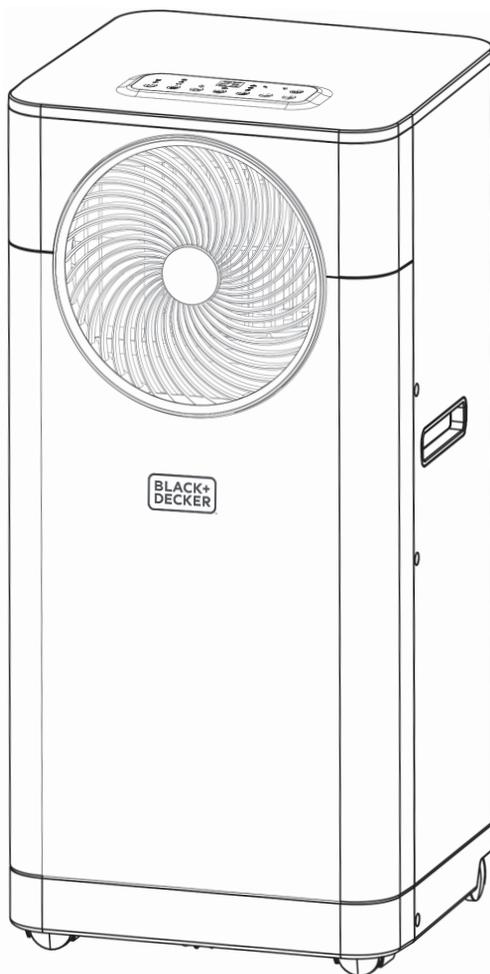


BLACK+ DECKER

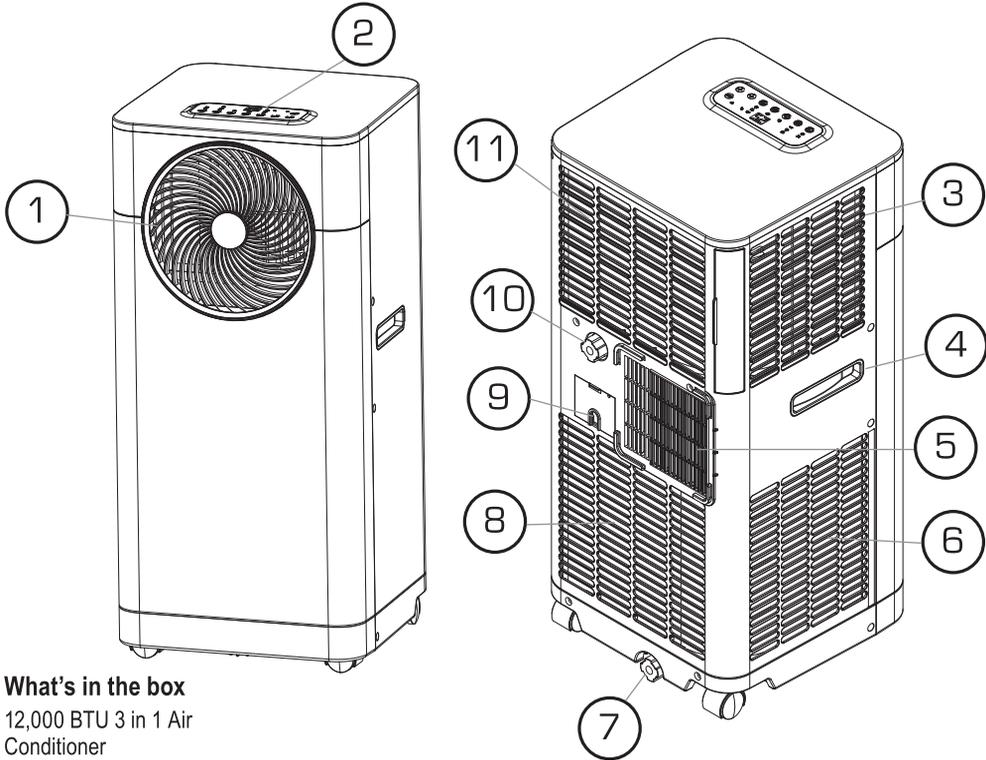


www.blackanddecker.co.uk

BXAC40035GB

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

⚠ WARNING This appliance contains R290 (propane), a flammable refrigerant. Improper use or failure to follow these instructions may result in fire, explosion, serious injury, or death.

