



electriQ

User manual



ELECTRIC DESIGNER RADIATOR WITH SMART APP

HS10-600-0.6BGW
HS17-600-1.2BGW
HS24-600-2BGW
VS4-1600-1BGW
VS6-1600-1BGW
VS6-1800-2BGW
VS8-1800-2.4BGW
VD4-1600-1.2BGW
VD6-1600-1.2BGW
HC18-400-1.2BGW
HC26-400-1.2BGW
HS10-600-0.6EBW
HS17-600-1.2EBW
HS24-600-2EBW
VS4-1600-1EBW
VS6-1600-1EBW
VS6-1800-2EBW
VS8-1800-2.4EBW
VD4-1600-1.2EBW
VD6-1600-1.2EBW
HC18-400-1.2EBW
HC26-400-1.2EBW
HS10-600-0.6SSW
HS17-600-1.2SSW
HS24-600-2SSW
VS4-1600-1SSW
VS6-1600-1SSW
VS6-1800-2SSW
VS8-1800-2.4SSW

VD4-1600-1.2SSW
VD6-1600-1.2SSW
HC18-400-1.2SSW
HC26-400-1.2SSW
HS10-600-0.6LIW
HS17-600-1.2LIW
HS24-600-2LIW
VS4-1600-1LIW
VS6-1600-1LIW
VS6-1800-2LIW
VS8-1800-2.4LIW
VD4-1600-1.2LIW
VD6-1600-1.2LIW
HC18-400-1.2LIW
HC26-400-1.2LIW
HS10-600-0.6SPW
HS17-600-1.2SPW
HS24-600-2SPW
VS4-1600-1SPW
VS6-1600-1SPW
VS6-1800-2SPW
VS8-1800-2.4SPW
VD4-1600-1.2SPW
VD6-1600-1.2SPW
HC18-400-1.2SPW
HC26-400-1.2SPW
HS10-600-0.6RUW
HS17-600-1.2RUW
HS24-600-2RUW

VS4-1600-1RUW
VS6-1600-1RUW
VS6-1800-2RUW
VS8-1800-2.4RUW
VD4-1600-1.2RUW
VD6-1600-1.2RUW
HC18-400-1.2RUW
HC26-400-1.2RUW
HS10-600-0.6CLW
HS17-600-1.2CLW
HS24-600-2CLW
VS4-1600-1CLW
VS6-1600-1CLW
VS6-1800-2CLW
VS8-1800-2.4CLW
VD4-1600-1.2CLW
VD6-1600-1.2CLW
HC18-400-1.2CLW
HC26-400-1.2CLW
HS10-600-0.6EGW
HS17-600-1.2EGW
HS24-600-2EGW
VS4-1600-1EGW
VS6-1600-1EGW
VS6-1800-2EGW
VS8-1800-2.4EGW
VD4-1600-1.2EGW
VD6-1600-1.2EGW
HC18-400-1.2EGW
HC26-400-1.2EGW

Thank you for choosing electriQ.

Please read this user manual before using this heater and keep it safe for future reference.

Visit our page, www.electriQ.co.uk for our entire range of Intelligent Electricals.

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**

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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 Hz earthed outlet.
- 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.
- This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities or lack of experience and knowledge unless they have been given supervision or instruction concerning the use of the appliance by a person responsible for their safety.
- Children should be supervised to ensure that they do not play with the appliance.
- 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, a qualified electrician should install one.
- Never operate this appliance if the unit, cord, or plug is damaged. Ensure the power cord is not stretched, exposed to sharp objects/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.
- Do not use an external timer.
- The heater must not be located immediately below a socket outlet.
- Always ensure the unit is secure before operation. It must be securely attached to a suitable wall.
- Avoid keeping the unit in direct sunlight for a long periods 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.
- 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.
- This appliance is IPX4 rated and so can be used or installed within a bathroom as long as the appliance and its cables are not within Zones 0-2.
- If used within a bathroom, the circuit must be protected by a suitable RCD to prevent electric shock.
- Do not allow the appliance to be submerged or sprayed with water.
- The unit must be installed in accordance with current regulations for the area of installation. If unsure, professional advice should be sought.
- **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.
- Installation must be in accordance with all relevant local regulations applicable at the time of

installation.

- If electrical work is carried out within the bathroom, which involves addition or alteration of existing circuits, it may be notifiable to your local building control department (Part P). If unsure, professional advice should be sought.
- Ensure that your heater is filled with glycol. If filling up your heater with Glycol, ensure to leave room inside the unit for expansion. It is recommended to leave 10 per cent of the unit empty to allow for expansion of the liquid during operation.
- As the room temperature sensor is close to the radiator, it is unavoidable that heat from the radiator will affect the room temperature reading during operation. This is normal for all heaters with built-in room temperature sensors.
- Illustrations in this manual may differ from the final product; this is due to constant product development and improvement. There may also be slight variations between the different models covered in this manual.

PARTS SUPPLIED



HEATER



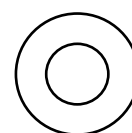
SCREWS (B) X8



WALL PLUGS X8



SPANNER X1



RUBBER WASHER X2
METAL WASHER X4



UPPER AND
LOWER
BRACKETS



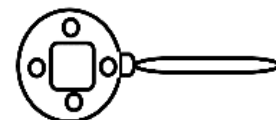
BRACKET COVER
X4
(Excluded on some
models)



BRACKETS X4
(Excluded on
some models)



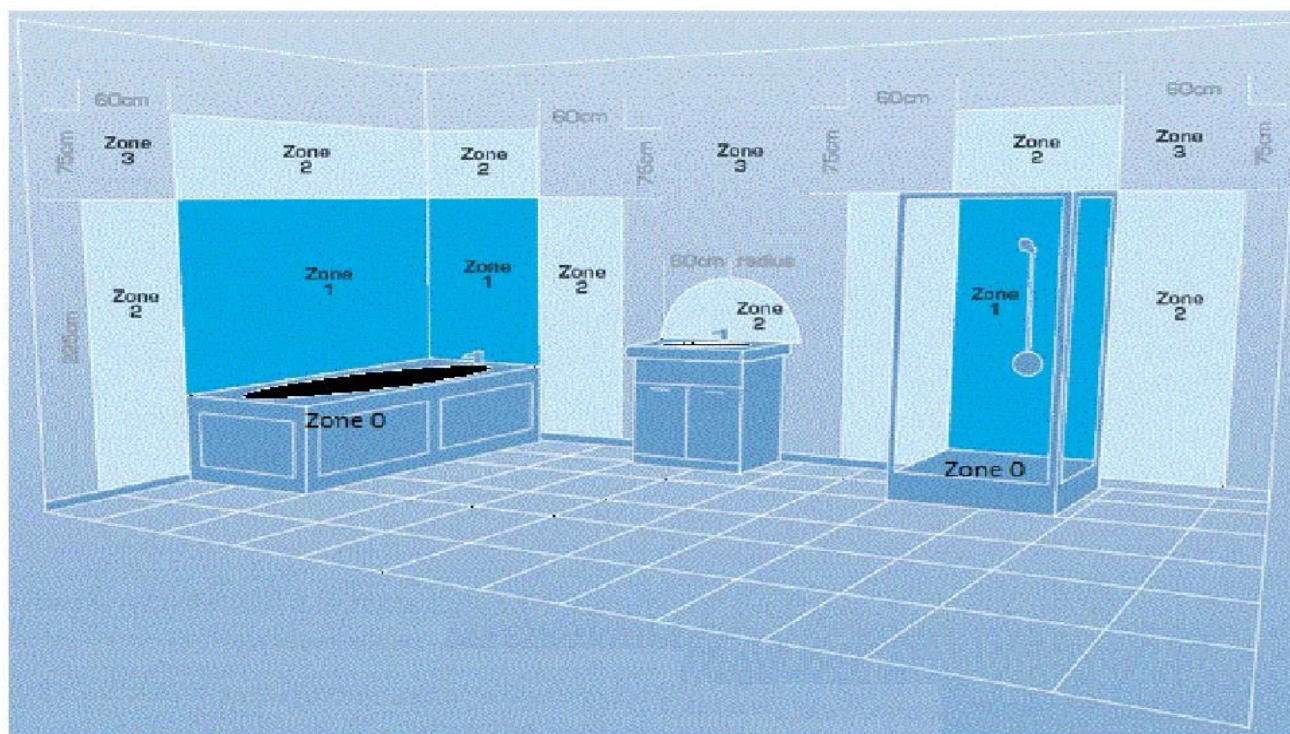
PTFE TAPE X1



HEATING
ELEMENT

INSTALLING WITHIN A BATHROOM

If the appliance is to be fitted within a bathroom, a good understanding of the zoning within bathrooms is required to ensure the unit is mounted in a safe position. The appliance is rated as IPX4 and should be installed outside of Zones 0-2. We would advise when the unit is fitted within a bathroom, the plug is removed from the unit, and a suitable fused spur is installed in accordance with BS 7671. In addition, when used in a bathroom, it must be protected by a suitable RCD to prevent the risk of electric shock.



Zone 0:	The interior of the bathtub or shower basin.
Zone 1:	The area around the bathtub or shower basin up to a height of 2.25m above the floor
Zone 2:	The area stretching to 0.6m outside the bath or shower and above the bath or shower if over 2.25m

CHOOSING THE RIGHT RADIATOR

To choose the right radiator for your needs, you'll first need to calculate the BTU required for your room. You can use online calculators to help with this. Keep in mind that the BTU of radiators can vary depending on your home's heating system, so it's also important to know your Delta T rating.

