



How to identify if
my Quantum
Heater can work
with Centrica's
Quantum tariff

Which Quantums are compatible with Centrica's Quantum Tariff

Quantum Series G6 to G8 and Series Y+ Z require a visit from a service engineer to enable communication to Centrica's Quantum tariff.

G9 versions onwards do not require a service engineer visit/ modification.

NOTE: If the customer has a Series: A, B, C, D, E, F, G or G5 heater these cannot be modified, cannot work with the new tariff. The only option is for a new heater



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Which Quantum's can be upgraded/ can be connected to Centrica's Quantum tariff?

The table to the right shows which Quantum's can be connected to Centrica's tariff. Note G6, G7, G8, Series Y and Series Z need a service engineer visit to replace and upgrade the User Interface. G9 models onwards require no modification and are ready to be connected to the Centrica Quantum tariff. Subject to further equipment outlined later on.

Series	Action required
G6	Replace User Interface required by service engineer
G7	Replace User Interface required by service engineer
G8	Replace User Interface required by service engineer
Y	Replace User Interface required by service engineer
Z	Replace User Interface required by service engineer
G9 onwards	No update required.

How to identify what series my Quantum heater is

The easiest way to identify your Quantum heater Series is by checking the model rating plate. This is located on the top of the unit, directly behind the user interface. See below example of a model rating plate.



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User Interface Location

The Quantum User Interface (UI) is located on the Top of the appliance and is another way of identifying the different series types

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Quantum User Interface Series identification

If you cannot view your model rating plate, follow the steps below to find your Quantum heater Series.

If your user interface has the Menu push button at the top of the three push button section then the Quantum is Series A to G. This will unfortunately be incompatible/cannot be upgraded to work with the Centrica Quantum tariff.

If the Menu Button is in the middle of the three button section, the Quantum is Series G6 'RF' onwards and therefore will be able to work with the Centrica Quantum tariff. However it might/ will require modification depending on the model. The next slide will indicate how to tell whether it is definitely a G9 version or a G6, G7, G8, Series Y or Z.



Quantum User Interface

Series identification G6, G7, G8, Series Y+Z

Once you have identified you have the button interface shown here it is very simple to identify whether your Quantum is a G6, G7, G8, Series Y or Z

Firstly access the information screen on the user interface by pressing the dial once.

Series	G6	G7	G8	Y	Z
UI: code	51	53	56	01	53

If you have these codes then you have a Quantum G6, G7, G8, Series Y or Series Z. It will require a service engineer visit to upgrade the user interface to enable it to connected to Centrica's Quantum tariff. However you may need additional equipment. Please see following page for further instructions.



Quantum User Interface Series G9 identification

Once you have identified you have the button interface shown here it is very simple to identify whether your Quantum is a G9 Series.

Firstly access the information screen on the user interface by pressing the dial once.

This bring up the software version screen. All G9 series heaters or later will have the UI software versions as below:

UI:002/005/006

If you have these codes then you have a Quantum G9 version and it is ready to be connected to Quantum tariff. However you might/ will need additional equipment. Please follow the next page.



What else do I need to connect to Centrica Quantum tariff?

In addition to a Quantum Series G6 onwards you will need the following:

- A smart meter - If you don't already have a smart meter, British Gas will arrange to fit one for you.
- A broadband connection with your own wireless router located in your home. Although we don't recommend using a communal connection, a suitable robust communal connection could be used as a last resort.
- A Dimplex Hub that is connected to your wireless router via ethernet cable



- The Dimplex Control APP downloaded and registered to your smartphone

How to connect to Dimplex Control

The first thing you must do is connect the Dimplex Hub to the internet

1. **Download and Install the App:** Download and install the Dimplex Control app from your device's respective app store.
2. **Create an Account:** Open the app and follow the on-screen instructions to create a Dimplex Control account.
3. **Prepare the Hub:** Unbox your Hub and follow the install steps in the quick start guide, which typically includes installing the battery and plugging in the power cable.
4. **Add the Hub to the App:** Open the Dimplex Control app. Tap the '🏠+ Add Product' icon located in the top right corner of the screen. The app will prompt you to scan the QR code found on the rear of the Hub. Tap the 'Scan QR code' button to activate your phone's camera and scan the QR code. Alternatively, you can manually enter the GDID and Pin code if you prefer.
5. **Choose Your Connection Method:** Select your preferred connection method: Ethernet or Wi-Fi. If you choose Ethernet, plug in the provided Ethernet cable into the Hub and your Wi-Fi router and follow the on-screen instructions. You can then skip to step 10. For a Wi-Fi connection, select the Wi-Fi option.



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How to connect to Dimplex Control

Connecting the Hub Continued:

- 6. Connect via Bluetooth:** Follow the on-screen directions and press the 'Bluetooth' button on the Hub. Once the Bluetooth LED on the Hub becomes a solid blue, confirm on the app by pressing 'Yes, the light is solid blue'. Your smartphone will then connect to your Hub via Bluetooth.
- 7. Enter Pin Code:** Enter the Hub's 6-digit pin code, found under the QR code on the back of the Hub.
- 8. Connect to Wi-Fi:** Choose the Wi-Fi network you wish to join, and enter the Wi-Fi password. (Note: If you move out of the Hub's Bluetooth range to retrieve your Wi-Fi password, the Bluetooth connection will disconnect, and you'll need to restart the process.) It will take approximately 60 seconds for the Hub to connect to your Wi-Fi network.
- 9. Name Your Hub:** Give your Hub a name, such as "Apartment 29", and enter its location details.
- 10. Ready to Add Products:** Your Hub is now connected, and you're ready to add products.

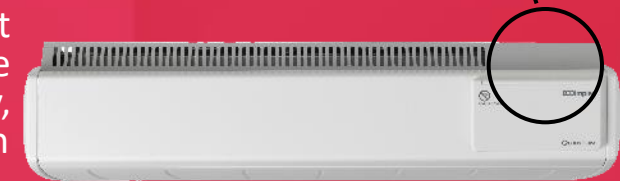


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How to connect to Dimplex Control

Adding a product to your Hub: Quantum

1. **Create a Zone:** Start by launching the Dimplex Control app. On the app screen, tap the '+ / Add' icon, then select the 'Zone' option.
2. **Name your Zone:** It's helpful to name zones in a way that makes their locations clear, such as 'Living Area', 'Bedrooms', 'Upstairs', 'Downstairs', etc. Choose a name for your Zone.
3. **Customize your Zone:** Choose a colour and an icon for your Zone. Once you're finished, press the 'Create Zone' button at the bottom of the screen.
4. **Add an Appliance:** Tap the '+ / Add' icon again on the app screen, but this time select the 'Appliance' option.
5. **Scan the QR Code:** Locate the QR code found on top of your heater, behind the controls. Tap the scan QR code icon on the app to activate the camera and scan the QR code. Alternatively, you can manually enter the GDID and Pin code if you prefer.
6. **Name and Assign your Product:** Give your product a name and assign it to the Zone you just created. Wait for the Hub and the product to connect. (Note: The Hub and appliance need to be within range of each other. Range can vary depending on the structure of the building - typically, it's more than 10 meters in an open plan, but it may be reduced to around 5 meters when separated by concrete walls).
7. **Finalize:** Once your appliance is connected, press 'Done'. If you wish to add more appliances, repeat steps 4 to 7.



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Thank you

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