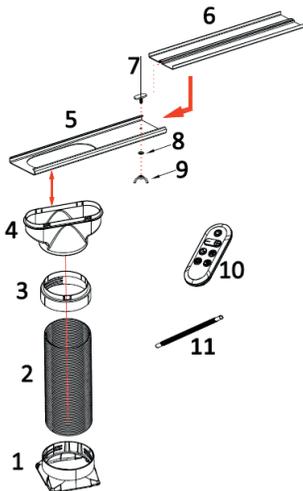


What's in the box

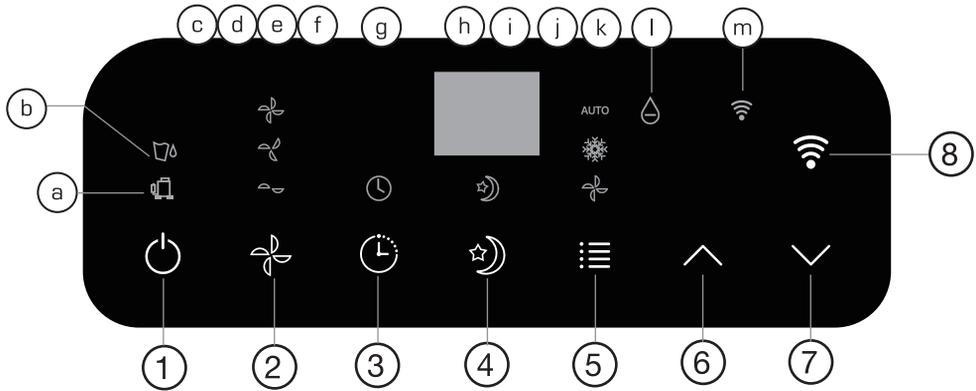
- 12,000 BTU 3 in 1 Air Conditioner
- Exhaust Hose
- Drainage Hose
- Window Kit
- Remote Control
- Instruction Manual

Features

- 1. Air outlet
- 2. Control panel
- 3. Air inlet
- 4. Handle
- 5. Exhaust air outlet
- 6. Air inlet
- 7. Water stopper/ drainage point 1
- 8. Air inlet
- 9. Cord storage
- 10. Water stopper/ drainage point 2
- 11. Air inlet



- 1. Inward adaptor – connect unit with exhaust pipe
- 2. Exhaust pipe
- 3. Round adapter – connect the FLAT type adaptor & exhaust pipe.
- 4. Flat Type adaptor – connect pipe to window spacer
- 5. Window spacer 2 – for filling the window spacer & with hole to connect with Flat Type adaptor
- 6. Window Spacer 1 –for filling the window spacer
- 7. Fixer for the window kit
- 8. Washer for the window kit
- 9. Fixer for the window kit
- 10. Remote Control
- 11. Drain tube for continuous drainage

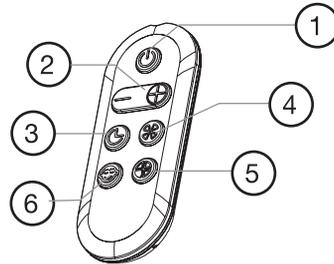


Control panel

Control Panel

1. ON/OFF (power) soft touch button
2. Speed (ventilation) soft touch button
3. "Timer" soft touch button
4. "Sleep" soft touch button
5. "Mode" selection soft touch button
6. 'Temperature up' soft touch button
7. 'Temperature down' soft touch button
8. WiFi button *

- a. Compressor operation indicator
- b. "Water Full" indicator
- c. Low fan speed indicator
- d. Middle fan speed indicator
- e. High fan speed indicator
- f. "Timer" indicator
- g. "Sleep" indicator
- h. Display window
- i. "Fan" mode indicator
- j. "Cooling" mode indicator
- k. "Automatic" mode indicator
- l. Dehumidify(dry) indicator
- m. WiFi mode indicator



Remote control

1. Power On/Off key
2. Time/Temperature +/- keys
3. Timer key
4. Speed selection key
5. Mode selection key
6. Sleep key

Note: For more information on both weekly timer and automations and tap to run, see the corresponding sections further along in this manual.

Intended use

Your BLACK+DECKER BXAC40035GB Smart 12,000 BTU 3 in 1 Air Con has been designed and 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 appliance for the first time.

- ◆ Check that the voltage of the main circuit corresponds with the rating of the appliance before operating.
- ◆ 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.
- ◆ 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 the 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.
- ◆ 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 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.
- ◆ Children should be supervised to ensure that they do not play with the appliance.
- ◆ Children of less than 3 years should be kept away unless continuously supervised.
- ◆ Children aged from 3 years and less than 8 years should only switch the appliance on or off 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 should 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.
- ◆ 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.
- ◆ Check all inlets and outlets regularly for accumulated dust.
- ◆ Disconnect the unit from the 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 BLACK+DECKER service facility. 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 a qualified BLACK+DECKER service facility.
- ◆ In case of technical problems, switch off the product and do not attempt to repair it yourself. Return the appliance to an authorised BLACK+DECKER 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. Further information about authorised BLACK+DECKER service facilities can be found on www.2helpu.com

Additional safety instructions for this appliance

- ◆ 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.

Electrical safety

WARNING! Before use, 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 adapter plugs with this appliance. 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.

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

Mains plug replacement

WARNING! The below section on mains plug replacement is for authorized service centre persons. If a new mains plug needs to be fitted:

Safely dispose of the old plug.

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 11m².
- ◆ 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.

- ◆ 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.

WARNING:

Appliance shall be installed, operated and stored in a room with a floor area larger than 11m².

Do not use means to accelerate the defrosting process or to clean, other than those recommended by the manufacturer.

The appliance shall be stored in a room without continuously operating ignition sources (for example: open flames, an operating gas appliance or an operating electric heater).

Do not pierce or burn.

Be aware that refrigerants do not have any odour.



Li-Ion





Before using the appliance,
read the manual.



Before installing the
appliance, read the
installation manual.



Any repairs you need,
contact the nearest
authorized Service Centre
and strictly follow
manufacturer's instruction
only.