To find this, take your boiler's set temperature and subtract 20 degrees.

Then, subtract your average room temperature (typically around 20°C, but use your actual room temperature) from the average boiler temperature. This will give you your Delta T rating.

For example, if your boiler is set to 80°C, subtract 20 to get 60. The average of 80 and 60 is 70. Subtracting the room temperature (20°C) from 70 gives you 50, resulting in a Delta T50 rating. You can then use this Delta T value to find the correct BTU for the radiator you require.

INSTALLATION OF THE HEATING ELEMENT

IMPORTANT: Before drilling, ensure that no wires or pipelines are behind the wall to prevent damage.

On the unit, you will find a sticker indicating the direction to insert the heating element. The heating element **MUST** be positioned at the base of the unit during operation.



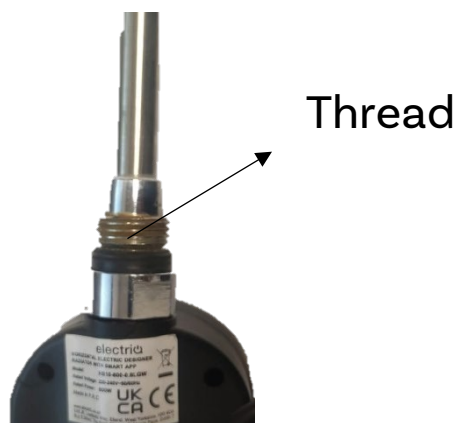
IMPORTANT: This heater is heavy. Two people are recommended for installation.

First, ensure that you have all the correct parts needed for the installation of the heating element:

- Heating Element
 - PTFE Tape
 - Spanner
- The heating element is designed to fit into the bottom of the unit and can be fitted into either the left or right port. Before installing, decide on the location where your heater will be mounted. When your heater is mounted to the wall, take care to ensure that the element will be accessible and that the power cord can reach a suitable socket.
 - Wrap a few layers of the provided PTFE tape around the heating element's thread, ensuring the full thread is covered.
 - Then carefully turn the heater so that the port you have chosen for installation faces upwards. This allows for easy installation of the element and prevents the possible glycol from leaking while the port is open.

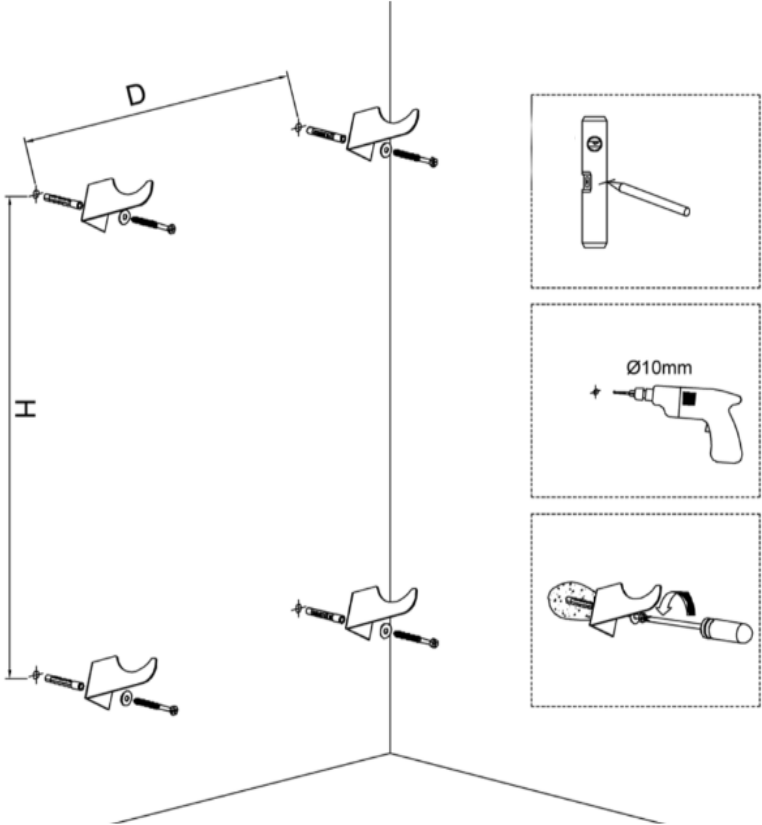
IMPORTANT: Do not spill any glycol. Any spillage may cause the radiator not to heat up once installed. If any solution is spilled, please refer to the Maintenance section (page 25) for instructions on how to properly refill the unit.

- Remove the locking nut from the port using the provided spanner and keep it safe for future installation.
- Gently insert the element into the port and screw it into place. Ensure that the control panel faces the front of the unit before installing it onto the wall.



WALL MOUNTING

NOTE: Depending on your wall type, alternative fixings may be required to secure the heater to your wall. If in any doubt, advice should be sought from a competent person.

Step 1	Measure the distance between the two columns on top of the heater and the two ends on the bottom of the rail from which you will hang the heater. Then, measure the distance vertically between the top and bottom holes. Note the measurement and mark four points on the wall that distance apart. Use a spirit level to ensure that they are level.	
Step 2	Drill 4 holes into the wall in the positions marked using a Ø10mm drill bit and insert the wall plugs provided. Secure the brackets to the wall using the screws and washers provided with the grooves all facing upward, then insert the bracket covers onto the grooves. Ensure that the brackets are secure before commencing onto the next step.	
Step 3	Carefully hang the radiator onto the brackets. Due to its weight, it is highly recommended that two people perform this step.	

OPERATION

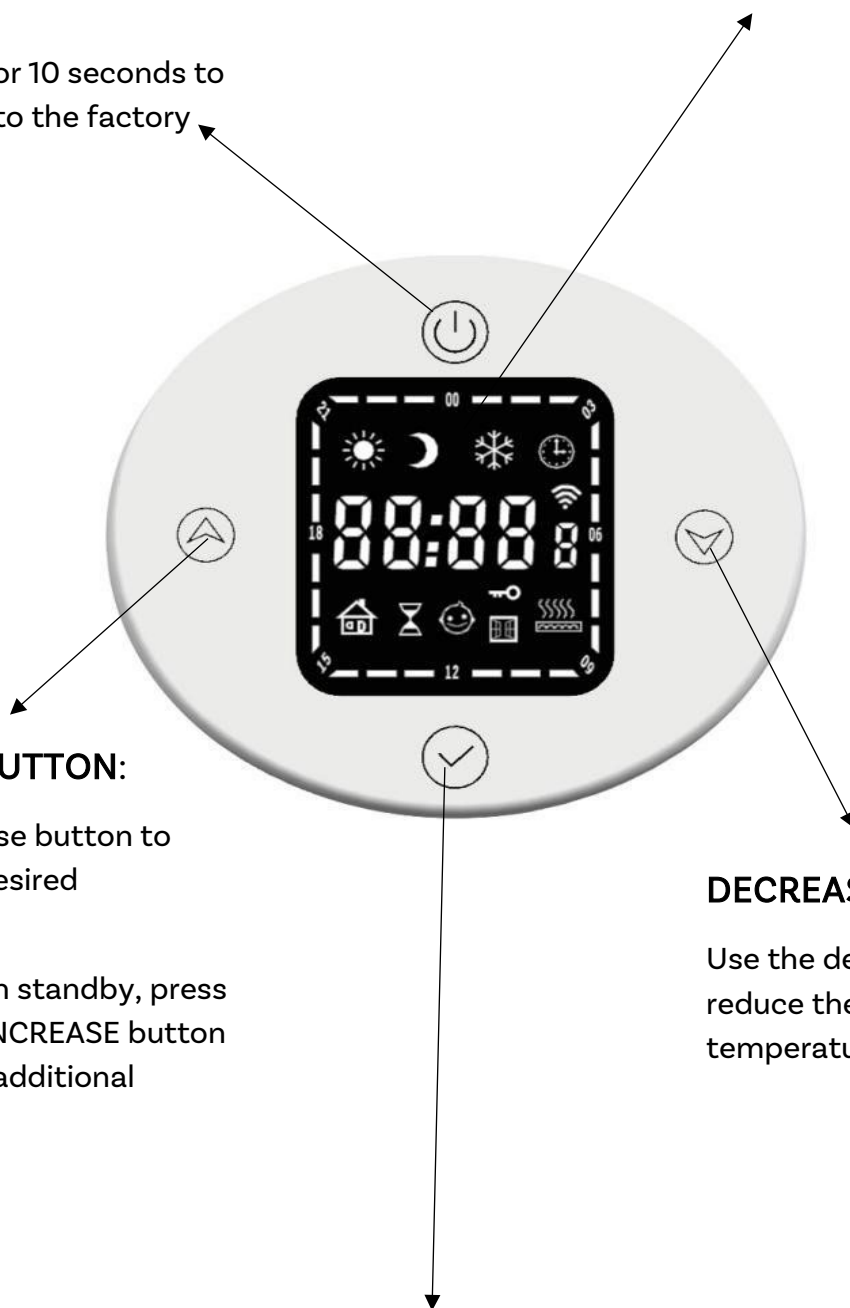
POWER BUTTON:

Press once to turn the unit on. Press again to put the unit in standby mode.

Press and hold for 10 seconds to restore the unit to the factory

DISPLAY:

Displays the current time, temperature, and mode.



INCREASE BUTTON:

Use the increase button to increase the desired temperature.

With the unit in standby, press and hold the INCREASE button to amend the additional settings.

