electriQ

User manual

350W 380W 600W
Designer Infrared Glass Panel Heaters

EGH350BWIR	VG2TR-380BWIR	VG2TR-600BWIR
EGH350WWIR	VG2TR-380WWIR	VG2TR-600WWIR
	VG2TR-380DGWIR	VG2TR-600DGWIR

Thank you for choosing electriQ
Please read the manual before using this heater
and keep it safe for future reference.
Visit our page www.electriQ.co.uk for our entire product range

Welcome to electriQ

We hope you're happy with your new purchase.

We'd *love* to see how you're getting on.

If you share any snaps on your socials,
make sure you tag us and use our hashtag.

@electriQUK
#electriQUK

We're here to help

Got a question or need help?

Get in touch with our friendly customer service team.

0330 390 3061
support@electriQ.co.uk
Mon - Fri | 9am to 5pm

**Unit 2A, Trident Business Park, Neptune Way,
Leeds Road, Huddersfield, HD2 1UA**

# CONTENTS

SAFETY INSTRUCTIONS

IMPORTANT

- Carefully read the instructions before operating the unit
- This appliance is for indoor use only.
- Rating: This unit must be only connected to a 220-240 V / 50-60Hz earthed outlet.
- Installation must be in accordance with the regulations of the country where the unit is used.
- If you are in any doubt about the suitability of your electrical supply have it checked and, if necessary, modified by a qualified electrician.
- This heater has been tested and is safe to use. However, as with any electrical appliance - use it with care.
- Disconnect the power from the unit before dismantling, assembling or cleaning.
- Avoid touching any moving parts within the appliance.
- Never insert fingers, pencils or any other objects through the guard.
- 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 carried out by children.
- 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, or clean the appliance or perform user maintenance.
- Children under 3 years should be kept away unless continuously supervised.
- 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.
- Do not clean the unit by spraying it or immersing it in water.
- Never connect the unit to an electrical outlet using an extension cord. If an outlet is not available, one should be installed by a qualified electrician.
- Never operate this appliance if the unit, cord or plug is damaged. Ensure the power cord is not stretched, exposed to sharp object/edges, or routed under the unit.
- Any service other than regular cleaning should be performed by an authorised service representative. Failure to comply could result in a voided warranty.
- Never use the plug as a switch to start and turn off the heater. Use the provided power switch on the rear of the unit.
- Do not use an external timer.
- Do not cover the air inlet or outlet, or place items close to the unit which may restrict airflow, as this may present a fire risk.
- The heater must not be located immediately below a socket outlet.
- Always ensure the unit is secure before operation. Do not use on unstable or uneven surfaces and if wall-mounted, it must be securely attached to a suitable wall.
- Do not move or tilt the unit.
- Avoid keeping the unit in direct sunlight for a long period of time.
- The heater is designed to be used at temperatures above -20°C. If it is exposed to temperatures below this, it must be allowed to warm above this level before operation.
- Do not attempt to repair, disassemble or modify the appliance. This unit contains no user-serviceable parts.

- Always unplug or disconnect the appliance from the mains power supply when not in use, or when moving or cleaning it. Do not pull the cord to unplug the heater.
- Keep the heater clean. Do not allow any object to enter the ventilation or exhaust opening as this may cause electric shock, fire, or damage to the heater.
- Do not use the appliance for anything other than its intended use. It is designed for domestic indoor use only.
- There may be a trace of odour during the first few minutes of initial use, or after a period of storage. This is normal and will quickly disappear.
- This appliance has hot and arcing or sparking parts inside. Do not use it in areas where gasoline, paint, or any flammable liquids are used or stored.
- Never locate this appliance where it may fall into a bathtub or otherwise become exposed to water.
- Do not allow the appliance to be submerged or sprayed with water.
- If the unit is wall-mounted, it must be installed in accordance with current regulations for the area of installation. If unsure, professional advice should be sought.
- The remote control is powered by 2 × AAA (LR03) 1.5 V alkaline batteries. Use only the specified type.
- Do not mix new and used batteries, or batteries of different types (e.g. alkaline, rechargeable).
- Insert batteries with the correct polarity (+/−) as marked in the compartment.
- Remove the batteries if the product will not be used for an extended period.
- Do not short-circuit, crush, or dismantle the batteries.
- Do not expose batteries to heat, fire, or direct sunlight.
- Do not attempt to recharge non-rechargeable batteries.
- Dispose of used batteries in accordance with local regulations.
- Keep batteries out of reach of children. If swallowed, seek medical advice immediately.
- To prevent battery leakage: Remove the battery from the remote if exhausted or before long periods of storage.
- WARNING: To reduce the risk of fire or electrical shock, DO NOT use this appliance with any solid-state Speed Control Device or any variable speed controllers.
- WARNING: In order to avoid overheating, do not cover the heater.
- WARNING: The heater must not be used if the glass panels are damaged
- Do not use this heater in the immediate surroundings of a bath, a shower or a swimming pool.
- do not use this heater if it has been dropped or if there are visible signs of damage to the heater.
- Use this heater on a horizontal and stable surface, or fix it to the wall, as applicable.
- WARNING: Do not use this heater in small rooms when they are occupied by persons not capable of leaving the room on their own, unless constant supervision is provided.
- WARNING: To reduce the risk of fire, keep textiles, curtains, or any other flammable material a minimum distance of 1 m from the air outlet.

ENERGY SAVING AND UNIT SAFETY PROTECTION TIP
- Do not cover or restrict the airflow. Do not use in a dusty environment.
- For safety and maximum performance, when used as a portable unit the minimum distance from a wall or objects should be 50cm.

PRODUCT OVERVIEW
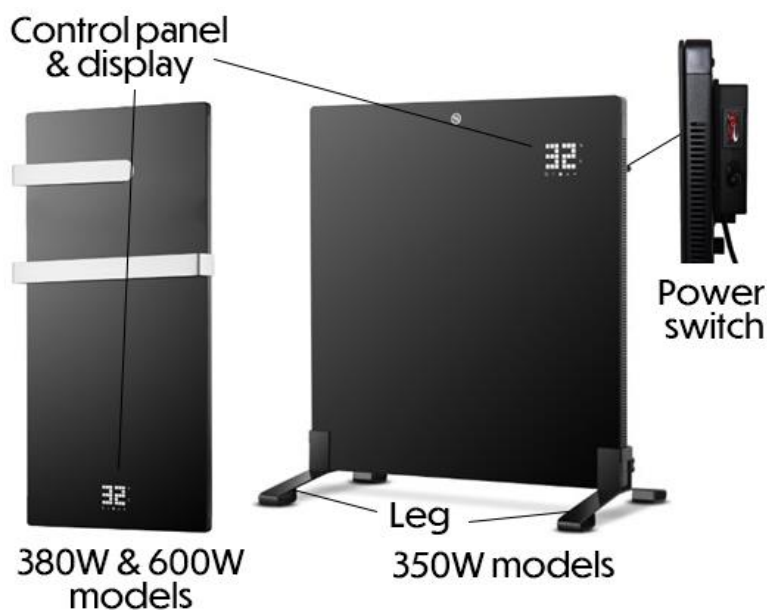
NOTE: Images are for illustrational purposes only.

NOTE:
BWIR models are black.
WWIR models are white.
DGWIR models are grey.