A3

CAUTION
Risk of Fire

Refrigerant: R290
Weight: 210g

The appliance shall be installed, operated, and stored in a room with a floor area larger than the minimum area specified.

- ◆ The appliance shall be stored in a room without continuously operating ignition sources (for example: open flames, operating gas appliances, or operating electric heaters).
- ◆ Do not pierce or burn the appliance.
- ◆ Be aware that refrigerants may not contain an odour.
- ◆ Ventilation openings shall not be obstructed.
- ◆ Mechanical ventilation, where required, shall be kept in operation.

Leakage and emergency instructions

- ◆ In the event of refrigerant leakage:
- ◆ Switch off the appliance and disconnect it from the power supply.
- ◆ Ventilate the room immediately.

- ◆ Do not use open flames or sources of ignition.
- ◆ Contact authorised service personnel.

Electrical safety instructions

- ◆ Disconnect the appliance from the mains supply before cleaning, maintenance, or servicing.
- ◆ Do not operate the appliance if the power supply cord is damaged.
- ◆ The appliance shall be connected to a properly earthed power supply.

Servicing and competence restriction

- ◆ Any person who is involved with working on or breaking into a refrigerant circuit shall hold a valid certificate or qualification recognised by the relevant national authority.
- ◆ Servicing shall only be performed by authorised service personnel.

Disposal and end-of-life

- ◆ This appliance shall not be disposed of as unsorted municipal waste.
- ◆ The refrigerant must be recovered by qualified personnel prior to disposal.
- ◆ Dispose of the appliance in accordance with local regulations for waste electrical and electronic equipment.

Before first use

NOTE! Read all instructions and safety information carefully before first use. Please retain this information for future reference.

- ◆ Remove your appliance from the packaging.
- ◆ Check that there is no damage to the cord or any visible damage to the body or accessories.
- ◆ Dispose of the packaging in a responsible manner.
- ◆ Plug the appliance into the mains supply.
- ◆ Your appliance is now ready for normal use.

INSTALLING THE BATTERIES

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

⚠ WARNING: DO NOT INGEST BATTERY; CHEMICAL BURN HAZARD.

- ◆ This product contains a coin/key cell battery. If the coin/key 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 the appliance together with household waste material! Appliances that have reached the end of their life must be collected separately and returned to an environmentally compatible recycling facility.

- ◆ To start using your air conditioner, begin by installing the battery. To do this, first detach the battery cover from the remote by unscrewing the remote cover and sliding it off.
- ◆ Insert 1 x CR2032 battery (not included) 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 and screw it back into place until it is secured.
- ◆ Ensure the battery cover is firmly secured into place before attempting to use the unit.

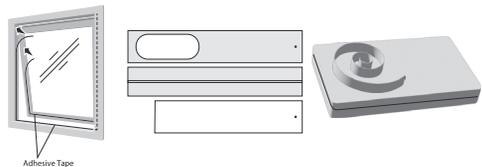
Using Your Appliance

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

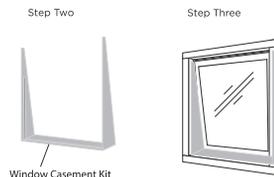
Installing the Casement Window Kit

To install the casement window kit, carry out the following steps:

- ◆ Place the included adhesive tape all around the inner and outer perimeters of the window, as shown in the illustration below. Be careful to ensure the tape is applied to both sides.



- ◆ Once the tape has been correctly installed, use the adhesive fasteners on the window kit to attach it to the adhesive, as shown in the illustration below.



- ◆ Once the window kit is in position, open the zipper in the middle and slot the air conditioner's hose through it, as shown in the illustration below.

Step Four



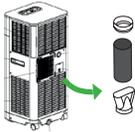
- ◆ Once the hose is correctly installed, close the zipper tightly around it to secure it into place.

Note! Ensure the hose is attached to the air conditioner before attempting to use the unit.

- ◆ The unit is now ready for normal use.

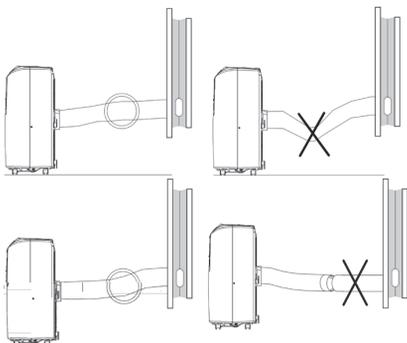
Mounting the Window Hose

- ◆ To mount the window hose, clip it to the back of the air conditioning unit, as shown in the illustration below. 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 conditioning unit. Attempting to attach other hoses to it to extend the length could result in the unit malfunctioning.



Turning Your Appliance On or Off

- ◆ Press the Power On/Off key 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 key 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 key 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 keys on the control panel or the + and – keys on the unit's remote control to manually adjust temperature levels. Press the ^ or + keys to increase the temperature, or press the v or – keys 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 key on the remote control or on the appliance's control panel to switch between the Auto, Air Conditioning, Fan and Dehumidifying modes. To select a different function, press the key again as many times as required until you have reached your preferred function. The corresponding indicators will light up to show which mode the unit is operating in.

- ◆ Auto Mode – Auto 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 Air Conditioning mode; if the temperature is 23 degrees or below, it will automatically start in ventilation mode.

NOTE: When the unit is in Auto mode, temperature levels cannot be manually controlled or changed.