DECREASE BUTTON:

Use the decrease button to reduce the desired temperature.

MODE BUTTON:

Press to cycle through the five operating modes, the relevant symbol will display on the display.

With the unit in standby, press and hold the MODE button to enter the Wi-Fi connection mode. See “Wi-Fi Set-Up” for more information.

MODES

Press the **MODE** button to change between the five different modes. The symbol on the display will indicate the currently selected mode:

ICON	MODE	DESCRIPTION
	COMFORT	Use the DECREASE and INCREASE buttons to set the desired room temperature between 7°C and 30°C. When the desired temperature is set, the radiator will heat (to the set Radiator temperature) and will remain at that until the desired room temperature is reached, at which point it will then work to maintain the temperature set.
	ECO	Use the DECREASE and INCREASE buttons to set the desired room temperature between 7°C and 30°C. When the desired temperature is set, the radiator will heat (to the set Radiator temperature) and remain at that until the desired room temperature is reached, at which point it will work to maintain the temperature set. NOTE: Both Comfort and Eco modes operate in the same way – the only difference is the temperature setting. In each mode, the heater will work to maintain the temperature you select.
	ANTI-FROST	Anti-frost Mode is ideal for long-term protection. This mode aims to keep the radiator at 7°C, which helps prevent freezing temperatures within the room.
	WEEKLY TIMER	This mode should be selected for the unit to operate on a 7-day timer. The timer can be set using the control panel, but for easier setup, we would advise using the App. Before activating the Weekly timer, it is advisable to go into Comfort and Eco modes to confirm that the desired room temperature set is correct.
	RADIATOR / BOOST	Use the DECREASE and INCREASE buttons to set the temperature of the radiator between 40°C and 80°C. This setting will run for 2 hours. To adjust the length of the BOOST operation, press and hold the MODE button for 3 seconds until the time displays, then use the INCREASE and DECREASE buttons to adjust the duration.

OTHER FUNCTIONS

ICON	MODE	DESCRIPTION
	CHILD LOCK	Press and hold the INCREASE and DECREASE buttons for 5 seconds to activate the child lock. In child lock mode, no other functions are accessible, and the lock symbol will show on the screen. Repeat to exit the child lock.
	Wi-Fi	Used to indicate when the unit is ready to connect to WiFi or when the WiFi connection is active. See the WiFi section for more information.
	OPEN WINDOW DETECTION	When this feature is activated, the unit will monitor the room temperature, and if it drops by 2°C in a 5-minute period, it will change from the current operating mode to ANTI-FROST mode. After 60 minutes in ANTI-FROST mode, it will return to the previously selected mode.
	HEATING INDICATOR	When the heating element is running, the degree symbol on the display will flash.

ADDITIONAL SETTINGS

To Access the additional settings, press and hold the **INCREASE** button for 10 seconds while the unit is on standby. While within the additional settings, use the **INCREASE** and **DECREASE** buttons to change their values, and the **MODE** button to move to the next setting.



OPTION	MODE	DESCRIPTION
F0	TEMPERATURE COMPENSATION	If the room temperature displayed is not accurate, the temperature compensation option can be altered to improve the accuracy of the temperature displayed. (Note: due to the proximity of the sensor to the heat source, it is unavoidable for the sensor not to be affected by the heat emitted from the heater)
F1	OPEN WINDOW DETECTION	Turn the open window detection feature between Off, 30 and 60. The two figures indicate how long the unit will stay in ANTI-FROST mode after a significant drop in room temperature is detected.
F2	RADIATOR SURFACE TEMPERATURE (COMFORT MODE)	This setting is used to set the desired maximum temperature of the radiator when heating in comfort mode. It defaults to 80°C but can be set between 40°C and 80°C.
F3	RADIATOR SURFACE TEMPERATURE (ECO MODE)	Use to set the desired maximum temperature of the radiator when heating in eco mode. This defaults to 60°C but can be set between 40°C and 80°C.
F4	Wi-Fi	Use to turn the Wi-Fi on or off. Using the appliance with Wi-Fi turned off will reduce the amount of standby power consumed by the unit but will prevent the use of the features within the app.

The radiator surface temperature option can be used to limit the external temperature of the radiator. At lower temperatures, this can help prevent the radiator from getting too hot, should it be in close proximity to vulnerable people such as children. Even when a low surface temperature is set, we would advise that children are supervised by a responsible person when in close proximity to the radiator.

THE WEEKLY TIMER

To use the WEEKLY TIMER, the unit must be changed into WEEKLY TIMER mode using the MODE button.

The weekly timer is divided into one-hour time slots, and for each timeslot, the unit can be set to run in COMFORT MODE, ECO MODE, or DEFROST MODE.

- The days are labelled P1 (Monday) to P7 (Sunday)
- The appliance will use the target temperatures set for each mode. i.e., if the desired temperature was set to 30°C while in comfort mode, the target temperature when the timer changes to comfort mode will also be 30 °C.

DEFAULT TIMER PATTERN

The timer is set to change between modes, as shown in the table below, but the user can fully customise it.

DAY	TIME	MODE
P1 to P5 (Monday to Friday)	0:00 - 5:59	Anti-Frost
	6:00 - 7:59	Comfort
	8:00 - 17:59	Anti-Frost
	18:00 - 21:59	Comfort
	22:00 - 23.59	Anti-Frost
P6 to P7 (Saturday to Sunday)	00:00 - 7:59	Anti-Frost
	8:00-9:59	Comfort
	10:00-16.59	Anti-Frost
	17:00-21.59	Comfort
	22:00 - 23.59	Anti-Frost

PROGRAMMING THE TIMER

Although we advise setting up the timer through the app for ease of use, it is also possible to program the 7-day timer using the control panel on the unit. The weekly timer allows each day's operation to be set independently.

To enter the programming mode for the timer, the appliance must first be changed into WEEKLY TIMER mode using the **MODE** button. Although the unit will automatically set the time when connected to the internet, the date and time must be confirmed before adjusting the timer. To adjust the timer, follow the steps below (We would advise that these are read prior to adjusting, to familiarise yourself with the process).

CONFIRMING THE TIME

When the unit is powered on, press the **MODE** button until the unit enters WEEKLY TIMER mode. Then, press and hold the **MODE** button for 3 seconds to adjust the time. Use the **INCREASE** and **DECREASE** buttons to adjust the hour value between 0-23 hours. Press the **MODE** button to confirm the hour value.



The minute value will start to flash. If necessary, use the **INCREASE** and **DECREASE** buttons to adjust the minute's value between 0 and 59. Press the **MODE** button to confirm the minute value.

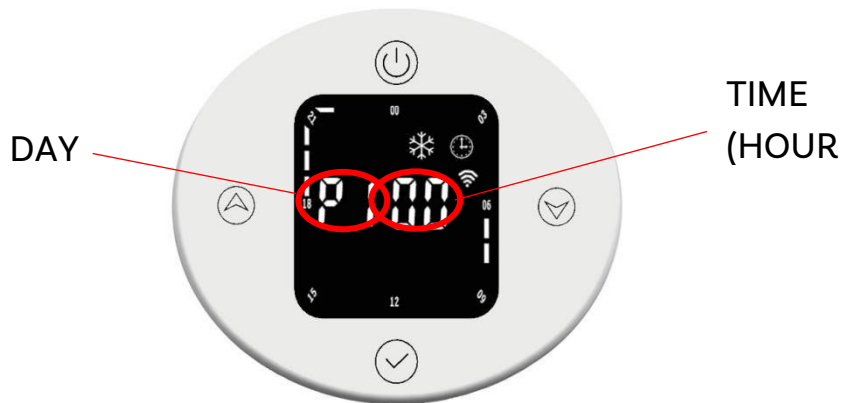


The day value will start to flash (1 – Monday to 7 – Sunday). Use the **INCREASE** and **DECREASE** buttons to adjust the current day. Press the **MODE** button again to finalise setting the time. You are now ready to adjust the timer.



ADJUSTING THE TIMER PATTERN

When adjusting the timer, each day is adjusted separately. Once the current day and time have been confirmed as per the previous page, the unit will then be ready to adjust the timer. This will start at 00:00 on P1 (Monday).



For each hour, check the symbol that is showing for the operating mode:

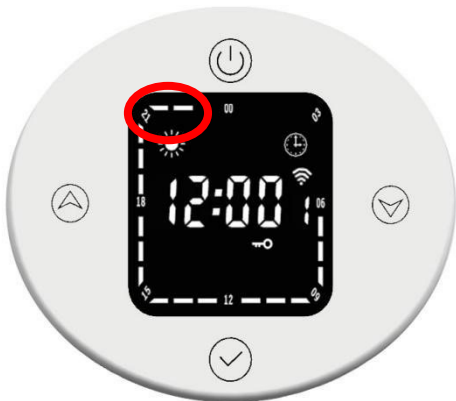
	COMFORT
	ECO
	ANTI-FROST

WITHIN THE TIMER SETTINGS YOU HAVE THE FOLLOWING OPTIONS:

- Press the **MODE** button to change the operating mode starting at the hour displayed.
- Press the **INCREASE** button to change to review the mode for the next hour.
- Hold the **MODE** button for 3 seconds to confirm the settings for that day and move to the next day.

Once the settings for all 7 days have been confirmed, you have completed setting the timer.

In addition to the information above, the edge of the screen also shows the periods of operation, with each of the 24  symbols representing a 1-hour time slot, running clockwise from the POWER button. When these are illuminated, it indicates the unit is in COMFORT or ECO mode for that time period, and when not shown indicates the unit is in ANTI-FROST mode for that time period.



