Dimplex Control

Guide to Dimplex connected products

Issue 1 - 2021

∝Dimplex • Control

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What's it all about?

Control and monitor your heating and hot water with Dimplex Control. Group heaters into zones to easily control and track their energy usage. Any time. Anywhere.

- Control over comfort and cost
- Sustainable use of energy to avoid waste
- Convenient, simple heating adjustments
- Attractive choice of heaters

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Scan the QR codes on each product page for more product information

HUB Product requires Dimplex Hub sold separately

RFM Product requires Radio Frequency Module sold separately

Dimplex Control App

Complete Comfort Control

The Dimplex Control App allows you to **remotely monitor and manage** your Dimplex Products* to ensure optimum performance and comfort.

Dimplex Control allows you to **group heaters into zones** to track and adjust their usage. Any time, Anywhere.

To connect to your Dimplex products* using the Dimplex Control App, you will also need a Dimplex Hub and for certain products a Radio Frequency Module (RFM).

Intelligent features and benefits...

- Easy set-up with a step-by-step wizard. Simple connect your product* to a Dimplex Hub and gain control through the app

- Zoned control for quick views and changes to your heating modes

- Remote access Monitor and control your heating from anywhere in the world using the Dimplex Control App** and a mobile data connection

- Utilise Bluetooth to communicate directly with the Hub. This makes setup quick and never requires you to leave the app during setup**

- Monitoring of energy usage

Download on the App Store

ANDROID APP ON Google play

Dimplex Hub

Dimplex Hub provides connectivity and control by:

- Creating a radio frequency network that supported Dimplex products can join

- Allowing connected Dimplex products to send and receive commands

- Enabling quick setup using the Dimplex Control app step-by-step wizard

Dimplex Hub acts as the bridge between radio frequency (RF) Dimplex products* and the Dimplex Control Cloud server. This Hub connects via Ethernet or Wi-Fi.

Technical Specifications

Product model number: DimplexHub
EAN: 5011139065698

Radio Frequency Module

The RFM accessory module brings RF (Radio Frequency) connectivity to compatible products, allowing Dimplex products* to send and receive commands via Dimplex Hub and be controlled remotely via the Dimplex Control app**.

The Radio Frequency Module (RFM) adds RF communication to supported products to enable compatibility with Dimplex Control.

Technical Specifications

Product model number: RFM
EAN: 5011139071569

For full technical specifications, see page 18

* Only specific heater models and series letters are supported. Compatible products may require additional hardware. Read the remainder of this brochure or check our Dimplex Control Compatibility web page www.dimplex.co.uk/control for details of compatible products.

**App control requires download and usage of the Dimplex Control app onto a compatible device. Dimplex Control requires the creation of a Dimplex Control account and is subject to agreement of the GDHV Internet of Things (IoT) Terms and Conditions, Privacy Policy and Cookie Policy.

Quantum Off-Peak Heater

Quantum High Heat Retention Storage Heater is the world's most advanced, lot 20 compliant and SAP accredited high heat retention storage heater. Its modern, stylish design complements any environment, a perfect upgrade for older, traditional storage heaters.

Now with **upgraded iQ controls**, the Quantum retains rotary dial operation and adds more intelligent software functions than ever, saving you money and giving you increased control over your heating comfort.

Comfort and convenience

Quantum comes with a wide range of features, designed to bring comfort and convenience to users, including an improved **Away mode**, newly added **Boost function** and PIN-code locking. For a full overview of these features and many more please scan the QR code below for a full product data sheet.

Unlike most electric heaters, Quantum is **BEAB Approved** – the highest safety standard achievable in the UK. This means you can enjoy a wonderfully warm home and sleep soundly knowing Quantum is designed to be **extremely reliable** and **maintenance free**. However, for additional peace of mind, we also offer a FREE 10-year guarantee*** when you register your products online.