NOTE: When first turned on, the unit will automatically start on Automatic mode.

◆ Air Conditioner Mode - In Air Conditioner mode, the unit will blow out cold air to decrease the ambient temperature.

◆ Fan Mode - In fan mode, the unit will blow out natural air to cool the ambient temperature.

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 reduce humidity.

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.

NOTE: In Dehumidifying mode, it is essential to operate the dehumidifying mode with the exhaust hose installed. This ensures that the expelled air, containing extracted moisture, is directed outside.

NOTE: Since a significant portion of moisture is expelled through the exhaust hose, the accumulation of condensed water in the water tank at the bottom is minimal. Continuous drainage is therefore not required for normal operation. However, if the room humidity is high, this may result in the internal water tanks becoming full as the exhaust hose cannot expel moisture fast enough. When the water tank is full it will require drainage via the drainage points.

◆ Sleep Mode - You can set the unit to operate overnight by pressing the Sleep key 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. Press the Sleep key again while the unit is in sleep mode to turn this function off. The air conditioner 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

NOTE: This unit is equipped with Programmable weekly timer can be set via the BLACK+DECKER home app..

◆ To set an operational timer, press the Timer key on the remote control or on the appliance's control panel while the unit is turned on and operating. 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 key again to select your desired operation time, from 1 to 24 hours.

◆ To pre-set a delay time, press the Timer key 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 key 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 key to turn the unit on, then press the key again to turn it off if necessary. This will cancel any previously set delay timers.

Wi-Fi Functionality

Connecting to WiFi/Downloading The App

- ◆ To start using the 'BLACK+DECKER Home' app, begin by downloading it from the Apple App store or the Google Play store. Scan the QR Codes shown below to download the app directly from either store.
- ◆ Follow the instructions in the app to create an account and connect the air conditioner to a WiFi network.

NOTE: Other app and device instructions are also available on the app.



Connecting the app to the unit:

- ◆ Install the "BLACK+DECKER Home" app and create a user account.
- ◆ Plug the appliance in and press and hold the Wi-Fi key on the control panel for about five seconds. This will activate the Wi-Fi function and allow for the unit to be paired to the BLACK+DECKER app.

NOTE: This process will not engage when using the remote control. Make sure to press the Wi-Fi key on the control panel of the unit itself.

- ◆ As the indicator comes within 5 metres of your router, the WiFi indicator will flash red.

Wi-Fi Connection:

- ◆ In the BLACK+DECKER app, activate the Wi-Fi connection indicator to connect to the device.
- ◆ Press and hold the Wi-Fi button on the appliance for 5 seconds until the indicator flashes rapidly.
- ◆ The device will then connect automatically.

Using the Correct Wi-Fi Band (2.4 GHz Required)

Many smart devices, including your new Air Conditioner, can only connect to 2.4 GHz Wi-Fi.

This band has a longer range and better stability for smart-home products.

If your phone is connected to a 5 GHz network during setup, the air conditioner cannot be detected.

To make sure both Wi-Fi bands are available on your router, and how to connect your phone to the 2.4GHz Wi-Fi:

- Open your router settings on the Wireless page

(The entry address is usually printed on a label attached to the back of the router.)

- Name your 2.4 GHz Wi-Fi network

Go to the 2.4 GHz settings page, and set the Wi-Fi name (SSID) to something clear and recognisable, such as "YourNetwork-2.4G".

Save your changes.

NOTE: Some router types will require the features such as Smart Connect to be disabled to separate the SSIDs for 2.4GHz and 5GHz.

NOTE: Within the BLACK+DECKER Home App there is a section 'FAQ & Feedback' which holds guides on 'Device networking issues' for further information and guides on changing your router SSID settings.

- Name your 5 GHz Wi-Fi network

Go to the 5 GHz settings page, and set the Wi-Fi name (SSID) to something clear and recognisable, such as "YourNetwork-5G".

Save your changes.

- Reconnect your phone

After renaming and saving these changes, both Wi-Fi names/bands will appear on your mobile device.

Reconnect your phone to the 2.4 GHz network before setting up the air conditioner.

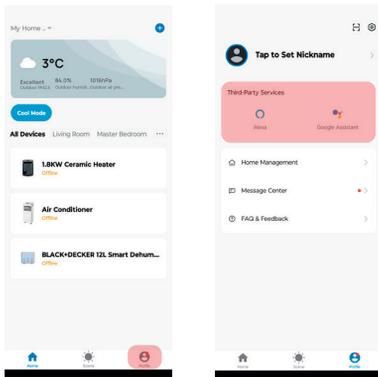
NOTE: Your Wi-Fi password stays the same unless you change it yourself.

Pairing the Unit to Alexa and Google

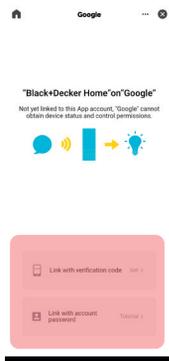
Connecting to Voice Assistants (Google)

Follow the steps mentioned below to connect to the Black+Decker Home App.

1. Once the product is connected, tap the 'Profile' key, then select the smart device platform you wish to pair with e.g. Google Assistant.