CONNECTING YOUR APPLIANCE TO WI-FI

DOWNLOADING THE APP

NOTE: The images in this manual are for illustration purposes only. The app is subject to updates, and its interface may change over time.

There are three ways to download the Tuya Smart app:

1. Open your phone browser and go to **smartapp.tuya.com/tuyasmart**. Select your country and press **Download**.
2. Search for **Tuya Smart** in the Apple App Store (iOS) or Google Play Store (Android). Look for the QR icon for reference.
3. Scan the following QR code to be directed to the download page.



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 if you wish to enable or access additional features for the home screen.

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).
 - Login 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.

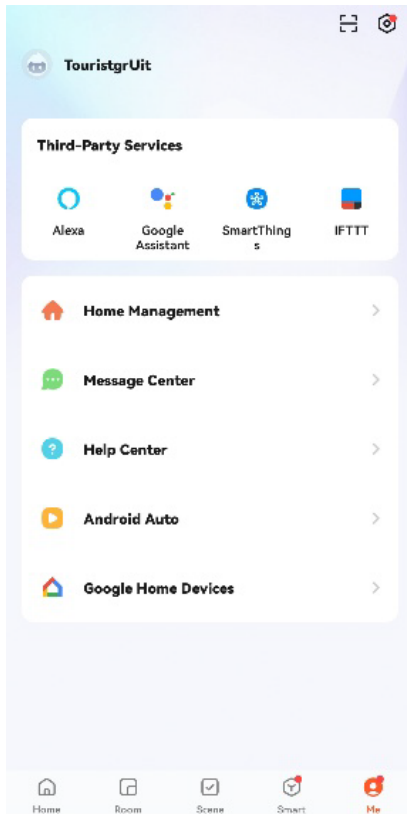
BEFORE YOU START

- 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.

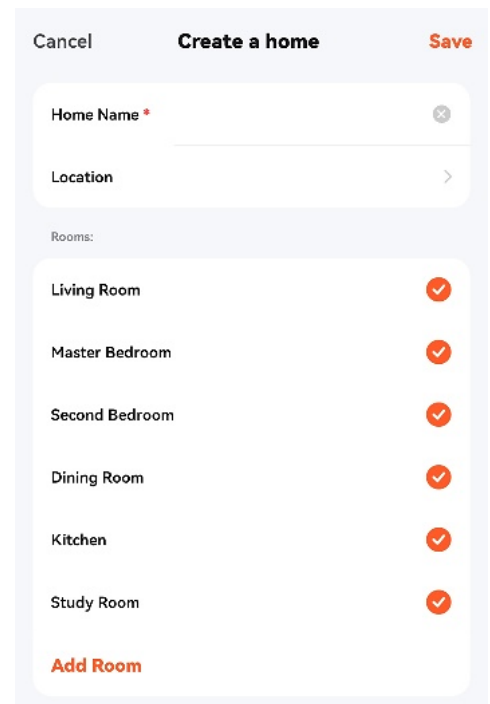
SETTING UP YOUR HOME WITHIN THE APP

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



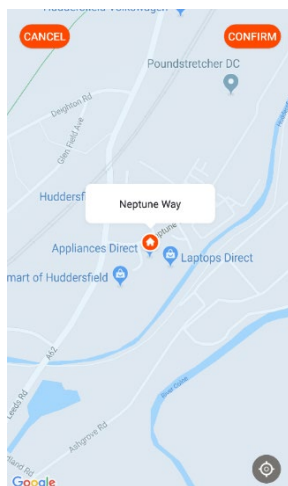
1. Press **Me** on the bottom right of the Home screen.
2. Press **Home Management**, then **Create a Home** button.
3. Type in a name for your home
4. Press the **location** button to select the location of your home. (See **SETTING YOUR LOCATION** below)
5. New rooms can be added by pressing the **Add 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

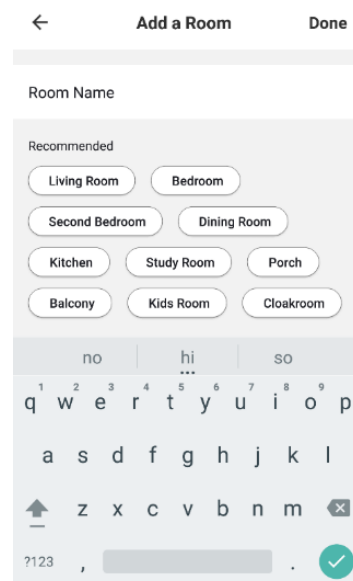
Use your finger to move the orange **Home** symbol.

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.



CONNECTION METHODS AVAILABLE FOR STUP

The smart device has two setup modes: **CF (Automatic Connection)** and **AP (Access Point)**.

The automatic connection is a quick and simple way to set the unit up. AP connection uses a direct local WiFi connection between your phone and the heater to upload the network details.

Before starting the setup, please ensure that your unit is in the correct standby mode for the connection type you are attempting.

Hold the **MODE** button for 5 seconds to activate pairing mode while the unit is on standby.

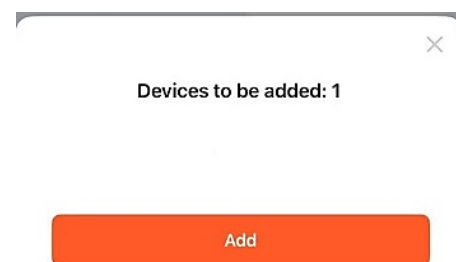
CHANGING BETWEEN CONNECTION MODES / WIFI RESET

To change the unit between the two connection types, hold the **MODE** button for 5 seconds. The frequency of the flashing WiFi light signifies the connection mode. This will also remove any previous WiFi configuration.

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

AUTOMATIC CONNECTION (CF)

NOTE: Some of our models now support the Automatic Connection feature. To use this, ensure your phone is connected to a 2.4GHz Wi-Fi network, and Bluetooth is turned on. Then, switch on the unit's Wi-Fi and open the TUYA app. The device should automatically appear—simply tap 'Add' to connect! If the device does not appear, please follow the instructions below:

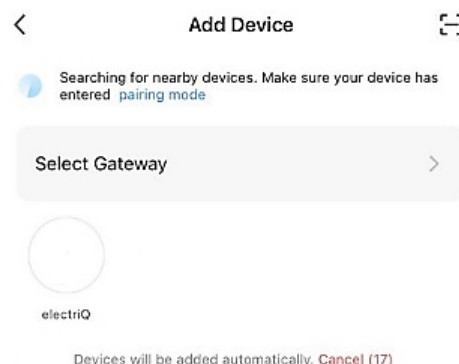


1. Ensure you are connected to a **2.4GHz Wi-Fi network** on your phone and **Bluetooth** is turned on.
2. Open the **Tuya Smart** app and press the “+” sign at the top right of the home screen.



3. Grant the app permission for **Nearby Devices** if prompted.
4. The app will start searching for nearby devices.
5. Hold the **MODE** button on the unit for 5 seconds until the display shows lines moving clockwise.

6. Select the unit and press **Add** in the app once detected.

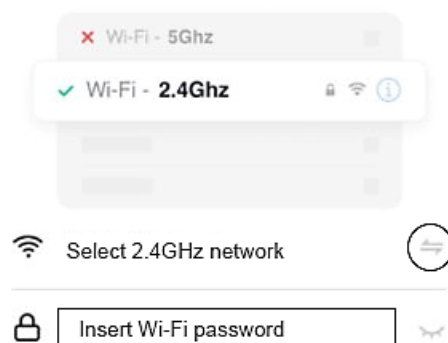


7. Select the **2.4GHz Wi-Fi network**, enter the password, and press **Next**.
8. Press **Confirm and Proceed**.
9. The network details will be sent to the unit via Bluetooth, and the connection process will begin. Press **Next**.
10. Your **Smart Controller is now ready**. Press **Done** in the top right corner to access the control screen (see page 19 for details).

NOTE: Both are for fast blinking mode.

Select 2.4 GHz Wi-Fi Network and enter password.

If your Wi-Fi is 5GHz, please set it to be 2.4GHz.
[Common router setting method](#)

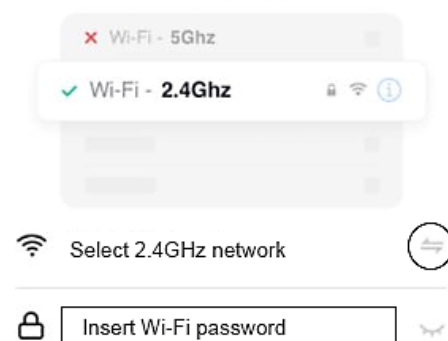


CONNECTING THE UNIT VIA ACCESS POINT (AP)

1. Ensure you are connected to a **2.4GHz Wi-Fi network** on your phone.
2. Open the **Tuya Smart** app and press the “+” sign at the top right of the home screen.
3. Select **Small Home Appliances** in the left tab, then choose **Smart Controller (Wi-Fi)**.
4. Select the **2.4GHz Wi-Fi network**, enter the password, and press **Next**.

Select 2.4 GHz Wi-Fi Network and enter password.