PARTS LIST

	350W models	380W models	600W models
Description	Quantity		
Wall-mount sheet	1	1	1
Legs	2	N/A	N/A
Screw ST4 × 35 mm	4		
Wall plugs	4		

INSTALLATION

The heater can be fitted with the supplied legs (350W models only) to use as a portable unit or wall mounted. Do not use the unit without the legs unless it has been wall mounted.

FITTING THE LEGS (350W models only)

Place the foot in position and secure it by tightening the screws into the housing, turning clockwise to tighten and anticlockwise to loosen. Ensure the feet are correctly aligned with the base of the heater before fully tightening.
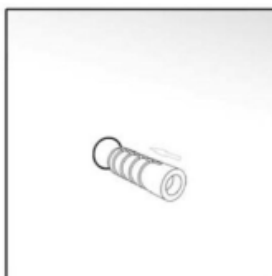
WALL MOUNTING

Before drilling any holes, it is the installers responsibility to ensure that there are no pipes or cables which may be damaged during installation. The unit should not be plugged in until installation is complete.
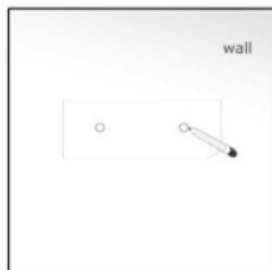

1. Using the wall-mount template sheet, mark the position of the four fixing holes on the wall. Ensure the spacing matches the centres of the mounting brackets, both horizontally and vertically. Maintain at least 300 mm clearance on all sides of the heater.
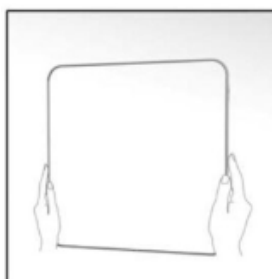

2. Drill the four marked holes using a suitable drill bit for the wall material.

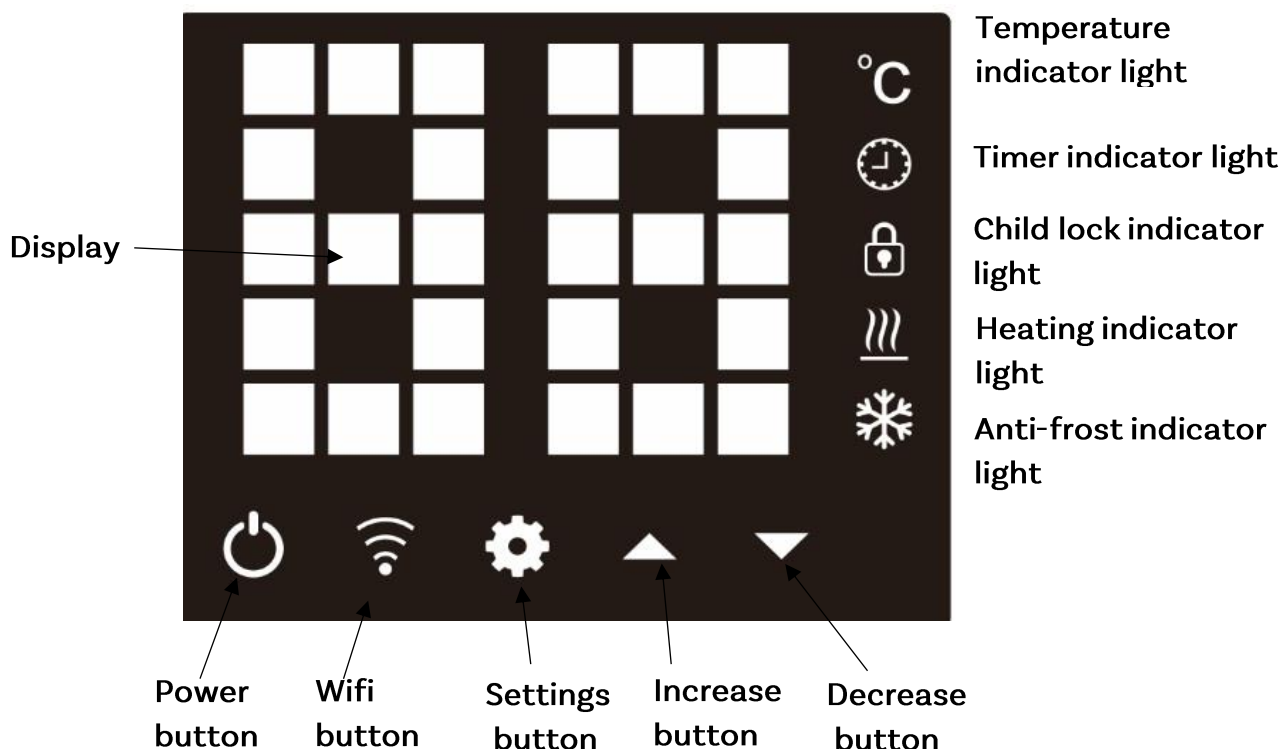3. Insert the wall plugs into the drilled holes.
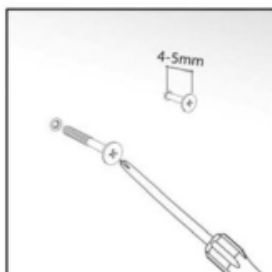
4. Fix the ST4 × 35 mm screws into the wall plugs, leaving the heads protruding by 4–5 mm. This gap allows the mounting holes on the back of the heater to slot over the screw heads.

5. Hang the panel heater on the screws and slide it to the left so the screws engage fully in the securing slots.

CONTROL PANEL

Temperature indicator light

Timer indicator light

Child lock indicator light

Heating indicator light

Anti-frost indicator light

Display

Power button | Wifi button | Settings button | Increase button | Decrease button

|	
	LED DISPLAY • LED display displays the current ambient temperature. • When setting the timer, the LED display will show the number of hours selected."
	POWER BUTTON • Plug the heater into a mains socket and the indicator light on the power switch will illuminate, and the heater will enter standby mode. • Touch the Power button on the LED display. The LED display will light up and flash, and the Temperature indicator light will also illuminate. The heater will enter the start-up state. • You can now touch the Increase and Decrease button to set the desired temperature. If the set temperature is higher than the ambient temperature, the LED display will stop flashing after 5 seconds of inactivity, and the Heating indicator light will illuminate to confirm that heating has started.
	WIFI BUTTON • Touch the Wi-Fi button. The Wi-Fi indicator will begin to flash. • Enable Bluetooth on your mobile phone. • The intelligent control is provided via the 'Tuya' app, which is described in detail in the following pages.
	SETTINGS BUTTON • To adjust the set temperature, touch the Settings button. The Temperature indicator light will illuminate, and the LED display will show the previous set temperature flashing. • Touch the Increase and Decrease button to change the setting. After 10 seconds without further input, the display will stop flashing and revert to showing the current ambient temperature.

	• If the set temperature is higher than the ambient temperature, the Heating indicator light will turn on and the heater will start heating. • Temperature range: 0–37 °C.
▲ ▼	**INCREASE AND DECREASE BUTTON** The Increase and Decrease buttons are used to adjust the set temperature or timer duration. Each press changes the value which is shown on the LED display.