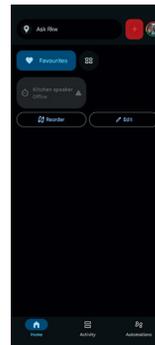


2. Next Steps for Google Assistant (Please ensure you are signed into your Google Home Account before proceeding):
3. A new screen will be displayed, showing 'Link to Google Assistant'. On this screen, tap the 'Get' button to pair the product with your smart device using the 'Link with Verification Code' function.

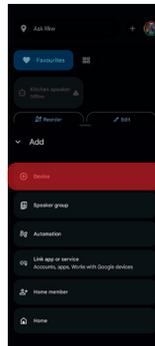


4. Copy the verification code.

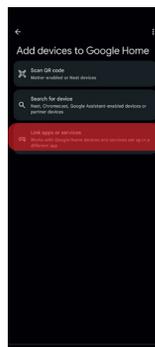
5. Open the Google Home app.



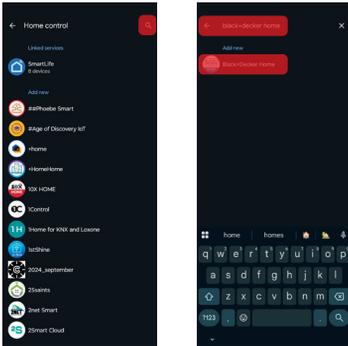
6. Tap 'Devices' and then 'Add'.



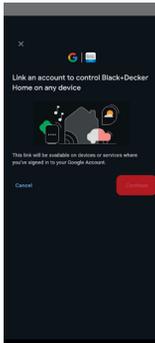
7. On the next screen, tap the 'Link apps or services' button.



8. Finally, search for the Black+Decker Home app, and click on it. You will be directed to a Verification Code website for pairing products set up on the Black+Decker Home App with Google Assistant. Enter in the verification code from step 4.



9. Next, tap 'Authorize' to link the Black+Decker Home app to your device. A pop-up message will indicate when the Black+Decker Home app has been linked.



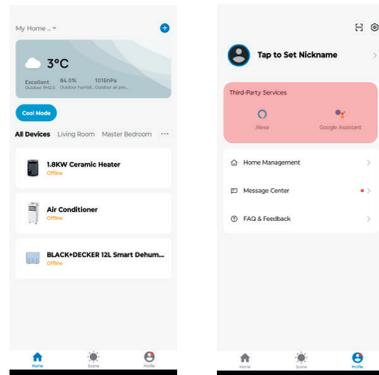
10. A new screen will appear prompting you to 'Choose device'. This will show all current Black+Decker smart devices already connected via the Black+Decker Home App. Select which device you would like to connect and then tap 'Next'.
11. On the 'Choose a Home' screen, select the home you would like to link the device to, then tap 'Next'. The following screen will ask you to select 'Where is this device'. Select the relevant part of the home, then tap 'Next'. The device will be added.

NOTE: if there are multiple Black+Decker smart devices connected to the Black+Decker App the next screen will ask you to 'Choose Device'. If this is not required, press the cross symbol.

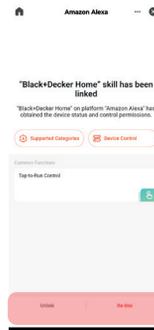
Connecting to Voice Assistants (Amazon)

(Please ensure you are signed into your Amazon Alexa app before proceeding).

Once the product is connected, tap the 'Profile' key, then select the smart device platform you wish to pair with e.g. Alexa.

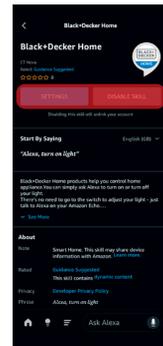
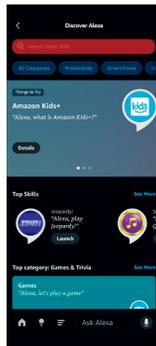
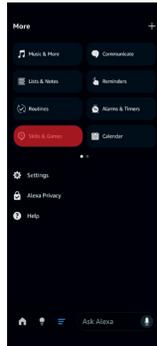


1. On the screen showing 'Amazon Alexa - Link your app account to your amazon account', tap 'Sign In With Amazon'.



2. On the next screen, 'Link Black+Decker Home with Alexa', tap the 'link' button. If the screen shows the app is already linked, click 'Re-Login' and connect to Alexa again.

3. Amazon Alexa will now pair the Black+Decker Home app and all its connected devices with Amazon Alexa.



4. To add further devices, go back to the Black+Decker Home app and connect the device. Once this is done, return to the Amazon Alexa app, go to the 'Smart Home Skills' menu and ensure the Black+Decker Home skill is enabled. If the skill is disabled, press the 'Enable' button to activate it.

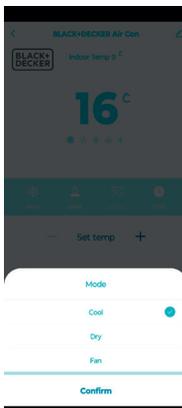
Using the App

Once the device has been successfully connected to the app:

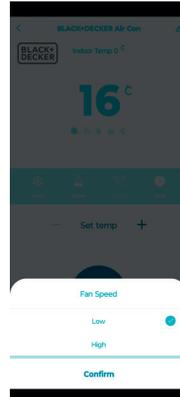
- Tap the On/Off key to turn the unit on. Tap this key again while the unit is on to put it into Standby mode.
- Tap the Sleep key to automatically select and set the Sleep mode. Tap this key again when Sleep mode is activated to deactivate it and return to normal operation.
- Tap the + and – keys within the Set Temp menu to increase or decrease the temperature by increments of 1 degree.



