty.
- ◆ Once you have emptied the unit, put the rubber plug and plug cap back into place and tighten the cap firmly.
- ◆ When you have completed the drainage process, turn the unit back on and ensure the 'Water' and 'Comp' indicators are no longer flashing. This signals the process has been carried out correctly and the unit has been drained.

**Note!** To stop the buzzing indicator sound, press any button on the unit's remote control.

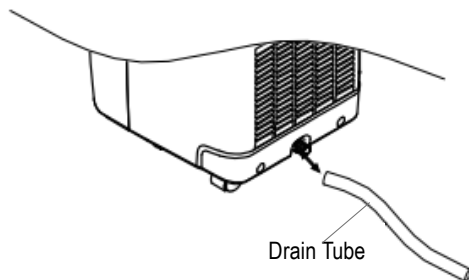
**Note!** Always wait at least 3 minutes after switching off the unit before turning it back on. This will help prolong the life of the compressor.

### Draining Without the Tank

- ◆ You can also drain the unit without needing to empty the water tank. To do so, simply remove the drain plug and plug cap, insert the drain tube into the water outlet, and connect the other end of this tube into a drain, as shown in the illustrations below.

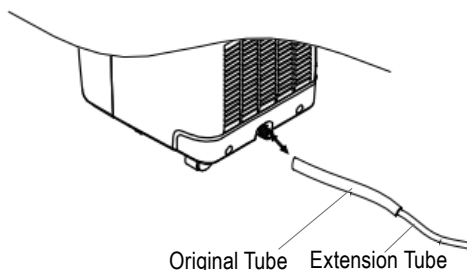
**Note!** The drain must be at or below the outlet level.

**Note!** Please note that when using this method of drainage, the 'Water' indicator on the unit's control panel will not flash.



### Extending the Drainage Tube

- ◆ The drainage tube can also be extended using a tube of a similar diameter (18mm) and an appropriate connector, as shown in the illustration below.



### Self-Diagnosis

- ◆ This unit is equipped with a self-diagnose feature, which warns you of any errors or malfunctions it finds in the course of its normal operation. Any errors the unit finds when running its self-diagnose will be represented by the words E1, E2, E3 or E5, which represents different conditions, appearing on the display panel.
- ◆ Should any malfunction occur, please contact our customer support team.

### Cleaning and maintenance

**▲WARNING:** Before cleaning and maintenance, switch the appliance off and remove the plug from the socket, to prevent electric shock.

**Note!** Always unplug the unit from the mains before cleaning.

**Note!** Clean the unit regularly to ensure optimal performance.

### Cleaning the Housing

- ◆ To clean the unit's housing, wipe it down with a soft, damp cloth.
- ◆ Never use aggressive chemicals, gasoline, detergents, chemically treated cloths or other cleaning solutions to clean the unit, as this may cause damage to its components.

### Cleaning the Filter

- ◆ To clean the filter, tap it lightly or use a vacuum cleaner to remove loose dust and dirt from its surface.
- ◆ Once it is dust and dirt-free, rinse the filter thoroughly under running water, at a temperature of no more than 40 degrees centigrade.
- ◆ Dry the filter thoroughly before placing it back into the unit.

**Note!** NEVER attempt to operate the unit without the filters.

### Before storing the unit:

- ◆ Drain any water inside the tank.
- ◆ Operate the unit in ventilation only mode for a few hours to thoroughly dry the interior.
- ◆ Clean or change the filter.
- ◆ Unplug and store the power cord.
- ◆ Place the unit back into its original box.
- ◆ You can now safely store the unit.

### Mains plug replacement

**▲WARNING:** The following section on mains plug replacement is for authorised service centre persons only.

If a new mains plug needs to be fitted:

- ◆ Safely dispose of the old plug.
- ◆ Connect the brown lead to the live terminal in the new plug.
- ◆ Connect the blue lead to the neutral terminal.
- ◆ If the product is class I (earthed), connect the green/yellow lead to the earth terminal.

**Note!** If your product is class II double insulated (only 2 wires in the cord set), no connection is to be made to the earth terminal.

Follow the fitting instructions supplied with good quality plugs. Any replacement fuse must be of the same rating as the original fuse supplied with the product.

### Protecting the environment



Separate collection. Products and batteries marked with this symbol must not be disposed of with normal household waste.

Products and batteries contain materials that can be recovered or recycled, reducing demand for raw materials. Please recycle electrical products and batteries according to local provisions. Further information is available at [www.2helpU.com](http://www.2helpU.com).

### Technical data

		BXAC40007GB
Input voltage	V AC	220-240V
Frequency	Hz	50
Power input	W	1150
Weight	KG	26

**Product Guarantee**

This product comes with a 2 Year guarantee from the original date of purchase. If any defect arises due to faulty materials or workmanship, the faulty products must be returned to the place of purchase. Refund or replacement is at the discretion of the retailer. This guarantee is in addition to and in no way prejudices your statutory rights.

**The Following Conditions Apply:**

- ◆ The product must be returned to the retailer with proof of purchase or a receipt within the 1st year of purchase. For any product related issues after 12 months please contact our customer services team.
- ◆ The product must be installed and used in accordance with the instructions contained in this instruction guide.
- ◆ It must be used only for domestic purposes.
- ◆ It does not cover wear and tear, damage, misuse or consumable parts.
- ◆ This guarantee is valid in the UK and Republic of Ireland.

**For all customer service enquires please contact us below;**

RKW,  
Sutton House,  
Berry Hill Road,  
Stoke-on-Trent,  
ST4 2NL  
Email [blackanddecker@rkw ltd.com](mailto:blackanddecker@rkw ltd.com)  
Tel 0333 220 6089

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Model Identifier(s): BXAC40007GB	
Power Supply	220-240V~ 50Hz
Cooling Capacity	10000BTU/2.9KW
Power/Ampere Consumption	1150W/5.1A (cooling)
Air Volume	440m <sup>3</sup> /h
Compressor	Rotary
Refrigerant	R290/140g
Fan Speed	3
Timer	1 - 24 hours
Working Temperature	18°C - 32°C
Window hose	ø150 x 1500mm
Net Weight	26kg
Product Size (W x D x H)	352 x 394 x 846mm
Contact Details:	RKW LTD, Sutton House, Berry Hill Industrial Estate, Berry Hill Road, Stoke-on-Trent, ST4 2NL