INDICATOR LIGHT FUNCTIONS

°C	**TEMPERATURE** • The light illuminates when you are setting or viewing the set temperature. It confirms that the temperature shown on the LED display is the chosen set temperature, not the current ambient temperature. Once the adjustment period ends, the light will turn off and the display will return to showing the ambient temperature.
🕐	**TIMER** • Long press the **Settings** button until the Timer indicator light illuminates. • Press the increase or decrease button to set the countdown timer. You can set this from 1-24 hours, and once your chosen period has elapsed, the unit will enter standby. The display will not show the countdown. • After 10 seconds without further input, the display will revert to showing the current ambient temperature, and the heater will enter the countdown mode. • When the Timer indicator light turns off, the countdown has ended and the heater will enter standby mode automatically.
🔒	**CHILD LOCK** • Press the Increase and Decrease buttons together for 3 seconds. The Child Lock indicator will light up to show the controls are locked. Press and hold the buttons again for 3 seconds to unlock.
)))	**HEATING** • This light illuminates when the heater is actively producing heat. It will turn on whenever the set temperature is higher than the ambient temperature and will turn off when the desired temperature has been reached or heating has stopped.
❄	**ANTI-FROST** • In standby mode, long press the Settings button until the Anti frost indicator light illuminates. • The heater will automatically switch on if the ambient temperature drops below 5 °C, and switch off when the temperature rises above 10 °C. • When the Anti frost indicator light is on, the function is active. When it is off, the function is disabled.

REMOTE CONTROL

Power button →   Timer button

Light button

Decrease button   Increase button
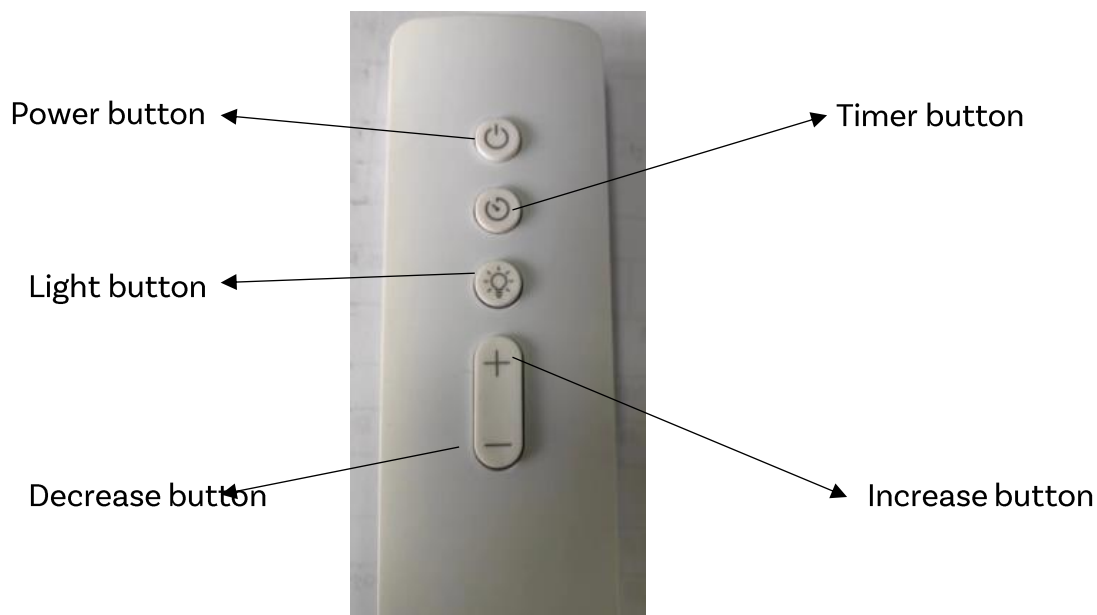
NOTE: This remote control is powered by 2 × AAA (LR03) 1.5 V alkaline batteries (NOT SUPPLIED)

PAIRING THE REMOTE CONTROL TO THE HEATER

1. Turn on the heater using the Power button on the LED display.
2. Press and hold the Power button for 3 seconds until you hear a beep.
3. The remote control is now paired successfully.

	POWER BUTTON Press to switch the heater on or off. When switched on, the heater's LED display will light up.
	TIMER BUTTON Press to enter the scheduled shutdown mode, then use the Increase and Decrease buttons to set the countdown time.
	LIGHT BUTTON Press to turn off the LED display backlight. Press again to turn the backlight back on.
	INCREASE AND DECREASE BUTTON When the heater is on, press once to illuminate the display, then press again to adjust the set temperature.

CONNECTING THE APPLIANCE TO WIFI

DOWNLOAD THE APP TO YOUR PHONE

Download the" TUYA SMART" app, from your chosen app store, using the QR codes below, or by searching for the app in your chosen store.

Android   **IOS**

MODES AVAILABLE FOR SETUP

The heater has two different setup modes, Quick Connection and AP (Access Point). The quick connection is a quick and simple way to set the unit up. The AP connection uses a direct local WiFi connection between your phone and the heater to upload the network details.

To turn the Wi-Fi on, press the Wi-Fi button until the heater's Wi-Fi indicator light begins to flash. Ensure your Bluetooth is enabled. The WiFi symbol will flash quickly to indicate the unit is in quick connection mode.

Please ensure your device is in the correct WiFi connection mode for the connection type you are attempting, the flashing WiFi indicator on your heater will indicate this.

Connection Type	Frequency of Flashes
Quick Connection	Flashes twice per second
AP (Access Point)	Flashes once per second

CHANGING BETWEEN CONNECTION TYPES

To change the unit into AP mode, with the appliance in Quick Connection Mode, press and hold the Wifi button for 5 seconds until the heater bleeps.

To change back to Quick connection mode, press and hold the Wifi button 5 seconds.

REGISTERING ON THE APP

1. Open the app, read the User Agreement & Privacy Policy, and press **Agree**.
2. On the login screen, select **Sign Up**.
3. Select your country and enter your email address.
4. Tick the box to **agree to the terms and conditions**.
5. Press **Get Verification Code**.
6. Check your email inbox and enter the six-digit code in the app.
7. Set a password (6 to 20 characters, including letters and numbers).
8. Select or deselect Service Maintenance & Improvement Activity and Personalised Recommendations based on your preference.
9. Press **Go to App**. You will now be taken to the Tuya Smart home screen.

NOTE: After signing in to the Tuya Smart app for the first time, a pop-up message may appear on the home screen. Follow the on-screen instructions to enable or access additional home screen features.

SETTING UP THE WI-FI (2.4GHZ CONNECTION)

NOTE: If you are unsure about your router settings, contact your **internet provider** for assistance. To connect the unit via Wi-Fi, ensure your router supports **dual-band Wi-Fi** (2.4GHz and 5GHz) and that the 2.4GHz band is available. You can check this in one of the following ways:

1. **If your router already has a 2.4GHz network**, temporarily disable the 5GHz band while setting up the unit. You may re-enable it after setup.
2. **If your router does not have a separate 2.4GHz network**, enable it through your router settings:
    * Open a web browser and enter your router's **IP address** (found on the back of your router).
    * Log in to your router settings and look for Wi-Fi or network settings.
    * Follow your provider's instructions to enable 2.4GHz Wi-Fi.
3. **Alternatively, contact your internet provider** to assist with enabling 2.4GHz Wi-Fi.

Once the 2.4GHz network is enabled, connect your phone to it before setting up the unit.