If your Wi-Fi is 5GHz, please set it to be 2.4GHz.
[Common router setting method](#)



5. Press **Confirm and Proceed**.

6. Hold the **MODE** button for 5 seconds until the display shows lines moving clockwise.

7. Press **Confirm** the indicator is blinking.

Confirm the indicator is blinking

8. Select **Blink Slowly**.

Select the status of the indicator light or hear the beep:

9. Press **Go to Connect**.

10. Press **Add**.

11. Return to the **Tuya Smart** app, and the network details will be uploaded to the unit.



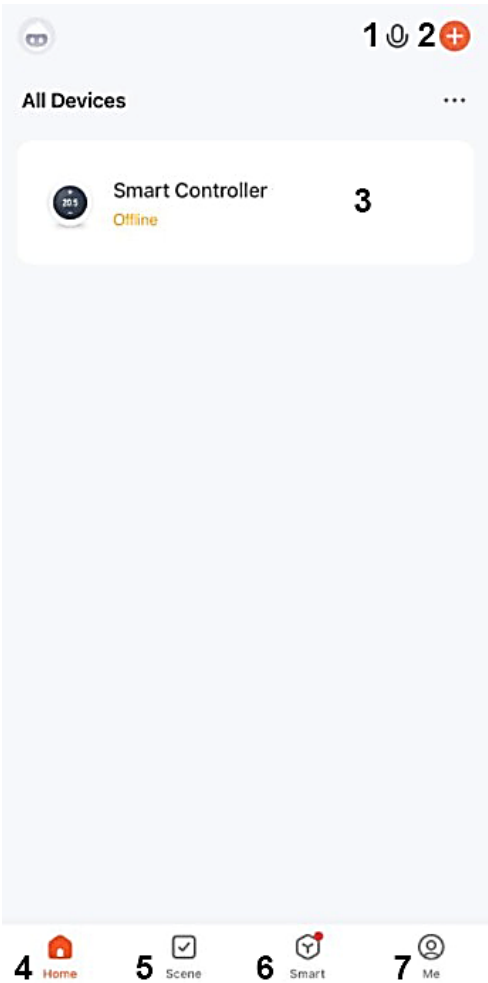
12. Once connected, press **Next**.

13. Your **Smart Controller is now ready**. Press **Done** in the top right corner to access the control screen (see page 19 for details).

CONTROLLING YOUR DEVICE THROUGH THE APP

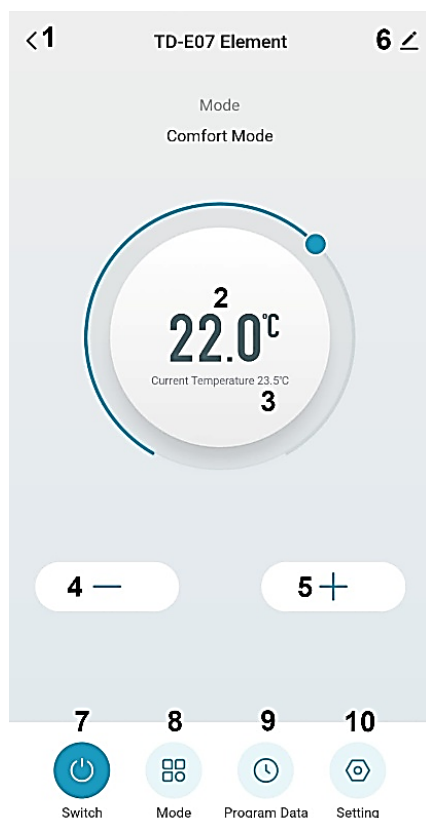
THE HOME SCREEN

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



1	Voice control	Press to give verbal instructions for the operation.
2	Add device	Add a device to the app and go through the setup process.
3	Name of heater	Press to enter the device screen.
4	Home	Return to the home screen from the start scene and profile screens.
5	Scene	Scene allows you to program intelligent behaviour based on the internal and external environment.
6	Smart Scene	Allows you to program intelligent behavior based on the internal and external environment.
7	Profile	Provides the option for changing settings.

THE DEVICE SCREEN



1	Back	Returns to the Home Screen.
2	Desired temperature	Displays what has been set as the target temperature for the room.
3	Current room temperature	Displays the current temperature.
4	Decrease the desired temperature.	Temperature range 7-30°C.
5	Increase the desired temperature.	Temperature range 7-30°C.
6	Device profile	Use to change the name of the heater.
7	Switch	Use it to turn the unit on or off.
8	Mode	Select the mode in which the heater will function. See OPERATION for more information on each mode.
9	Program data / Weekly timer	Use to program the heater to change the operation and desired temperature throughout the week.
10	Settings	• Child lock—Turn the child lock on/off. All functions will be locked until the child lock is disabled. • Temp correction - Adjust the temperature compensation between - 5°C and 5°C. • Boost time - Select the length of time the unit will stay in BOOST (radiator) mode. • Radiator temperature (comfort) - Set the maximum surface temperature of the radiator in comfort mode. • Radiator temperature (eco) - Set the maximum surface temperature of the radiator in eco mode.

SMART SCENES

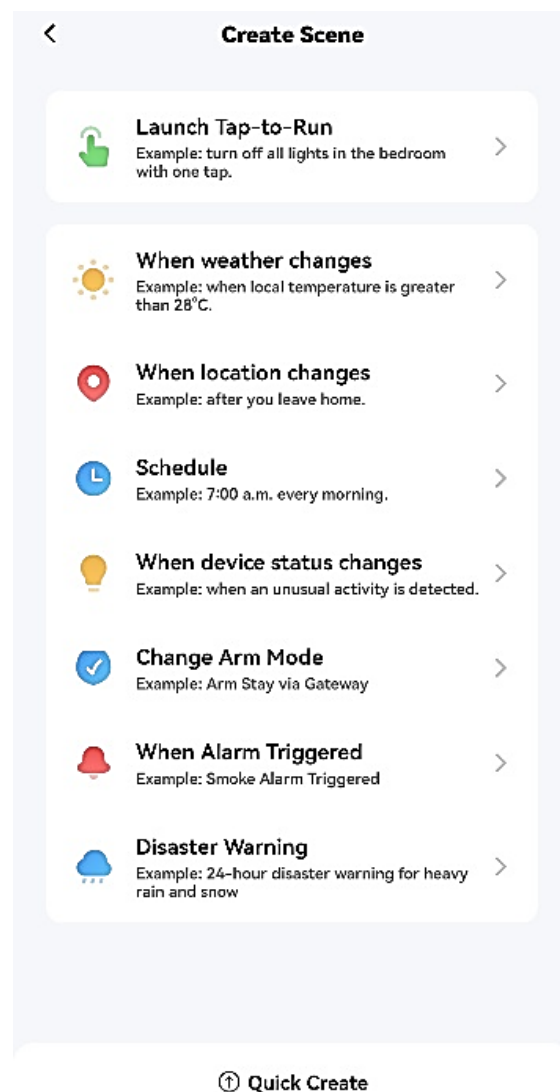
Smart Scenes is a powerful tool that allows the user to customise the operation of the air heater based on conditions within the room and outside influences. This gives the user the option of specifying much more intelligent actions. These are split into two categories: Scene and Automation.

SCENE

The scene allows for adding a one-touch button to the Home Screen. The button can be used to change several settings in one go and all the unit settings. Several scenes can easily be set up, allowing the user to easily change between several pre-set configurations.

AUTOMATION

Automation allows an automatic action to be set up for the device. This can be triggered by the Time and various other influences, depending on what other TUYA-enabled devices you have on the network.



SETTING UP A SCENE / AUTOMATION

1. Press the **Scene** button at the bottom of the home screen.
2. Press the **Create Scene** button or the + icon at the top right corner.
3. Select a scene or automation based on the several options available: [S=Scene, A=Automation]

S	Launch Tap-to-Run	Manually activate a scene with one tap.
A	When Weather Changes	Trigger actions based on temperature, humidity, or weather (e.g. rain, snow).
A	When Location Changes	Automate devices when arriving at or leaving a location.
A	Schedule	Run actions at specific times or days (e.g. 7:00 AM daily).
A	When the Device Status Changes	Trigger actions when another device changes state (e.g., the heater turns on when the door opens).
A	Change Arm Mode	Automatically change security system mode (Arm, Disarm, Stay).
A	When Alarm Triggered	Activate actions when a device alarm goes off (e.g. smoke alarm).
A	Disaster Warning	Trigger scenes in response to government-issued weather alerts.

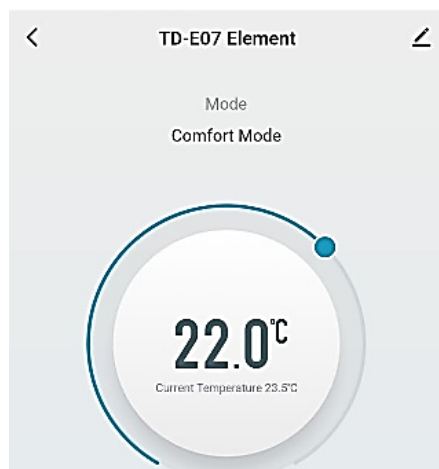
4. When creating a scene or automation (except for "Launch Tap-to-Run"), you'll need to set a precondition and define the action to be performed when that condition is met. Actions can include changing the arm mode, switching the appliance on or off, adjusting the temperature, changing the operating mode, enabling or disabling the child lock (if available), activating another scene, sending a notification, or adding a delayed action. You will also need to select the specific appliance the scene will control.

NOTE: The "more settings" button allows you to customise the icon for the scene or automation and the room to which you would like this to apply.