- Tap the Mode key to bring up the corresponding menu. Once the menu is displaying, tap the desired operational mode to select and set it. Repeat this process to select and set a different operational mode.



- Tap the Speed Selection key to bring up the corresponding menu. Once the menu is displaying, tap the desired speed level to select and set it. Repeat this process to select and set a different speed level.

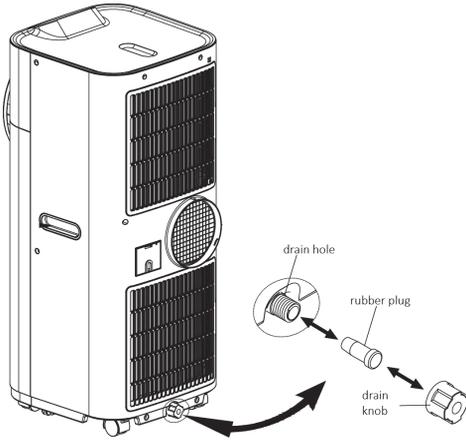


- Tap the Timer key to bring up the corresponding menu. Once the menu is displaying, tap the desired timer length to select and set it. The unit will automatically work to the set timer. Repeat this process to select and set a different timer length.



Cleaning and Maintenance:

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 Full' indicator on the unit's control panel will begin to flash. When this occurs, we recommend the water tank be drained or emptied, to ensure the unit continues to operate correctly. To empty the water tank, follow the steps below:

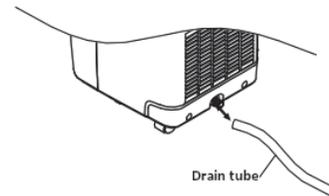
- ◆ Turn off the unit and avoid moving it.
- ◆ Place a container, such as a water tray, underneath the drain hole.
- ◆ Remove the drain plug and plug cap, to allow the water to drain out.
- ◆ When the container is almost full, place the drain plug back into the plug hole and empty the water tray.
- ◆ Repeat this procedure until the unit is empty.
- ◆ Once the unit has been emptied, put the drain plug and plug cap back into place, ensuring they are tightly secured.
- ◆ Once the drainage process is complete, turn the unit back on and ensure the 'Water Full' indicator is 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 key on the unit's remote control.

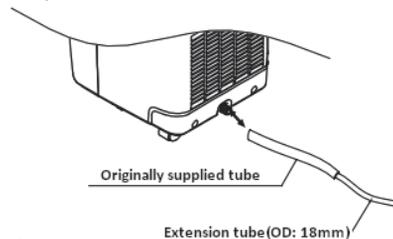
NOTE: Always wait at least 3 minutes after switching off the unit before turning it back on. This will help prolong the life of the compressor.

Draining Without the Tank

- The unit can also be drained 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 reflects 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.

To store your appliance:

- 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.

WARNING: The following information is for qualified technicians ONLY to tend any problems with the BXAC40035GB.

Please do not attempt to fix, repair or alter this product in any way unless you are fully qualified.

If you are concerned or want any further advice please call 0333 220 6089

Repairing Appliances Containing R290

1. Checks to the area prior to beginning work on systems containing flammable refrigerants, safety checks are necessary to ensure that the risk of ignition is minimised. For repair to the refrigerating system, the following precaution shall be completed prior to conducting work on the system.

2. Work procedure shall be undertaken under a controlled procedure so as to minimise the risk of a flammable gas or vapour being present while the work is being performed.

3. General work area

All maintenance staff and others working in the local area shall be instructed on the nature of work being carried out. Work in confined spaces shall be avoided.

4. Checking for presence of refrigerant

The area shall be checked with an appropriate refrigerant detector prior to and during work, to ensure the technician is aware of potentially toxic or flammable atmospheres. Ensure that the leak detection equipment being used is suitable for use with all applicable refrigerants, i.e. nonsparking, adequately sealed or intrinsically safe.

5. Presence of fire extinguisher

If any hot work is to be conducted on the refrigerating equipment or any associated parts, appropriate fire extinguishing equipment shall be available to hand. Have a dry powder or CO₂ fire extinguisher adjacent to the charging area.

6. No ignition sources

No person carrying out work in relation to a refrigerating system which involves exposing any pipe work shall use any sources of ignition in such a manner that it may lead to the risk of fire or explosion. All possible ignition sources, including cigarette smoking, should be kept sufficiently far away from the site of installation, repairing, removing and disposal, during which refrigerant can possibly be released to the surrounding space. Prior to work taking place, the area around the equipment is to be surveyed to make sure that there are no flammable hazards or ignition risks. "No Smoking" signs shall be displayed.

7. Ventilated area

Ensure that the area is in the open or that it is adequately ventilated before breaking into the

system or conducting any hot work. A degree of ventilation shall continue during the period that the work is carried out. The ventilation should safely disperse any released refrigerant and preferably expel it externally into the atmosphere.