- Customisable heating with four time and temperature settings per day

- Automatically and intelligently calculates your heating requirements, storing only the energy you need

- Smartphone app controllable via the Dimplex Control system*

- Up to 27% cheaper to run than a standard storage heater system**

- Built in Radio Frequency module (RFM)

* Requires additional hardware, sold separately. A Dimplex Hub device is required for this product to connect to the Dimplex Control system and be controlled via the Dimplex Control smartphone app.
** According to independent testing.
***When registered within 28 days of installation.

Compatible with the Dimplex Control App

For the first time, Quantum can now be remotely controlled via the internet using the Dimplex Control smartphone app*, enabling users to access and enjoy its wide range of smart features and benefits at the touch of a button. Dimplex Hub required.

Q-Rad Electric Radiator

Q-Rad is our **most intelligent**, Lot 20 compliant electric radiator yet. Featuring our intuitive **Cap-Sense** controls, now familiar across our latest electric space heating ranges, the new Q-Rad provides more intelligent software functions than ever, helping you to save money and increasing control over your heating comfort.

Comfort and convenience

Q-RAD comes with a wide range of features, designed to bring comfort and convenience to users, including an improved **Away mode**, newly added **Boost function** and PIN-code locking. For a full overview of these features and many more please scan the QR code below for a full product data sheet.

Q-Rad is **BEAB Approved** – the highest safety standard achievable in the UK. This means you can enjoy a wonderfully warm home and sleep soundly knowing Q-Rad is designed to be **extremely reliable** and **maintenance free**.

- Instant warmth through dual-element technology
- Customisable heating with four time and temperature settings per day
- **Adaptive Start** pre-heating and **Open Window Detection** auto-shutdown
- Smartphone app controllable via the Dimplex Control system*
- Attractive styling to match the Quantum off-peak storage range

* Requires additional hardware, sold separately. A Dimplex Hub and RFM 'Radio Frequency Module' device are required for this product to connect to the Dimplex Control system and be controlled via the Dimplex Control smartphone app

Compatible with the Dimplex Control App

For the first time, Q-Rad can now be remotely controlled via the internet using the Dimplex Control smartphone app*, enabling users to access and enjoy its wide range of smart features and benefits at the touch of a button. Dimplex Hub and RF Module required.

PLXE Panel Heater

The PLXE range is a great choice for homeowners looking for a **modern and efficient** electric panel heater. With its natural white colour, gentle curvature, and louvered grille*, this heater will fit naturally into any room.

The PLXE panel heater comes with a wide range of features, designed to bring comfort and convenience to users, including **CapSense** controller, **Adaptive Start** and **Open Window Detection**. For a full overview of these features and many more please scan the QR code below for a full product data sheet

This panel heater is also **splash-proof** for use in bathrooms and complies with Lot 20 of ERP Directive.

- Electronic time and temperature control ensures maximum comfort

- Integral open-window detection system reduces waste heat

- Electronic thermostat accurate to within 0.2°C

- Intelligent controls to minimise running costs

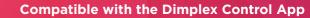- Slimline design that covers traditional panel heater fixing marks

* PLXC300E 3.00kW model features a slotted grille

* Requires additional hardware, sold separately. A Dimplex Hub and RFM 'Radio Frequency Module' device are required for this product to connect to the Dimplex Control system and be controlled via the Dimplex Control smartphone app

Compatible with the Dimplex Control App

The Dimplex PLXE panel heater can now be remotely controlled via the internet using the Dimplex Control smartphone app*, enabling users to access and enjoy its wide range of smart features and benefits at the touch of a button. Dimplex Hub and RF Module required.

For full technical specifications, see page 19

Bathroom Panel Heater

The Dimplex Bathroom Panel Heater is a stylish combination heater and towel rail for bathrooms.

Combining **modern design** with **precision engineering** the Dimplex Bathroom Panel Heater provides users with a wider range of features and benefits:

- 3-in-1 design for space heating with towel drying and airing facilities

- Splash-proof to IP25 rating for installation in bathrooms

- Tinted mirror finish version includes demisting capability

- Advanced controls with LCD display for intuitive and accurate heating

- Fast and effective heat output compared to a traditional towel rail

The Dimplex Bathroom Panel Heater offers a wide range of features, designed to bring comfort and convenience to users, including a large 1kW output, **CapSense** controls, **Adaptive Start** and **energy waste reduction**. Please scan the QR code below for a full product data sheet.