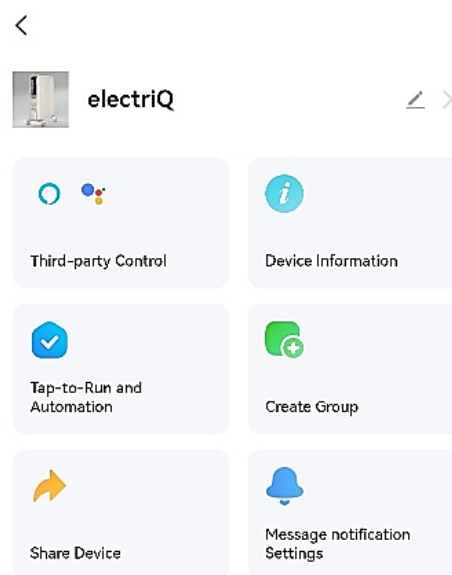
5. Once you have the precondition (If), the function to perform for the selected appliance (Then), and your preferential settings, press the save button, name your Scene or Automation, and confirm.

GROUPING

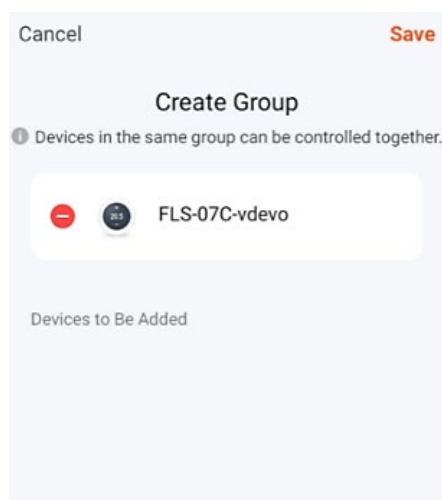
If you have multiple heaters with individual elements, you may group them together. Within Tuya, these elements can be grouped, allowing them to be controlled together as a single appliance, simplifying their operation. Follow the steps below to group the heating elements:



1. On the device screen, tap the **Device Profile** button in the top right corner to access the device settings.



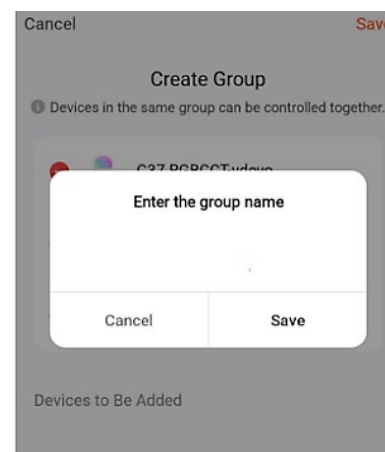
2. Tap **Create Group**.



3. **Add** the two heating elements to the group, tap **Save** in the top right corner, and **assign a name** to the group.

NOTE: You can remove items from the group by pressing the red minus button.

4. Once the group is created, you can now control both heaters from the same device screen when the group is selected.

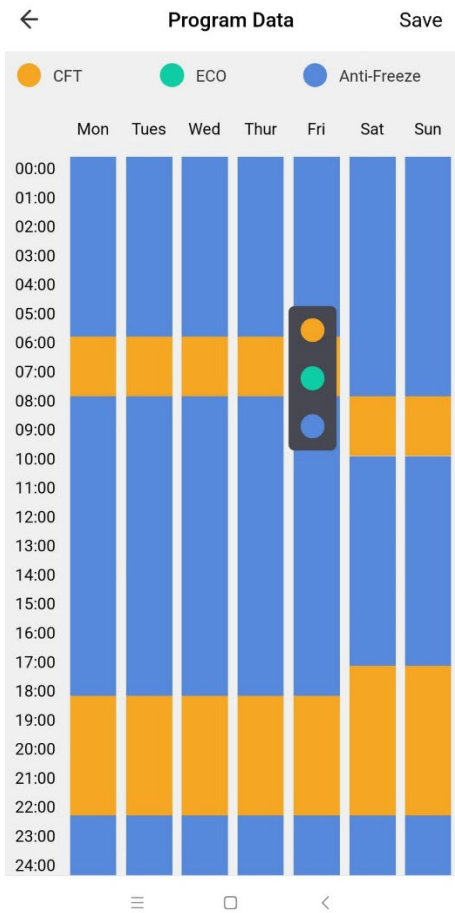


PROGRAM DATA / WEEKLY TIMER:

This screen can be used to easily program the weekly timer on the device.

The screen visually represents the weekly timer, with all the 1 hour time slots visible. To change a timeslot, press on it, and then choose the mode you want to operate for that hour between

	ORANGE	Comfort Mode
	GREEN	ECO Mode
	BLUE	Anti-Frost



Once you have updated the schedule as required, press the save button in the top right hand corner.

NOTES:

- Please note changes to the schedule can take up to 30 seconds to update on the heater.
- Any changes will only start for the following hour. i.e. if you amend the schedule at 14:30, the schedule will be followed from 15:00.

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

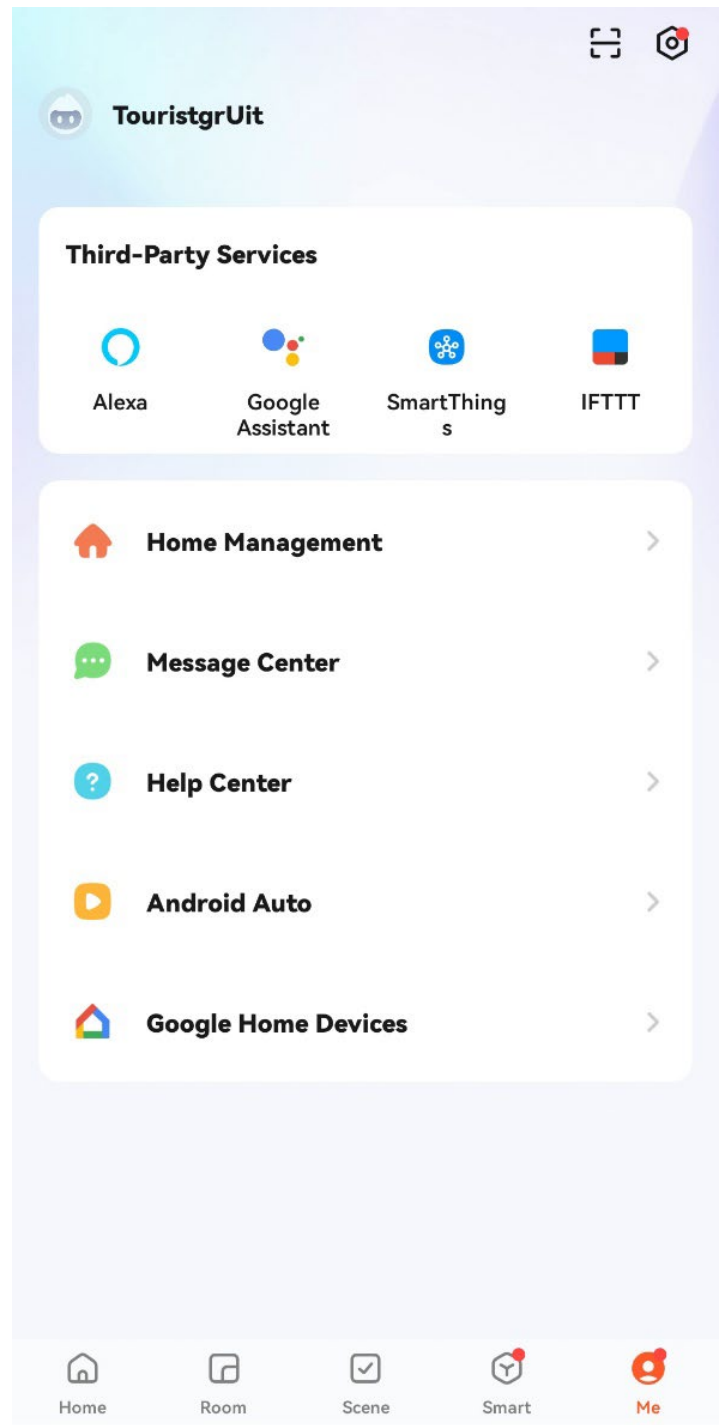
Shows system and device notifications.

- 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)



MAINTENANCE

CLEANING AND STORAGE

ATTENTION: Please shut 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 it is 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.

REFILLING YOUR HEATER

If your heater is not warming up properly or you have spilled a little mixture, it may be low on glycol/water fluid. Follow the steps below to safely refill the unit:

1. Turn off the heater and unplug it from the main power supply.
2. Remove the radiator from the wall and place it flat on a stable surface.
3. Tilt the radiator so that any trapped air rises to the highest point.
4. Remove the blanking plug using an adjustable spanner.
5. Top up the radiator until approximately 90% full using a 60:40 glycol-to-water mixture. This is reached when the last pipe is about half full.

NOTE: In case of minor spillage, you can just top this up with water.

6. Refit the blanking plug, then reinstall the radiator on the wall.

TROUBLESHOOTING

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

ISSUE	POSSIBLE CAUSE	POSSIBLE SOLUTION
No power	1. The power cord is unconnected. 2. There is no power from the 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.
Not heating	1. Low glycol/water fluid level in the radiator.	1. Refill the radiator with the recommended glycol/water mixture as indicated above.
Odour emission from the unit	1. New unit. When the unit is used for the first time, it may produce an odour which will dissipate within a week of use.	1. No action required.
Strong vibrations and noise	1. The unit is not securely placed on the wall. 2. The unit may be damaged.	1. Ensure that the unit is properly secured to the wall and level. 2. If the heater is damaged, discontinue use and contact the service centre.