8. Checks to the refrigerating equipment

Where electrical components are being changed, they shall be fit for the purpose and to the correct specification. At all times the manufacturer's maintenance and service guidelines shall be followed. If in doubt, consult the manufacturer's technical department for assistance. The following checks shall be applied to installations using flammable refrigerants:

- ◆ The actual refrigerant charge is in accordance with the room size within which the refrigerant containing parts are installed;
- ◆ The ventilation machinery and outlets are operating adequately and are not obstructed;
- ◆ If an indirect refrigerating circuit is being used, the secondary circuit shall be checked for the presence of refrigerant;
- ◆ Marking to the equipment continues to be visible and legible. Markings and signs that are illegible shall be corrected;
- ◆ Refrigerating pipe or components are installed in a position where they are unlikely to be exposed to any substance which may corrode refrigerant containing components, unless the components are constructed of materials which are inherently resistant to being corroded or are suitably protected against being so corroded.

Repairing Appliances Containing R290

9. Checks to electrical devices

Repair and maintenance to electrical components shall include initial safety checks and component inspection procedures. If a fault exists that could compromise safety, then no electrical supply shall be connected to the circuit until it is satisfactorily dealt with. If the fault cannot be corrected immediately but it is necessary to continue operation, an adequate temporary solution shall be used. This shall be reported to the owner of the equipment so all parties are advised. Initial safety checks shall include:

- ◆ That capacitors are discharged: this shall be done in a safe manner to avoid possibility of sparking;
- ◆ That no live electrical components and wiring are exposed while charging, recovering or purging the system;
- ◆ That there is continuity of earth bonding.

10. Repairs to sealed components.

During repairs to sealed components, all electrical supplies shall be disconnected from the equipment being worked upon prior to any removal of sealed covers, etc. If it is absolutely necessary to have an electrical supply to equipment during servicing, then a permanently operating form of leak detection shall be located at the most critical point to warn of a potentially hazardous situation.

- ◆ Particular attention shall be paid to the following to ensure that by working on electrical components, the casing is not altered in such a way that the level of protection is affected. This shall include damage to cables, excessive number of connections, terminals not made to original specification, damage to seals, incorrect fitting of glands, etc.
- ◆ Ensure that the apparatus is mounted securely. Ensure that seals or sealing materials have not degraded to the point that they no longer serve the purpose of preventing the ingress of flammable atmospheres.
- ◆ Replacement parts shall be in accordance with the manufacturer's specifications.

11. Repair to intrinsically safe components

Do not apply any permanent inductive or capacitance loads to the circuit without ensuring that this will not exceed the permissible voltage and current permitted for the equipment in use.

Intrinsically safe components are the only types that can be worked on while live in the presence of a flammable atmosphere. The test apparatus shall be at the correct rating.

Replace components only with parts specified by the manufacturer. Other parts may result in the ignition of refrigerant in the atmosphere from a leak.

12. Cabling

Check that cabling will not be subject to wear, corrosion, excessive pressure, vibration, sharp edges or any other adverse environmental effects. The check shall also take into account the effects of aging or continual vibration from sources such as compressors or fans.

13. Detection of flammable refrigerants

Under no circumstances shall potential sources of ignition be used in the searching for or detection of refrigerant leaks. A halide torch (or any other detector using a naked flame) shall not be used.

14. Removal and evacuation

When breaking into the refrigerant circuit to make repairs – or for any other purpose – conventional procedures shall be used. However, for flammable refrigerants it is important that best practice is followed since flammability is a consideration. The following procedure shall be adhered to:

- ◆ Remove refrigerant;
- ◆ Purge the circuit with inert gas;
- ◆ Evacuate;
- ◆ Purge with inert gas;
- ◆ Open the circuit by cutting or brazing.
- ◆ The refrigerant charge shall be recovered into the correct recovery cylinders. For appliances containing flammable refrigerants the system shall be purged with oxygen-free nitrogen to render the appliance safe for flammable refrigerants. This process may need to be repeated several times.

Repairing Appliances Containing R290

Compressed air or oxygen shall not be used for purging refrigerant systems.

For appliances containing flammable refrigerants, refrigerants purging shall be achieved by breaking the vacuum in the system with oxygen-free nitrogen and continuing to fill until the working pressure is achieved, then venting to atmosphere, and finally pulling down to a vacuum. This process shall be repeated until no refrigerant is within the system. When the final oxygen-free nitrogen charge is used, the system shall be vented down to atmospheric pressure to enable work to take place. This operation is absolutely vital if brazing operations on the pipe-work are to take place.

Ensure that the outlet for the vacuum pump is not close to any potential ignition sources and that ventilation is available.

15. Charging procedures

In addition to conventional charging procedures, the following requirements shall be followed.

- ◆ Ensure that contamination of different refrigerants does not occur when using charging equipment.
- ◆ Hoses or lines shall be as short as possible to minimise the amount of refrigerant contained in them.
- ◆ Cylinders shall be kept in an appropriate position according to the instructions.
- ◆ Ensure that the refrigerating system is earthed prior to charging the system with refrigerant.
- ◆ Label the system when charging is complete (if not already).
- ◆ Extreme care shall be taken not to overfill the refrigerating system.
- ◆ Prior to recharging the system, it shall be pressure-tested with the appropriate purging gas. The system shall be leak-tested on completion of charging but prior to commissioning. A follow up leak test shall be carried out prior to leaving the site.