BEFORE YOU START

* Decide whether you will connect the unit via **Bluetooth, Wi-Fi (2.4GHz only), or both**.
* Place the unit **close to the router** during initial setup.
* Ensure the unit remains **within range of the Wi-Fi signal** for normal operation.
* Please note that all app images and diagrams are solely for illustrational purposes, as it is subject to continual improvement and further updates.

SETTING UP YOUR HOME WITHIN THE APP

TUYA is designed to work with many compatible smart devices within your home and multiple devices within different houses. As such, during the setup process, the app requires that different areas be created and named to allow easy management of all your devices. When added, devices are assigned to one of the rooms you created.
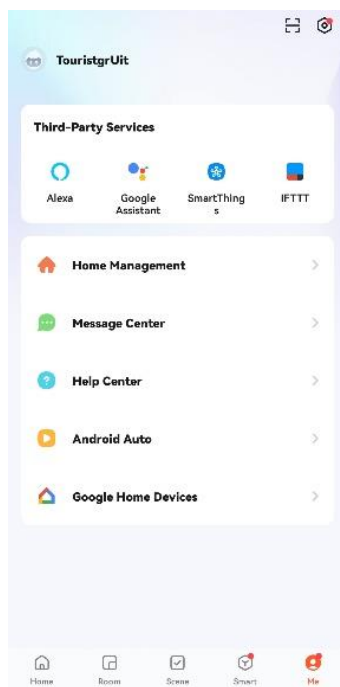
TO CREATE A HOME

1. Press **Me** on the bottom right of the Home screen.
2. Press **Home Management**, then **Create a Home** button.
3. Type in a name for your home.
4. Press the **location button** to select the location of your home. (See **SETTING YOUR LOCATION** below)
5. New rooms can be added by pressing the **Add another room** option at the bottom.
6. Untick any rooms that are not required on the app.
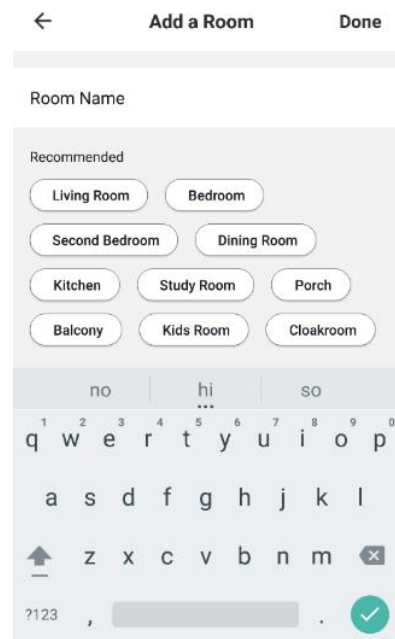7. Press **Save** in the top right corner.
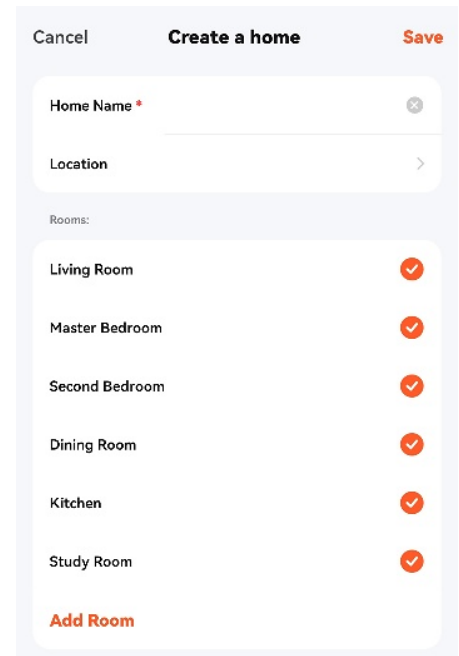
SETTING YOUR LOCATION

Use your finger to move the orange **Home** symbol.
When the symbol is in the approximate location of your home, press the **confirm** button in the top right corner.
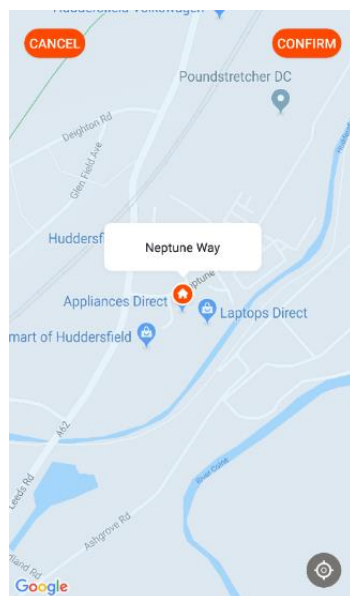
ADD ANOTHER ROOM

Type in the room's name, and press **Done** in the top right corner.

CONNECTING USING THE QUICK CONNECTION METHOD

Before initiating the connection, make sure the WiFi indicator is flashing twice per second. If not follow the instructions for changing the connection mode. Also ensure your phone is connected to the WiFi network. (We advise turning mobile data off during setup)
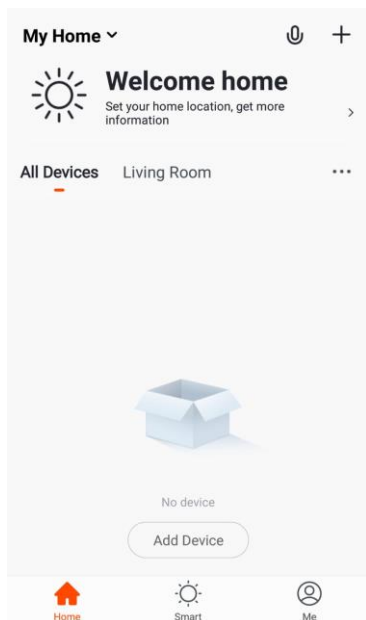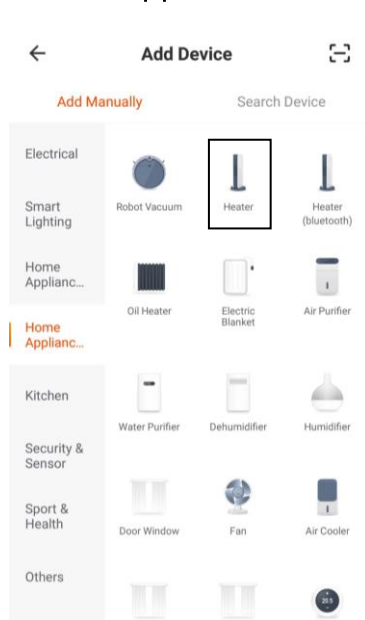
1. Open app and press "+" to add device, or use the add device button.	2. Select the type of device as "Heater" within the Home Appliance tab.	3. Press on the orange button at the bottom of the screen.
4. Enter your Wi-Fi password and press confirm.	5. This will then transfer the settings to the heater. Wait for this to complete. If this fails, retry.	