BPH100G features a stylish dark-grey glass-front - a striking addition to any bathroom.

* Requires additional hardware, sold separately. A Dimplex Hub and RFM 'Radio Frequency Module' device are required for this product to connect to the Dimplex Control system and be controlled via the Dimplex Control smartphone app

Available with a modern metal fascia or tinted mirror finish with de-misting capability

For full technical specifications, see page 20

Panel Heaters

The Saletto, Girona and Monterey are three perfect choices of elegant and efficient electric panel heaters, they have each been designed to fit seamlessly into any setting.

All three ranges come with a wide range of features, designed to bring comfort and convenience to users, including **CapSense** controls, **Holiday Mode**, and **Adaptive Start**, For a full overview of these features and many more please scan the QR codes below for full product data sheet.

Multiple output versions are available for each.

Compatible with the Dimplex Control App

The Saletto, Girona and Monterey Panel Heaters can now be remotely controlled via the internet using the Dimplex Control smartphone app*, enabling users to access and enjoy its wide range of smart features and benefits at the touch of a button. Dimplex Hub and RF Module required.

For full technical specifications, see pages 20 and 21

* Requires additional hardware, sold separately. A Dimplex Hub and RFM 'Radio Frequency Module' device are required for this product to connect to the Dimplex Control system and be controlled via the Dimplex Control smartphone app

Girona

Also available in black

Saletto

Monterey

Edel Hot Water Heat Pump

Edel heat pump cylinders are available in 200L and 270L capacity models with a **highly efficient heat pump** which produces domestic hot water effectively and reduces emissions. The Edel can also be linked and controlled remotely by connecting to the Dimplex Hub for optimum performance, comfort and economy.

The heat pump mounted on top of the cylinder produces hot water very efficiently as it extracts heat from external air supplied via insulated ductwork. These performance efficiencies help to **reduce dwelling emissions** and enable SAP PASS status to be achieved using electric space heating with an Edel cylinder.

Utilising air source heat pump technology to provide hot water to residential settings

- Compact 630mm diameter and low height, ideal for installation in apartments
- Efficient heat extraction for high carbon savings (COP 3.36 for 200L and 3.30 for 270L)
- Quiet operation with soundproof hood and anti-vibration compressor pads
- Stainless steel tank with a 5 year UK guarantee and 2 years on all other parts

Compatible with the Dimplex Control App

The Edel range of heat pump cylinders feature RF connectivity allowing you to control and monitor your water heating use remotely. By simply connecting your Dimplex products to the Dimplex Hub via Wi-Fi or Ethernet you can conveniently access and adjust your requirements anytime, anywhere. Dimplex Hub and RF Module required.

For full technical specifications, see page 22

Quantum Water Cylinder

Quantum Water Cylinder are **highly efficient, high heat retention**, electrically heated hot water cylinders. They provide low cost, low carbon electric water heating to **minimise running costs** and align charging periods with off peak and cheap electricity.

The Quantum Water Cylinder is the ideal partner to Quantum Off-peak Heaters for a complete space heating and hot water control system, or as a standalone hot water system for electrically heated homes.

The world's most advanced direct-electric water cylinder...

- Duplex stainless steel long-life cylinder - no sacrificial anode required
- 60mm of highly efficient PU foam thermal insulation heat-loss protection
- Manufacturers 25 year UK tank guarantee and 2 years on other parts
- Smartphone App control available via the Dimplex Hub control system

Compatible with the Dimplex Control App

The Quantum range of heat pump cylinders feature RF connectivity allowing you to control and monitor your water heating use remotely. By simply connecting your Dimplex products to the Dimplex Hub via Wi-Fi or Ethernet you can conveniently access and adjust your requirements anytime, anywhere. Dimplex Hub and RF Module required.