If the above solutions do not resolve the problem, please contact the service centre.

WI-FI CONNECTION TROUBLESHOOTING (TUYA SMART APP)

If you experience difficulties connecting your device to the Tuya Smart app, refer to the table below for common issues and solutions.

ISSUE	POSSIBLE CAUSE	POSSIBLE SOLUTION
Device not found during setup	• Appliance is too far from the router. • Mobile phone is connected to a 5GHz network. • Wi-Fi interference or weak signal.	• Ensure your phone is connected to a 2.4GHz Wi-Fi network. • Place the appliance closer to the router during setup. • Restart your router and phone before retrying.
Wi-Fi indicator not blinking	• Device is not in pairing mode. • Incorrect pairing mode selected.	• Press and hold the MODE button for 5 seconds until the indicator begins blinking. NOTE: Blinks twice per second = EZ Mode (default) Blinks once per second = AP Mode • Try both EZ and AP modes if necessary.
Unable to connect to Wi-Fi	• Incorrect Wi-Fi password. • Router limitations or signal issues.	• Verify the Wi-Fi password is correct. • Avoid Wi-Fi names (SSID) with special characters. • Ensure your router is not using MAC filtering or firewall blocks. • Place the device closer to the router during setup.
The device was added but did not respond in the app	• Connection was incomplete. • App lacks required permissions.	• Restart the Tuya Smart app and check if the device responds. • Ensure the app has access to Bluetooth, Location, and Nearby Devices in your phone's settings. • Remove and re-add the appliance if needed
Stuck during pairing	• Too many connection attempts in a short time. • Wi-Fi signal interruption.	• Wait at least 10 seconds before restarting the pairing process. • Switch between EZ and AP mode if one fails. • Power cycle the device before retrying.
Frequent disconnections	• Weak Wi-Fi signal. • Network instability.	• Move the router closer or use a Wi-Fi extender. • Keep the device away from thick walls or electronic interference (e.g., microwave ovens). • Ensure the router firmware is up to date.

WARNING: Do not attempt to open, disassemble, or modify the unit. Doing so may result in electric shock, damage to the appliance and voiding of the warranty.

If the above troubleshooting is unable to fix the issue, you may refer to your internet provider for issues concerning network connections and may find suitable fixes for Tuya-related issues or queries on the link: <https://support.tuya.com/en/help>.

If issues persist, please do not hesitate to contact customer service.

TECHNICAL DATA

MODEL	Voltage	Frequency	Max power	IP Rating
HS10-600-0.6BGW	220-240V	50/60Hz	1200	IPX4
HS17-600-1.2BGW	220-240V	50/60Hz	1200	IPX4
HS24-600-2BGW	220-240V	50/60Hz	2000	IPX4
VS4-1600-1BGW	220-240V	50/60Hz	1000	IPX4
VS6-1600-1BGW	220-240V	50/60Hz	1000	IPX4
VS6-1800-2BGW	220-240V	50/60Hz	2x1000	IPX4
VS8-1800-2.4BGW	220-240V	50/60Hz	2x1200	IPX4
VD4-1600-1.2BGW	220-240V	50/60Hz	1200	IPX4
VD6-1600-1.2BGW	220-240V	50/60Hz	1200	IPX4
HC18-400-1.2BGW	220-240V	50/60Hz	1200	IPX4
HC26-400-1.2BGW	220-240V	50/60Hz	1200	IPX4
HS10-600-0.6EBW	220-240V	50/60Hz	1200	IPX4
HS17-600-1.2EBW	220-240V	50/60Hz	1200	IPX4
HS24-600-2EBW	220-240V	50/60Hz	2000	IPX4
VS4-1600-1EBW	220-240V	50/60Hz	1000	IPX4
VS6-1600-1EBW	220-240V	50/60Hz	1000	IPX4
VS6-1800-2EBW	220-240V	50/60Hz	2x1000	IPX4
VS8-1800-2.4EBW	220-240V	50/60Hz	2x1200	IPX4
VD4-1600-1.2EBW	220-240V	50/60Hz	1200	IPX4
VD6-1600-1.2EBW	220-240V	50/60Hz	1200	IPX4
HC18-400-1.2EBW	220-240V	50/60Hz	1200	IPX4
HC26-400-1.2EBW	220-240V	50/60Hz	1200	IPX4
HS10-600-0.6SSW	220-240V	50/60Hz	1200	IPX4
HS17-600-1.2SSW	220-240V	50/60Hz	1200	IPX4
HS24-600-2SSW	220-240V	50/60Hz	2000	IPX4
VS4-1600-1SSW	220-240V	50/60Hz	1000	IPX4
VS6-1600-1SSW	220-240V	50/60Hz	1000	IPX4
VS6-1800-2SSW	220-240V	50/60Hz	2x1000	IPX4
VS8-1800-2.4SSW	220-240V	50/60Hz	2x1200	IPX4
VD4-1600-1.2SSW	220-240V	50/60Hz	1200	IPX4
VD6-1600-1.2SSW	220-240V	50/60Hz	1200	IPX4
HC18-400-1.2SSW	220-240V	50/60Hz	1200	IPX4
HC26-400-1.2SSW	220-240V	50/60Hz	1200	IPX4
HS10-600-0.6LIW	220-240V	50/60Hz	1200	IPX4
HS17-600-1.2LIW	220-240V	50/60Hz	1200	IPX4
HS24-600-2LIW	220-240V	50/60Hz	2000	IPX4
VS4-1600-1LIW	220-240V	50/60Hz	1000	IPX4
VS6-1600-1LIW	220-240V	50/60Hz	1000	IPX4
VS6-1800-2LIW	220-240V	50/60Hz	2x1000	IPX4
VS8-1800-2.4LIW	220-240V	50/60Hz	2x1200	IPX4
VD4-1600-1.2LIW	220-240V	50/60Hz	1200	IPX4
VD6-1600-1.2LIW	220-240V	50/60Hz	1200	IPX4
HC18-400-1.2LIW	220-240V	50/60Hz	1200	IPX4
HC26-400-1.2LIW	220-240V	50/60Hz	1200	IPX4
HS10-600-0.6SPW	220-240V	50/60Hz	1200	IPX4

MODEL	Voltage	Frequency	Max power	IP Rating
HS17-600-1.2SPW	220-240V	50/60Hz	1200	IPX4
HS24-600-2SPW	220-240V	50/60Hz	2000	IPX4
VS4-1600-1SPW	220-240V	50/60Hz	1000	IPX4
VS6-1600-1SPW	220-240V	50/60Hz	1000	IPX4
VS6-1800-2SPW	220-240V	50/60Hz	2x1000	IPX4
VS8-1800-2.4SPW	220-240V	50/60Hz	2x1200	IPX4
VD4-1600-1.2SPW	220-240V	50/60Hz	1200	IPX4
VD6-1600-1.2SPW	220-240V	50/60Hz	1200	IPX4
HC18-400-1.2SPW	220-240V	50/60Hz	1200	IPX4
HC26-400-1.2SPW	220-240V	50/60Hz	1200	IPX4
HS10-600-0.6RUW	220-240V	50/60Hz	1200	IPX4
HS17-600-1.2RUW	220-240V	50/60Hz	1200	IPX4
HS24-600-2RUW	220-240V	50/60Hz	2000	IPX4
VS4-1600-1RUW	220-240V	50/60Hz	1000	IPX4
VS6-1600-1RUW	220-240V	50/60Hz	1000	IPX4
VS6-1800-2RUW	220-240V	50/60Hz	2x1000	IPX4
VS8-1800-2.4RUW	220-240V	50/60Hz	2x1200	IPX4
VD4-1600-1.2RUW	220-240V	50/60Hz	1200	IPX4
VD6-1600-1.2RUW	220-240V	50/60Hz	1200	IPX4
HC18-400-1.2RUW	220-240V	50/60Hz	1200	IPX4
HC26-400-1.2RUW	220-240V	50/60Hz	1200	IPX4
HS10-600-0.6CLW	220-240V	50/60Hz	1200	IPX4
HS17-600-1.2CLW	220-240V	50/60Hz	1200	IPX4
HS24-600-2CLW	220-240V	50/60Hz	2000	IPX4
VS4-1600-1CLW	220-240V	50/60Hz	1000	IPX4
VS6-1600-1CLW	220-240V	50/60Hz	1000	IPX4
VS6-1800-2CLW	220-240V	50/60Hz	2x1000	IPX4
VS8-1800-2.4CLW	220-240V	50/60Hz	2x1200	IPX4
VD4-1600-1.2CLW	220-240V	50/60Hz	1200	IPX4
VD6-1600-1.2CLW	220-240V	50/60Hz	1200	IPX4
HC18-400-1.2CLW	220-240V	50/60Hz	1200	IPX4
HC26-400-1.2CLW	220-240V	50/60Hz	1200	IPX4
HS10-600-0.6EGW	220-240V	50/60Hz	1200	IPX4
HS17-600-1.2EGW	220-240V	50/60Hz	1200	IPX4
HS24-600-2EGW	220-240V	50/60Hz	2000	IPX4
VS4-1600-1EGW	220-240V	50/60Hz	1000	IPX4
VS6-1600-1EGW	220-240V	50/60Hz	1000	IPX4
VS6-1800-2EGW	220-240V	50/60Hz	2x1000	IPX4
VS8-1800-2.4EGW	220-240V	50/60Hz	2x1200	IPX4
VD4-1600-1.2EGW	220-240V	50/60Hz	1200	IPX4
VD6-1600-1.2EGW	220-240V	50/60Hz	1200	IPX4
HC18-400-1.2EGW	220-240V	50/60Hz	1200	IPX4
HC26-400-1.2EGW	220-240V	50/60Hz	1200	IPX4

www.electriQ.co.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**

APPENDIX

Disposal: Do not dispose of 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 get in touch with the local council for details of your local household waste recycling centres.