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CONNECTING USING AP MODE (ALTERNATIVE METHOD)

Before initiating the connection, make sure the unit is in standby mode, with the WiFi Indicator flashing once per second. If not follow the instructions for changing the WiFi connection mode. Also ensure your phone is connected to the WiFi network. (We advise turning mobile data off during setup)
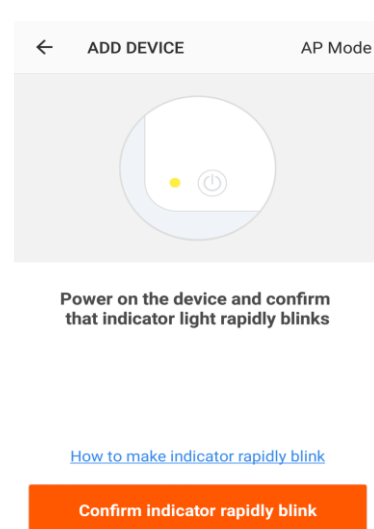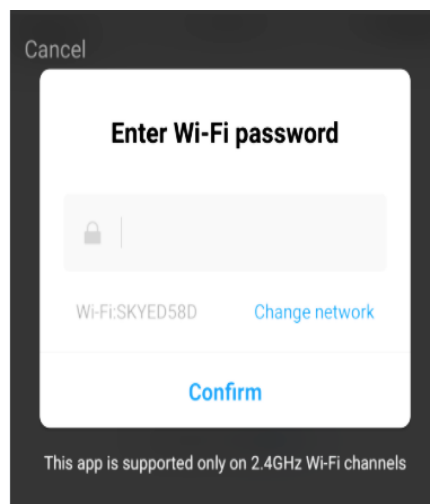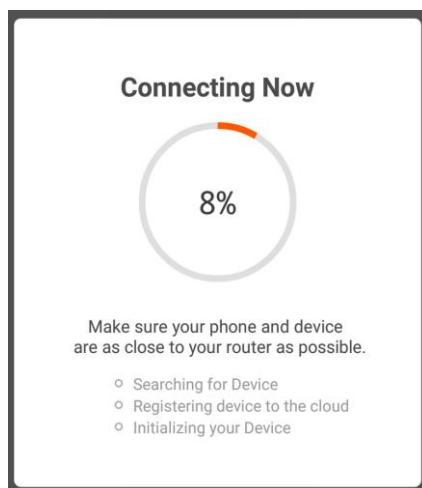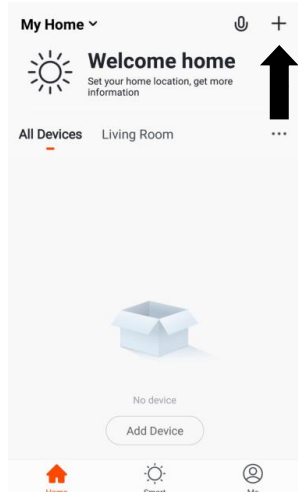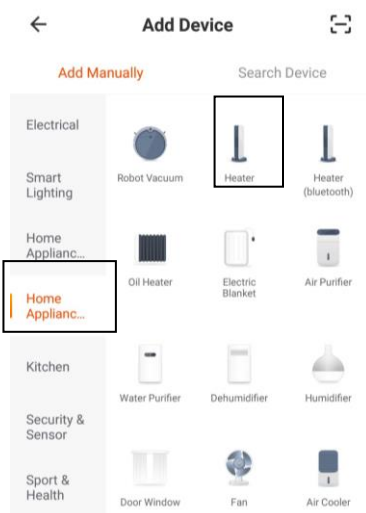
1. Open app and press "+" to add device, or use the add device button. 	2. Select the type of device as "Heater" within the Home Appliance tab. 	3. Press on the AP mode button in the top right of the screen.
4. Ensure the WiFi indicator on the heater is slowly flashing (once per second), then press on the orange button at the bottom of the screen to confirm. 	5. Enter your WiFi password and press confirm. 	6. Go to network settings in your phone and connect to the "SmartLife xxx" connection. There is no password to enter. Then return back to the app to complete setup.
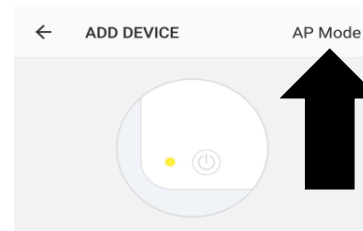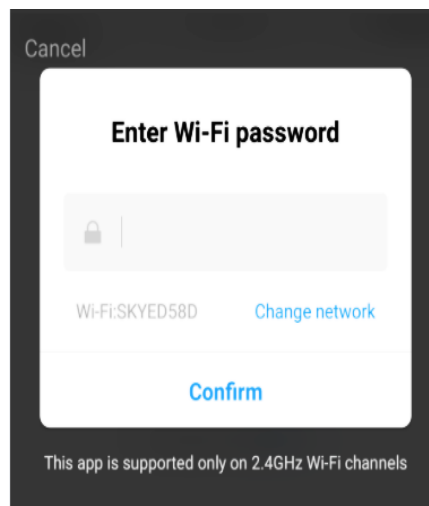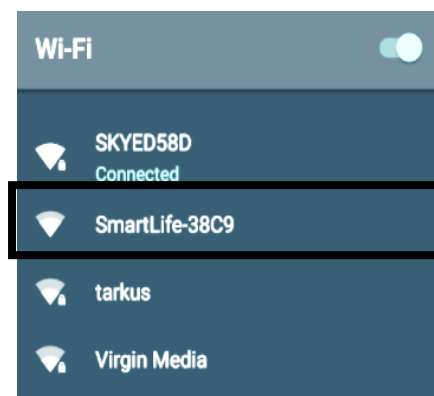
This will then transfer the settings to the heater.

Once the connection process has completed, go back to the network settings on your phone to ensure your phone has reconnected to your WiFi router.

CONTROLLING YOUR APPLIANCE THROUGH THE APP

THE HOME SCREEN

Each device has its own entry on the home screen to allow the user to either quickly turn the unit on or off, or to enter the device screen to make other changes.

Voice Control: Press to give verbal instructions for operation.

Add Device: Add a device to the app, and go through the setup process.

Radiator

Heater

electriQ DESD9LW

electriQ CD12PRO-LE

electriQ CD12PW

Home

Smart

Me

Name of Heater: Press to enter the Device Screen.
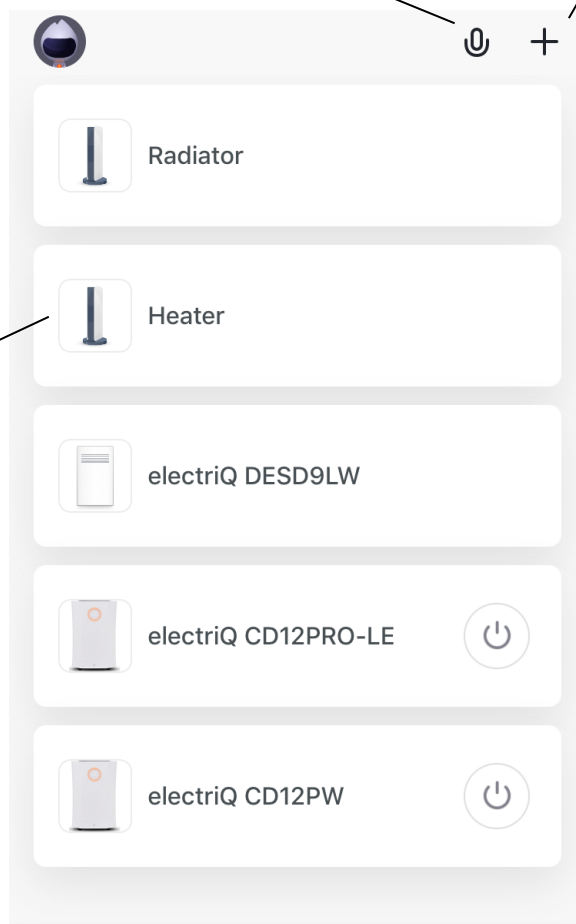
Home: Return to home screen from the Smart Scene and Profile screens.