For full technical specifications, see page 22

Dimplex Hub

Connection: 1x 1m AC/DC adapter class II
1x 1.5m RJ45 CAT5e Ethernet Cable

Battery: 1x 3.7V 1200mAh rechargeable Li-Polymer Battery

Batteries Included: Yes

Battery Backup: Yes

Cable Length: 1m

Dimensions
Height: 41mm
Depth: 154mm
Width: 154mm
Weight: 0.54kg

Radio Frequency Module

Colour/Finish/Material: White (RAL 9016) 'Traffic White'

IP Rating: IP20

Connection: 868MHz low band RF, Mesh (6LoWPAN), AES-128 encrypted

Encryption: HTTPS. X.509 certificates

Battery backup: 3.3V coin battery to back up real time clock. Battery life > 5 years

Quantum HHR Storage Heater

Controls: Digitally controlled, Electronic Thermostat accurate to (±0.2°C). Setpoint range (7-30°C)

- Timer modes: 7 Day Programmable User Timer, Out All Day, Home All Day
- Continuous heat modes: Frost Protect
- Additional Modes: Away, Boost, Setback

Controller UI:

- Graphical display with RGB backlight
- Tactile buttons with audio feedback
- User replaceable battery (Coin-Type)
- Radio Frequency Module for Dimplex Control support*

Controller Functions:

- Open window detection
- Adaptive Start
- Advance Time Period
- Automatic Charge Control

- History/Reporting Screens
- Boost Mode, User Adjustable
- Heat Demand % Adjustment
- Simple Child Lock & Full Heater Lock (PIN-based)

Safety Features: Electronic overheat protection. Additional electromechanical overheat protection. LVD and EMC compliance.

Storage Core: High-density bonded magnetite energy cells

Colour/Finish: White (RAL 9016) 'Traffic White'

Grill RAL7035 anodised

Battery Backup: CR2032 Lithium Manganese Dioxide 3V coin cell battery to backup real time clock. Battery life > 5 years.

Supply: 1/N/1/N/PE ~230-240V (Twin Supply) 230-240V / 50 Hz Class I
1/N/PE ~230-240V (Single Supply) 230-240V / 50 Hz Class I

IP Rating: IPX4

Approvals: CE & BEAB

*Requires additional hardware, sold separately. A Dimplex Hub device is required for this product to connect to the Dimplex Control system and be controlled via the Dimplex Control smartphone app. Item: 065698

Model	Input Rating +5%/-10%	Output Rating	Dimensions HxWxD (mm)	Weight w/o cells (kg)	Weight w/cells (kg)	Energy Cell Packs required
QM050RF	1020W	500W	730x580x185	22.7	67	4
QM070RF	1560W	700W	730x703x185	26.1	91	6
QM100RF	2220W	1000W	730x865x185	30	115	8
QM125RF	2760W	1250W	730x1069x185	35.5	142	10
QM150RF	3300W	1500W	730x1069x185	38.5	165	12

Q-Rad Electric Radiator

Controls: Digitally controlled, Electronic Thermostat accurate to (±0.2°C). Setpoint range (7-30°C)

- Timer modes: 7 Day Programmable User Timer, Out All Day, Home All Day
- Continuous heat modes: Eco, Manual, Frost Protect.
- Additional modes: Away, Boost, Setback

Controller UI:

- Graphical display with RGB backlight
- Capacitive buttons with audio feedback
- User replaceable battery (Coin-Type)

Controller Functions:

- Open window detection
- Adaptive-start,
- Advance time period
- Bluetooth for software updates
- Child Lock & Heater Lock (PIN-based)

Construction:

- Durable epoxy-polyester powder coated steel casing with louvered upward facing grille
- Advanced controls with cap-sense technology for total flexibility of heating

Element: Compact, finned, mineral filled sheathed element

Installation: 1 H-frame wall bracket for easy fixing

Safety:

- Thermal cut-out. Auto reset type
- Overheat detection

Battery Backup: CR2032 Lithium Manganese Dioxide 3V coin cell battery to backup real time clock. Battery life > 5 years.