16. Decommissioning

Before carrying out this procedure, it is essential that the technician is completely familiar with the equipment and all its detail. It is recommended good practice that all refrigerants are recovered safely.

Prior to the task being carried out, an oil and

refrigerant sample shall be taken in case analysis is required prior to re-use of recovered refrigerant. It is essential that electrical power is available before the task is commenced.

- a. Become familiar with the equipment and its operation.
- b. Isolate system electrically.
- c. Before attempting the procedure, ensure that:
 - ◆ Mechanical handling equipment is available, if required, for handling refrigerant cylinders;
 - ◆ All personal protective equipment is available and being used correctly;
 - ◆ The recovery process is supervised at all times by a competent person;
 - ◆ Recovery equipment and cylinders conform to the appropriate standards.
- d. Pump down the refrigerant system, if possible.
- e. If a vacuum is not possible, make a manifold so that refrigerant can be removed from various parts of the system.
- f. Make sure that cylinder is situated on the scales before recovery takes place.
- g. Start the recovery machine and operate in accordance with instructions.
- h. Do not overfill cylinders (no more than 80% volume liquid charge).
- i. Do not exceed the maximum working pressure of the cylinder, even temporarily.
- j. When the cylinders have been filled correctly and the process completed, make sure that the cylinders and the equipment are removed from site promptly and all isolation valves on the equipment are closed off.
- k. Recovered refrigerant shall not be charged into another refrigerating system unless it has been cleaned and checked.

17. Labelling

Equipment shall be labelled stating that it has been de-commissioned and emptied of refrigerant. The label shall be dated and signed. For appliances containing flammable refrigerants, ensure that there are labels on the equipment stating the equipment contains flammable refrigerant.

Repairing Appliances Containing R290

18. Recovery

When removing refrigerant from a system, either for servicing or decommissioning, it is recommended good practice that all refrigerants are removed safely.

When transferring refrigerant into cylinders, ensure that only appropriate refrigerant recovery cylinders are employed. Ensure that the correct number of cylinders for holding the total system charge is available. All cylinders to be used are designated for the recovered refrigerant and labelled for that refrigerant (i.e. special cylinders for the recovery of refrigerant). Cylinders shall be complete with pressure-relief valve and associated shut-off valves in good working order. Empty recovery cylinders are evacuated and, if possible, cooled before recovery occurs.

The recovery equipment shall be in good working order with a set of instructions concerning the equipment that is at hand and shall be suitable for the recovery of all appropriate refrigerants including, when applicable, flammable refrigerants. In addition, a set of calibrated weighing scales shall be available and in good working order. Hoses shall be complete with leak-free disconnect couplings and in good condition. Before using the recovery machine, check that it is in satisfactory working order, has been properly maintained and that any associated electrical components are sealed to prevent ignition in the event of a refrigerant release. Consult manufacturer if in doubt.

The recovered refrigerant shall be returned to the refrigerant supplier in the correct recovery cylinder, and the relevant waste transfer note arranged. Do not mix refrigerants in recovery units and especially not in cylinders. If compressors or compressor oils are to be removed, ensure that they have been evacuated to an acceptable level to make certain that flammable refrigerant does not remain within the lubricant. The evacuation process shall be carried out prior to returning the compressor to the suppliers. Only electric heating to the compressor body shall be employed to accelerate this process. When oil is drained from a system, it shall be carried out safely.

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.

Technical data

	BXAC40035GB	
Input voltage	V AC	220-240V
Frequency	Hz	50Hz
Power input	W	1345W
Weight	KG	26
Refrigerant type	R290	210g

Product Guarantee

This product comes with a 2 Year guarantee. 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 2 years of purchase. For any product related issues after 24 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.

Spares

BXAC40035GB01

Remote Control

BXAC40035GB02

Casement Window Kit

BXAC40035GB03

Castor Wheels

BXAC40035GB04

Replacement Filters

Product Security and Telecommunications
Infrastructure (PSTI)

Your Black+Decker 12,000 BTU Smart 3-in-1 Air Conditioner is an interconnected product which uses both wifi and Bluetooth to connect to the BLACK+DECKER Home App. As more devices in the home become connected to the internet, cyber security of the Internet of Things (IoT) is increasingly important to protect end users.

The Black+Decker 12,000 BTU Smart 3-in-1 Air Conditioner will deliver an updated experience on a regular basis including security patches. It is strongly recommended for best performance and security that all maintenance updates should be accepted as soon as possible. The 12,000 BTU Smart 3-in-1 Air Conditioner will continue to update until the specified date found within the Software Update website address. Please note updates may well continue after the date but it is likely that they will be less frequent. For further information please visit the below links.

For Security Reporting, Black+Decker actively tries to identify and reduce potential vulnerabilities during the products lifetime and in this effort we value input on actual or potential vulnerabilities reported by yourself.

If you believe you have discovered a vulnerability in a Black+Decker product please follow the Security Report website address below and follow the steps to complete the Security Reporting Form. Further information regarding the process is referenced on our website.

Security Reporting Website Address:

www.rkwltd.com/##/security-reporting

Software Updates Website Address:

www.rkwltd.com/##/software-updates

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For all customer service enquiries please contact us below.

Email: blackanddecker@rkwltd.com

Customer Service: 0333 220 6089