Smart Scene: Allows you to program intelligent behaviour based on the internal and external environment.

Profile: Provides the option for changing settings.

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DEVICE SCREEN

The device screen is the main control screen for the heater, providing access to the controls to amend the functions and settings.

Device Name

Edit Name: Use to change the name of the heater.

Back: Returns to the Home Screen.

Panel heater-vdevo

Desired Temperature: Displays what has been set as the target room temperature.

35 °C

Increase Desired Temperature

Temperature range 0-37°C

Current Temperature: Displays what the current temperature is.

🌡 0°C

Decrease Desired Temperature

Temperature range 0-37°C

WEEKLY TIMER: Use to program the heater to change the operation and desired temperature throughout the week.

Power | High | ON | Timer | weekly timer

POWER: Use to turn the unit on or off.

HEAT: Use to change between Low Heat and High Heat.

CHILD LOCK: Use to lock the controls on the heater.

COUNTDOWN TIMER: Use to add an off timer while the unit is running.

NOTE: Due to continuous development of the app, the layout and available features may be subject to change.

SMART SCENES

Smart Scenes is a powerful tool providing the option to customize the operation of the air heater based both on conditions within the room and outside influences. This gives the user the option of specifying much more intelligent actions. These are split into two categories Scene and Automation.

SCENE

Scene allows for a one touch button to be added to the Home Screen. The button can be used to change a number of settings in one go, and can change all the settings within the unit. A number of scenes can easily be setup, allowing the user to easily change between a number of preset configurations. Below is an example of how to set up a scene:
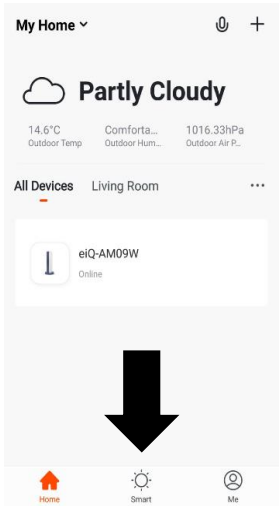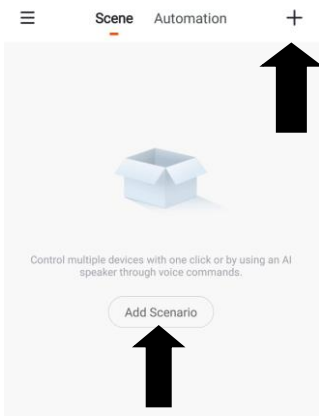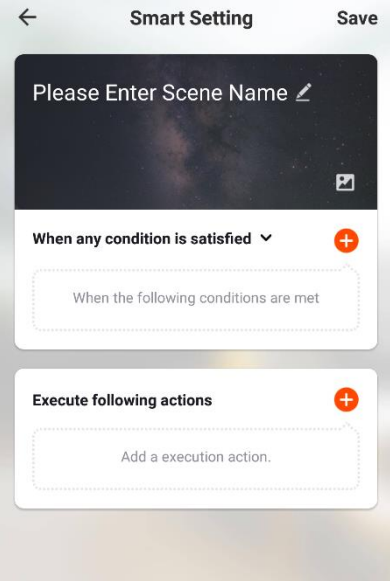
1. Press on the Smart tab at the bottom of the Home screen.	2. Press on the Plus in the top right corner or on Add Scenario to add a smart scene.

3. Press the Pen next to "Please Enter Scene Name" to input the name for your Scene Show on Dashboard: Leave this on if you require the scene to be displayed as a button on the Home Screen Press the Red Plus to add the action required. Then select the heater from the list of devices.	4. Choose the function, set the value for the function, and then press the back button in the top right corner, to return to the previous screen.

6. Once all the functions required have been added, press the Save button in the top right corner to finalize and save your new Scene. It will then be saved to the home screen.

AUTOMATION

Automation allows an automatic action to be set up for the device. This can be triggered by the Time, and a range of other influences, depending what other TUYA enabled devices you have on the network.
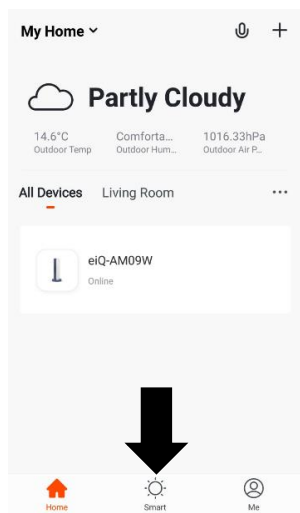
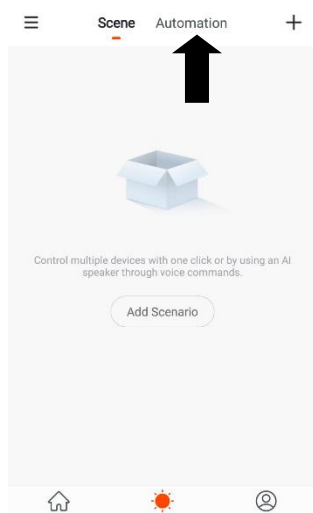|		
1. Press on the Smart tab at the bottom of the Home screen. 	2. Press on the Automation tab at the top of the screen. 	3. Press on the + at the top of the screen or press on Add Automatic Action.
	4. Setup is very similar to the scene setup on the previous page, and includes an extra section for specifying a trigger for the scene to start. Press the Pen next to "Please Enter Scene Name" to input the name for your Scene. Press the Red Plus next to "When any condition is satisfied" to add the trigger. Press the Red Plus next to "Execute following actions" to add the action required. Then select the heater from the list of devices.	5. Select the condition when the automation should start. A number of triggers can be combined.
6. Chose the function, set the value for the function, and then press the back button in the top right corner, to return to the previous screen. 		7. Once all the functions required have been added, press the Save button in the top right corner to finalize and save your new scene. The automation is now set up, it can be turned on and off using the toggle on the home page.
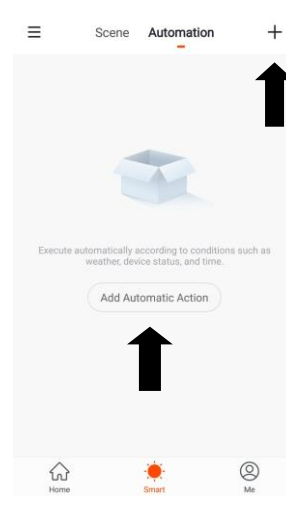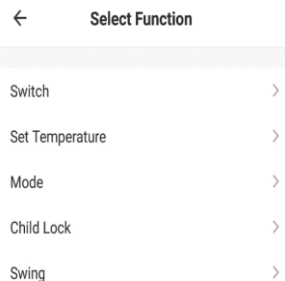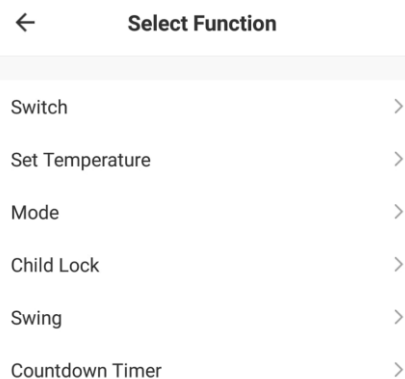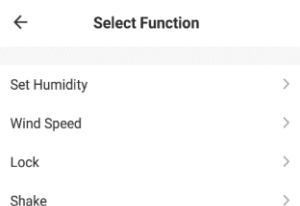
PROFILE TAB

THIRD-PARTY SERVICES

Integrate your devices with voice assistants and automation services for hands-free control and smart scheduling.