Supply: 1.3 metres fitted, 3 core for fused spur installation, 1/N/PE ~230-240 V, 50Hz Class I, with earth wire

Colour/Finish: Metal Chassis, Air Outlet Grille & Control Moulding - Traffic White (RAL 9016)

IP Rating: IP24

Approvals: CE & BEAB

Model	Output Rating	Dimensions HxWxD (mm)	Weight (kg)
QRAD050	0.50kW	546x513x105	7.1
QRAD075	0.75kW	546x513x105	7.1
QRAD100	1.00kW	546x675x105	8.7
QRAD150	1.50kW	546x756x105	9.4
QRAD200	2.00kW	546x918x105	11

PLXE Panel Heater

Controls: Digitally controlled, Electronic Thermostat accurate to (±0.2°C). Setpoint range (7-30°C)

- Timer modes: 7 Day Programmable User Timer, Out All Day, Home All Day
- Continuous heat modes: Eco, Manual, Frost Protect.
- Additional modes: Away, Boost, Setback

Controller UI:

- Graphical display with RGB backlight
- Capacitive buttons with audio feedback
- User replaceable battery (Coin-Type)

Controller Functions:

- Open window detection
- Adaptive-start,
- Advance time period
- Bluetooth for software updates
- Child Lock & Heater Lock (PIN-based)

Construction:

- Durable epoxy-polyester powder coated steel casing with louvered* forward-facing grille
- Advanced controls with cap-sense technology for total flexibility of heating

Element: Compact, finned, mineral filled sheathed element

Installation: 1 H-frame wall bracket for easy fixing

Safety:

- Thermal cut-out. Auto reset type
- Overheat detection

Battery Backup: CR2032 Lithium Manganese Dioxide 3V coin cell battery to backup real time clock. Battery life > 5 years.

Supply: 1.3 metres fitted, 3 core for fused spur installation, 1/N/PE ~230-240 V, 50Hz Class I, with earth wire

Colour/Finish: Metal Chassis, Air Outlet Grille & Control Moulding - Traffic White (RAL 9016)

 IP Rating: IP24

Approvals: CE & BEAB

*PLXC300E 3.00kW Model features a slotted grille

Model	Output Rating	Dimensions HxWxD (mm)	Weight (kg)
PLX050E	0.50kW	430x450x108	4.6
PLX075E	0.75kW	430x620x108	5.9
PLX100E	1.00kW	430x620x108	5.9
PLX125E	1.25kW	430x690x108	6.1
PLX150E	1.50kW	430x690x108	6.1
PLX200E	2.00kW	430x860x108	7.8
PLXC300E	3.00kW	430x860x108	8.7

Bathroom Panel Heater

Controls: Digitally controlled, Electronic Thermostat accurate to (±0.2℃). Setpoint range (7-30°C)

- Timer modes: 7 Day Programmable User Timer, Out All Day, Home All Day
- Continuous heat modes: Eco, Manual, Frost Protect.
- Additional modes: Away, Boost, Setback

Controller UI:

- Graphical display with RGB backlight
- Capacitive buttons with audio feedback
- User replaceable battery (Coin-Type)

Controller Functions:

- Open window detection
- Adaptive-start,
- Advance time period
- Bluetooth for software updates
- Child Lock & Heater Lock (PIN-based)

Construction: Polyester powder coated steel or mirror front panel providing convection heat with a brushed aluminium towel rail.

Element: Extruded aluminium plate element operated via an advanced controller equipped with seasonal adjustment to prevent room temperature overshoot

Installation: Wall-mounted design for quick fixing installation

Safety:

- Thermal cut-out. Auto reset type
- Overheat detection

Battery Backup: CR2032 Lithium Manganese Dioxide 3V coin cell battery to backup real time clock. Battery life > 5 years.