PRODUCT FICHE

Model Identifier: HS10-600-0.6BGW, HS17-600-1.2BGW, HS10-600-0.6EBW, HS17-600-1.2EBW, HS10-600-0.6SSW, HS17-600-1.2SSW, HS10-600-0.6LIW, HS17-600-1.2LIW, HS10-600-0.6SPW, HS17-600-1.2SPW, HS10-600-0.6RUW, HS17-600-1.2RUW, HS10-600-0.6CLW, HS17-600-1.2CLW, HS10-600-0.6EGW, and HS17-600-1.2EGW.							
Item		Symbol	Value	Unit	Item		Unit
Heat Output					Type of heat output / room temperature control (select one)		
Nominal heat output		P_{nom}	0.6	kW	single stage heat output and no room temperature control		No
Minimal heat output		P_{min}	0.6	kW	two or more manual stages, no room temperature control		No
Maximum continuous heat output		P_{max}	0.6	kW	with mechanical thermostat room temperature control		No
Power consumption					with electronic room temperature control		No
In off mode		P_o	-	kW	with electronic room temperature control plus day timer		No
In standby mode		P_{sm}	0.5	W	with electronic room temperature control plus week timer		Yes
In idle mode		P_{idle}	-	kW	Other control options (multiple selections possible)		
In network standby		P_{nsm}	-	kW	room temperature control with presence detection		No
Standby mode with display information or status				Yes	room temperature control, with open window detection		Yes
Seasonal space heating energy efficiency in active mode		$N_{s,on}$	92.0	%	with distance control option		No
					with adaptive start control		No
					with working time limitation		No
					with black bulb sensor		No
					with self-learning functionality		No
					with control accuracy		No
Buy It Direct, Unit 2A, Trident Business Park, Neptune Way, Leeds Road, Huddersfield, HD2 1UA. Buy It Direct, The Black Church, St Mary’s Place, Dublin 7.							

Model Identifier: VS4-1600-1BGW, VS6-1600-1BGW, VS4-1600-1EBW, VS6-1600-1EBW, VS4-1600-1SSW, VS6-1600-1SSW, VS4-1600-1LIW, VS6-1600-1LIW, VS4-1600-1SPW, VS6-1600-1SPW, VS4-1600-1RUW, VS6-1600-1RUW, VS4-1600-1CLW, VS6-1600-1CLW, VS4-1600-1EGW, and VS6-1600-1EGW.

Item	Symbol	Value	Unit	Item	Unit
Heat Output				Type of heat output / room temperature control (select one)	
Nominal heat output	P_{nom}	1.0	kW	single stage heat output and no room temperature control	No
Minimal heat output	P_{min}	1.0	kW	two or more manual stages, no room temperature control	No
Maximum continuous heat output	P_{max}	1.0	kW	with mechanical thermostat room temperature control	No
Power consumption				with electronic room temperature control	No
In off mode	P_o	-	kW	with electronic room temperature control plus day timer	No
In standby mode	P_{sm}	0.5	W	with electronic room temperature control plus week timer	Yes
In idle mode	P_{idle}	-	kW	Other control options (multiple selections possible)	
In network standby	P_{nsm}	-	kW	room temperature control with presence detection	No
Standby mode with display information or status			Yes	room temperature control, with open window detection	Yes
Seasonal space heating energy efficiency in active mode	$N_{S,on}$	92.0	%	with distance control option	No
				with adaptive start control	No
				with working time limitation	No
				with black bulb sensor	No
				with self-learning functionality	No
				with control accuracy	No

Buy It Direct, Unit 2A, Trident Business Park, Neptune Way, Leeds Road, Huddersfield, HD2 1UA.
Buy It Direct, The Black Church, St Mary's Place, Dublin 7.

Model Identifier: VD4-1600-1.2BGW, VD6-1600-1.2BGW, HC18-400-1.2BGW, HC26-400-1.2BGW, VD4-1600-1.2EBW, VD6-1600-1.2EBW, HC18-400-1.2EBW, HC26-400-1.2EBW, VD4-1600-1.2SSW, VD6-1600-1.2SSW, HC18-400-1.2SSW, HC26-400-1.2SSW, VD4-1600-1.2LIW, VD6-1600-1.2LIW, HC18-400-1.2LIW, HC26-400-1.2LIW, VD4-1600-1.2SPW, VD6-1600-1.2SPW, HC18-400-1.2SPW, HC26-400-1.2SPW, VD4-1600-1.2RUW, VD6-1600-1.2RUW, HC18-400-1.2RUW, HC26-400-1.2RUW, VD4-1600-1.2CLW, VD6-1600-1.2CLW, HC18-400-1.2CLW, HC26-400-1.2CLW, VD4-1600-1.2EGW, VD6-1600-1.2EGW, HC18-400-1.2EGW, and HC26-400-1.2EGW.

[illegible]

Buy It Direct, Unit 2A, Trident Business Park, Neptune Way, Leeds Road, Huddersfield, HD2 1UA.
Buy It Direct, The Black Church, St Mary's Place, Dublin 7.

Model Identifier: HS24-600-2SSW, HS24-600-2BGW, HS24-600-2EBW, HS24-600-2LIW, HS24-600-2SPW, HS24-600-2RUW, HS24-600-2CLW, and HS24-600-2EGW.

[illegible]

Buy It Direct, Unit 2A, Trident Business Park, Neptune Way, Leeds Road, Huddersfield, HD2 1UA.
Buy It Direct, The Black Church, St Mary's Place, Dublin 7.

Model Identifier: VS6-1800-2SSW, VS6-1800-2BGW, VS6-1800-2EBW, VS6-1800-2LIW, VS6-1800-2SPW, VS6-1800-2RUW, VS6-1800-2CLW, and VS6-1800-2EGW.

Item	Symbol	Value	Unit	Item	Unit
Heat Output				Type of heat output / room temperature control (select one)	
Nominal heat output	P_{nom}	2.0	kW	single stage heat output and no room temperature control	No
Minimal heat output	P_{min}	1.0	kW	two or more manual stages, no room temperature control	No
Maximum continuous heat output	P_{max}	2.0	kW	with mechanical thermostat room temperature control	No
Power consumption				with electronic room temperature control	No
In off mode	P_o	-	kW	with electronic room temperature control plus day timer	No
In standby mode	P_{sm}	0.5	W	with electronic room temperature control plus week timer	Yes
In idle mode	P_{idle}	-	kW	Other control options (multiple selections possible)	
In network standby	P_{nsm}	-	kW	room temperature control with presence detection	No
Standby mode with display information or status			Yes	room temperature control, with open window detection	Yes
Seasonal space heating energy efficiency in active mode	$N_{S,on}$	92.0	%	with distance control option	No
				with adaptive start control	No
				with working time limitation	No
				with black bulb sensor	No
				with self-learning functionality	No
				with control accuracy	No

Buy It Direct, Unit 2A, Trident Business Park, Neptune Way, Leeds Road, Huddersfield, HD2 1UA.
 Buy It Direct, The Black Church, St Mary's Place, Dublin 7.

Model Identifier: VS8-1800-2.4SSW, VS8-1800-2.4LIW, VS8-1800-2.4SPW, VS8-1800-2.4RUW, VS8-1800-2.4CLW, VS8-1800-2.4BGW, VS8-1800-2.4EBW, and VS8-1800-2.4EGW.									
Item		Symbol	Value	Unit	Item		Unit		
Heat Output					Type of heat output / room temperature control (select one)				
Nominal heat output		P_{nom}	2.4	kW	single stage heat output and no room temperature control		No		
Minimal heat output		P_{min}	1.2	kW	two or more manual stages, no room temperature control		No		
Maximum continuous heat output		P_{max}	2.4	kW	with mechanical thermostat room temperature control		No		
Power consumption					with electronic room temperature control		No		
In off mode		P_o	-	kW	with electronic room temperature control plus day timer		No		
In standby mode		P_{sm}	0.5	W	with electronic room temperature control plus week timer		Yes		
In idle mode		P_{idle}	-	kW	Other control options (multiple selections possible)				
In network standby		P_{nsm}	-	kW	room temperature control with presence detection		No		
Standby mode with display information or status				Yes	room temperature control, with open window detection		Yes		
Seasonal space heating energy efficiency in active mode		$N_{S,on}$	92.0	%	with distance control option		No		
					with adaptive start control		No		
					with working time limitation		No		
					with black bulb sensor		No		
					with self-learning functionality		No		
					with control accuracy		No		
Buy It Direct, Unit 2A, Trident Business Park, Neptune Way, Leeds Road, Huddersfield, HD2 1UA. Buy It Direct, The Black Church, St Mary’s Place, Dublin 7.									

PSTI STATEMENT OF COMPLIANCE

Description: Designer Radiator

Model Number: All models covered by this manual

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: 23/09/2029. 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

17th September 2025

DECLARATION OF CONFORMITY

Hereby, electriQ declares that this heater follows Directive 2014/53/EU. The full text of the EU Declaration of Conformity is available at the following internet address:

<https://www.electriQ.co.uk/content/declaration-of-conformity>