Alexa / Google Assistant / SmartThings / IFTTT

- These options let you link your Tuya-compatible devices to third-party platforms for voice commands, routines, or advanced automation workflows.

HOME MANAGEMENT

Allows you to manage your Tuya smart home environment.

- Create and customize homes
- Add or remove rooms
- Share control of devices with family members or housemates

MESSAGE CENTER

Shows system and device notifications.

- View alerts from smart devices (e.g., if an alarm is triggered)
- See activity logs or system messages related to your setup

HELP CENTER

Offers FAQs and basic troubleshooting support.

- Browse frequently asked questions
- Learn how to use features or solve common problems
- Find contact options for support (depending on region)
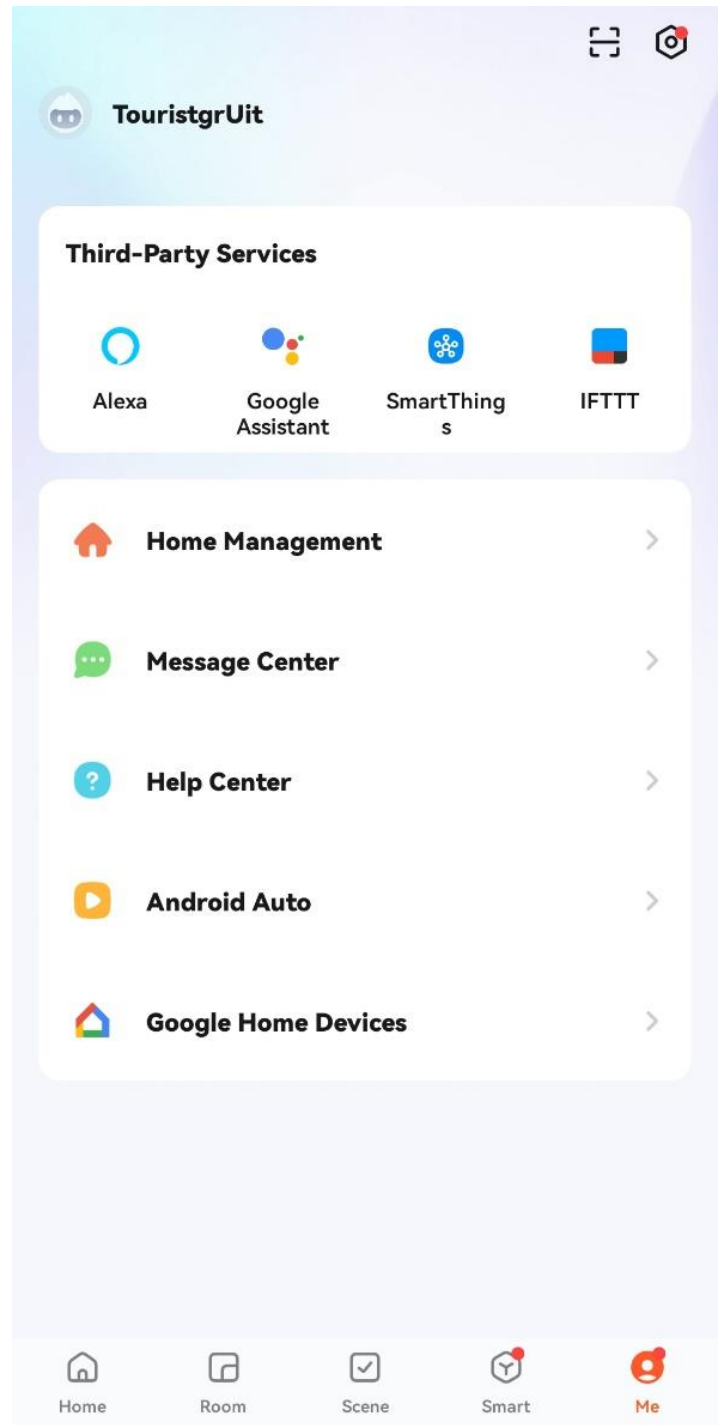
CLEANING AND STORAGE

IMPORTANT: Please turn off the unit and unplug from the mains before cleaning or performing any maintenance.

CLEANING THE SURFACE
* Clean the heater with a duster or a soft wet cloth.
  Do not use chemical solvents (such as benzene, alcohol or gasoline) as they may cause irreversible damage. Make sure no water enters the control panel or gaps in the casing.
* Do not run the unit until completely dry.
* Place the heater in its original box or cover to protect it from dust when not in use.
* Store it in a cool dry place.

TECHNICAL SPECIFICATIONS

Model	EGH350BWIR EGH350WWIR	VG2TR-380BWIR VG2TR-380WWIR VG2TR-380DGWIR	VG2TR-600BWIR VG2TR-600WWIR VG2TR-600DGWIR
Voltage	220-240V~		
Frequency	50-60Hz		
Power	350W	380W	600W
Dimensions (W*D*H)	595*25*595mm	450*25*900mm	550*25*1100mm
Weight	9kg		12kg
Water Ingress Protection	IP44		

TROUBLESHOOTING

Do not repair or disassemble the unit by yourself, unauthorized repair attempts will invalidate the warranty and may cause bodily harm.

Issue	Possible Reason	Solution
No power	1. Power cord is unconnected 2. There is no power from socket 3. The power switch on the rear of the unit is turned off.	1. Connect the power cord 2. Check socket is turned on 3. Ensure the power switch on the rear of the unit is in the on position
Odour emission from unit	1. New unit. When the unit is used for the first time the fan motor may produce and odour which will dissipate within a week of use	1. No action required
Strong vibrations and noise	1. Unit is not placed on a flat surface 2. Unit may be damaged	1. Place on a flat surface. May put an anti-vibration mat underneath 2. If the heater is damaged discontinue use and contact the service centre.