Supply: 1.3 metres fitted, 3 core for fused spur installation, 1/N/PE ~230-240 V, 50Hz Class I, with earth wire

Colour/Finish: Dark-grey glass-front with white (RAL9016) chassis. White (RAL 9016) chassis

IP Rating: IP25

Approvals: CE & BEAB

BEAB Approved
Intertek

Model	Output Rating	Dimensions HxWxD (mm)	Weight (kg)
BPH100M (Metal)	1.00kW	1100x430x265	9.7
BPH100G (Glass)	1.00kW	1073x418x271	16.2

Saletto Panel Heater

Controls: Digitally controlled, Electronic Thermostat accurate to (±0.2℃). Setpoint range (7-30°C)

- Timer modes: 7 Day Programmable User Timer, Out All Day, Home All Day
- Continuous heat modes: Eco, Manual, Frost Protect.
- Additional modes: Away, Boost, Setback

Controller UI:

- Graphical display with RGB backlight
- Capacitive buttons with audio feedback
- User replaceable battery (Coin-Type)

Controller Functions:

- Open window detection
- Adaptive-start
- Advance time period
- Bluetooth for software updates
- Child Lock & Heater Lock (PIN-based)

Construction:

- Durable epoxy-polyester powder coated steel casing with louvered upward-facing grille
- Advanced controls with cap-sense technology for total flexibility of heating

Element: Compact, finned, mineral filled sheathed element

Installation: 1 H-frame wall bracket for easy fixing

Safety:

- Thermal cut-out. Auto reset type
- Overheat detection

Battery Backup: CR2032 Lithium Manganese Dioxide 3V coin cell battery to backup real time clock. Battery life > 5 years.

Supply: 1.3 metres fitted, 3 core for fused spur installation, 1/N/PE ~230-240 V, 50Hz Class I, with earth wire

Colour/Finish: Metal Chassis, Air Outlet Grille & Control Moulding - Traffic White (RAL 9016)

IP Rating: IP24

Approvals: CE & BEAB

BEAB Approved
Intertek

Model	Output Rating	Dimensions HxWxD (mm)	Weight (kg)
LPP050E	0.50kW	235x746x100	6.7
LPP075E	0.75kW	235x746x100	6.7
LPP100E	1.00kW	235x877x100	7.6
LPP150E	1.50kW	235x1142x100	9.9

Girona Panel Heater

Controls: Digitally controlled, Electronic Thermostat accurate to (±0.2℃). Setpoint range (7-30°C)

- Timer modes: 7 Day Programmable User Timer, Out All Day, Home All Day
- Continuous heat modes: Eco, Manual, Frost Protect.
- Additional modes: Away, Boost, Setback

Controller UI:

- Graphical display with RGB backlight
- Capacitive buttons with audio feedback
- User replaceable battery (Coin-Type)

Controller Functions:

- Open window detection
- Adaptive-start
- Advance time period
- Bluetooth for software updates
- Child Lock & Heater Lock (PIN-based)

Construction:

- Durable epoxy-polyester powder coated steel casing with louvered upward-facing grille
- Advanced controls with cap-sense technology for total flexibility of heating

Element: Compact, finned, mineral filled sheathed element

Installation: 1 H-frame wall bracket for easy fixing

Safety:

- Thermal cut-out. Auto reset type
- Overheat detection

Battery Backup: CR2032 Lithium Manganese Dioxide 3V coin cell battery to backup real time clock. Battery life > 5 years.

Supply: 1.3 metres fitted, 3 core for fused spur installation, 1/N/PE ~230-240 V, 50Hz Class I, with earth wire

Colour/Finish: Metal Chassis, Air Outlet Grille & Control Moulding - Traffic White (RAL 9016)

IP Rating: IP24

Approvals: CE & BEAB

BEAB Approved
Intertek

Model	Output Rating	Dimensions HxWxD (mm)	Weight (kg)
GFP050WE GFP050BE	0.50kW	565x530x107	13.4
GFP075WE GFP075BE	0.75kW	565x530x107	13.4
GFP100WE GFP100BE	1.00kW	565x700x107	16.9
GFP150WE GFP150BE	1.50kW	565x770x107	18.6
GFP200WE GFP200BE	2.00kW	565x940x107	22.1

Monterey Panel Heater

Controls: Digitally controlled, Electronic Thermostat accurate to (±0.2℃). Setpoint range (7-30°C)

- Timer modes: 7 Day Programmable User Timer, Out All Day, Home All Day
- Continuous heat modes: Eco, Manual, Frost Protect.
- Additional modes: Away, Boost, Setback

Controller UI:

- Graphical display with RGB backlight
- Capacitive buttons with audio feedback
- User replaceable battery (Coin-Type)

Controller Functions:

- Open window detection
- Adaptive-start
- Advance time period
- Bluetooth for software updates
- Child Lock & Heater Lock (PIN-based)

Construction:

- Durable epoxy-polyester powder coated steel casing with louvered upward-facing grille
- Advanced controls with cap-sense technology for total flexibility of heating

Element: Compact, finned, mineral filled sheathed element

Installation: 1 H-frame wall bracket for easy fixing

Safety:

- Thermal cut-out. Auto reset type
- Overheat detection

Battery Backup: CR2032 Lithium Manganese Dioxide 3V coin cell battery to backup real time clock. Battery life > 5 years.

Supply: 1.3 metres fitted, 3 core for fused spur installation, 1/N/PE ~230-240 V, 50Hz Class I, with earth wire

Colour/Finish: Metal Chassis, Air Outlet Grille & Control Moulding - Traffic White (RAL 9016)

IP Rating: IP24

Approvals: CE & BEAB

BEAB Approved
Intertek

Model	Output Rating	Dimensions HxWxD (mm)	Weight (kg)
MFP050E	0.50kW	536x503x104	11.3
MFP075E	0.75kW	536x503x104	11.3
MFP100E	1.00kW	536x671x104	14
MFP150E	1.50kW	536x741x104	15.4
MFP200E	2.00kW	536x911x104	18.3

Edel Hot Water Heat Pump

Colour/Finish/Material: White and grey/HIPS/ABS (Polypropylene BE 50)

Heat pump CoP: 3.36 for 200L and 3.30 for 270L

Insulation: 50mm PU foam with PVC outer

IP Rating: IPX4

Sound power level dB(A) (high/low speed): 40/37

Outside air temperature range (°C): -7 to +35

Warranty/Guarantee: Tank 5 years UK other parts 2 years UK

Potable Water Temperature: 65°C

Air Flow/Volume: 400m3/hr

Model	Capacity	Heat Loss (kW/24hr)	Dimensions HxWxD (mm)	Weight (kg)
EDL200UK-630RF	200L	1.61	1460x630x630	56.5
EDL270UK-630RF	270L	1.77	1780x630x630	63

Quantum Water Cylinder

Colour/Finish/Material: Black HIPS

Controls: Electronic thermostatic control and integrated thermal cut out

Insulation: 60mm CFC/HCFD free foam

IP Rating: IPX4

Tank full indicator: Yes

Warranty/Guarantee: Inner cylinder - 25 years, Immersion heaters - 2 years (excluding the effects of limescale), Other components - 2 years
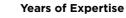
Construction: Duplex stainless steel inner cylinder, black HIPS/ABS (from 100% recycled materials) outer casing

Sensor type: Surface mounted

BEAB Approved
Intertek

Model	Capacity	Heat Loss (kW/24hr)	Dimensions HxWxD (mm)	Weight (kg)
QWCd125-580RF	125L	0.95	945x635x580	24
QWCd150-580RF	150L	1.11	1115x635x580	27
QWCd210-580RF	210L	1.45	1490x635x580	34
QWCd250-580RF	250L	1.51	1765x635x580	42
QWCd300-580RF	300L	1.89	2065x635x580	48
QWCd135-480RF	135L	1.47	1387x540x480	22
QWCd180-480RF	180L	1.68	1761x540x480	30

Years of Expertise

Over 70 years of industry experience goes into every product we offer

Extended Guarantee

We offer a FREE extension to your product guarantee if you register your Dimplex product with us

Innovation in Design

We invest in innovation, offering many quality, patented products

BEAB Approved

Many of our products carry the BEAB seal of approval

Dimplex®

The next-generation of home heating.

for more information visit
www.dimplex.co.uk/control