PRODUCT FICHE

Model identifier: EGH350BWIR, EGH350WWIR						
Item	Symbol	Value	Unit		Item	Unit
Heat Output					**Type of heat output/room temperature control (select one)**	
Nominal heat output	P$_{nom}$	0.350	kW		single stage heat output and no room temperature control	No
Minimal heat output	P$_{min}$	0,000	kW		two or more manual stages, no room temperature control	No
Maximum continuous heat output	P$_{max}$	0.350	kW		with mechanical thermostat room temperature control	No
Power consumption					with electronic room temperature control	Yes
In off mode	P$_o$	N/A	W		with electronic room temperature control plus day timer	Yes
In standby mode	P$_{sm}$	1.12	W		with electronic room temperature control plus week timer	Yes
In idle mode	P$_{idle}$	1.12	W		**Other control options (multiple selections possible)**	
In network standby	P$_{nsm}$	N/A	W		room temperature control with presence detection	No
Standby mode with display of information or status			Yes		Room temperature control with open window detection	No
Seasonal space heating energy	Ns$_{,on}$	92%	%		with distance control option	Yes
					with adaptive start control	No
					with working time limitation	Yes
					with black bulb sensor	No
					with self-learning functionality	No
					With control accuracy	No
Contact Details	electriQ, Unit 2A, Trident Business Park, Neptune Way, Huddersfield, HD2 1UA Buy It Direct, The Black Church, St Mary's Place, Dublin 7					

Model identifier: VG2TR-380BWIR, VG2TR-380WWIR, VG2TR-380DGWIR					
Item	Symbol	Value	Unit	Item	Unit
Heat Output				**Type of heat output/room temperature control (select one)**	
Nominal heat output	P_{nom}	0.380	kW	single stage heat output and no room temperature control	No
Minimal heat output	P_{min}	N/A	kW	two or more manual stages, no room temperature control	No
Maximum continuous heat output	P_{max}	0.380	kW	with mechanical thermostat room temperature control	No
Power consumption				with electronic room temperature control	Yes
In off mode	P_o	N/A	W	with electronic room temperature control plus day timer	Yes
In standby mode	P_{sm}	1.12	W	with electronic room temperature control plus week timer	Yes
In idle mode	P_{idle}	1.12	W	**Other control options (multiple selections possible)**	
In network standby	P_{nsm}	N/A	W	room temperature control with presence detection	No
Standby mode with display of information or status			Yes	Room temperature control with open window detection	No
Seasonal space heating energy	$Ns_{,on}$	92%	%	with distance control option	Yes
				with adaptive start control	No
				with working time limitation	Yes
				with black bulb sensor	No
				with self-learning functionality	No
				With control accuracy	No
Contact Details	electriQ, Unit 2A, Trident Business Park, Neptune Way, Huddersfield, HD2 1UA Buy It Direct, The Black Church, St Mary's Place, Dublin 7				

Model identifier: VG2TR-600BWIR, VG2TR-600WWIR, VG2TR-600DGWIR						
Item	Symbol	Value	Unit		Item	Unit
Heat Output					**Type of heat output/room temperature control (select one)**	
Nominal heat output	P_{nom}	0.600	kW		single stage heat output and no room temperature control	No
Minimal heat output	P_{min}	N/A	kW		two or more manual stages, no room temperature control	No
Maximum continuous heat output	P_{max}	0.600	kW		with mechanical thermostat room temperature control	No
Power consumption					with electronic room temperature control	Yes
In off mode	P_o	N/A	W		with electronic room temperature control plus day timer	Yes
In standby mode	P_{sm}	1.12	W		with electronic room temperature control plus week timer	Yes
In idle mode	P_{idle}	1.12	W		**Other control options (multiple selections possible)**	
In network standby	P_{nsm}	N/A	W		room temperature control with presence detection	No
Standby mode with display of information or status			Yes		Room temperature control with open window detection	No
Seasonal space heating energy	$Ns_{,on}$	92%	%		with distance control option	Yes
					with adaptive start control	No
					with working time limitation	Yes
					with black bulb sensor	No
					with self-learning functionality	No
					With control accuracy	No
Contact Details	electriQ, Unit 2A, Trident Business Park, Neptune Way, Huddersfield, HD2 1UA Buy It Direct, The Black Church, St Mary's Place, Dublin 7					

electriQ UK SUPPORT

Please, for your own convenience, make these simple checks before calling the service line.
If the unit still fails to operate call: 0330 390 3061 or complete the online form

1. Is the unit plugged into the mains?
2. Is the fuse OK?
3. Switch the unit off and wait three minutes to see if the issue is resolved. Restart the unit.

Office hours: 9 AM - 5 PM Monday to Friday
www.electriQ.co.uk
Unit 2A, Trident Business Park,
Neptune Way, Leeds Road, Huddersfield, HD2 1UA

Disposal: Do not dispose this product as unsorted municipal waste. Collection of such waste must be handled separately as special treatment is necessary.

Recycling facilities are now available for all customers at which you can deposit your old electrical products. Customers will be able to take any old electrical equipment to participating civic amenity sites run by their local councils. Please remember that this equipment will be further handled during the recycling process, so please be considerate when depositing your equipment. Please contact the local council for details of your local household waste recycling centres.

PTSI STATEMENT OF COMPLIANCE

Description: Panel Heater.
Model Number: EGH350BWIR, EGH350WWIR, VG2TR-380BWIR VG2TR-380WWIR VG2TR-380DGWIR VG2TR-600BWIR VG2TR-600WWIR VG2TR-600DGWIR

Manufacturer: electriQ, 2A Trident Business Park, Leeds Road, Huddersfield, HD2 1UA
PSTI Contact: TiSecurity@buyitdirect.co.uk

We have prepared this statement of compliance and can confirm that this product is compliant with the deemed compliance conditions in Schedule 2 of The Product Security and Telecommunications Infrastructure (Security Requirements for Relevant Connectable Products) Regulations 2023.

Duration of security updates: 15/03/2029. This date is correct at the time of printing, but we may be extended. Please visit www.electriQ.co.uk for the latest information and details of our PSTI compliance.

Richard Leach
Compliance and Quality Manager, Buy It Direct, Huddersfield
29th August 2025

EU DECLARATION OF CONFORMITY

Hereby, electriQ declares that these air conditioners are in compliance with Directive 2014/53/EU. The full text of the EU declaration of conformity is available at the following internet addresses:

https://www.electriq.co.uk/content/DOC/EU/EGH350BWIR.pdf
https://www.electriq.co.uk/content/DOC/EU/EGH350WWIR.pdf
https://www.electriq.co.uk/content/DOC/EU/VG2TR-380BWIR.pdf
https://www.electriq.co.uk/content/DOC/EU/VG2TR-380WWIR.pdf
https://www.electriq.co.uk/content/DOC/EU/VG2TR-380DGWIR.pdf
https://www.electriq.co.uk/content/DOC/EU/VG2TR-600BWIR.pdf
https://www.electriq.co.uk/content/DOC/EU/VG2TR-600WWIR.pdf
https://www.electriq.co.uk/content/DOC/EU/VG2TR-600DGWIR.pdf

UK DECLARATION OF CONFORMITY

Hereby, electriQ declares that these air conditioners are in compliance with Radio Equipment Regulations 2017. The full text of the UK declaration of conformity is available at the following internet addresses:

https://www.electriq.co.uk/content/DOC/UK/EGH350BWIR.pdf
https://www.electriq.co.uk/content/DOC/UK/EGH350WWIR.pdf
https://www.electriq.co.uk/content/DOC/UK/VG2TR-380BWIR.pdf
https://www.electriq.co.uk/content/DOC/UK/VG2TR-380WWIR.pdf
https://www.electriq.co.uk/content/DOC/UK/VG2TR-380DGWIR.pdf
https://www.electriq.co.uk/content/DOC/UK/VG2TR-600BWIR.pdf
https://www.electriq.co.uk/content/DOC/UK/VG2TR-600WWIR.pdf
https://www.electriq.co.uk/content/DOC/UK/VG2TR-600DGWIR.pdf

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