

## Bathroom Panel Heater (BPH)



## Key Features

- 3 in 1 design for space heating with towel drying and airing facilities
- Available with a modern metal fascia or tinted mirror effect with de-misting capability
- Intuitive user controls with RGB backlit LCD display
- User programmable room temperatures with multiple seven-day timer profiles
- Electronic thermostat accurate to within 0.2°C
- Energy-saving technologies such as Adaptive Start and Open Window Detection
- IP25 splash proof for use in bathrooms
- Complies with Lot 20 of ERP Directive

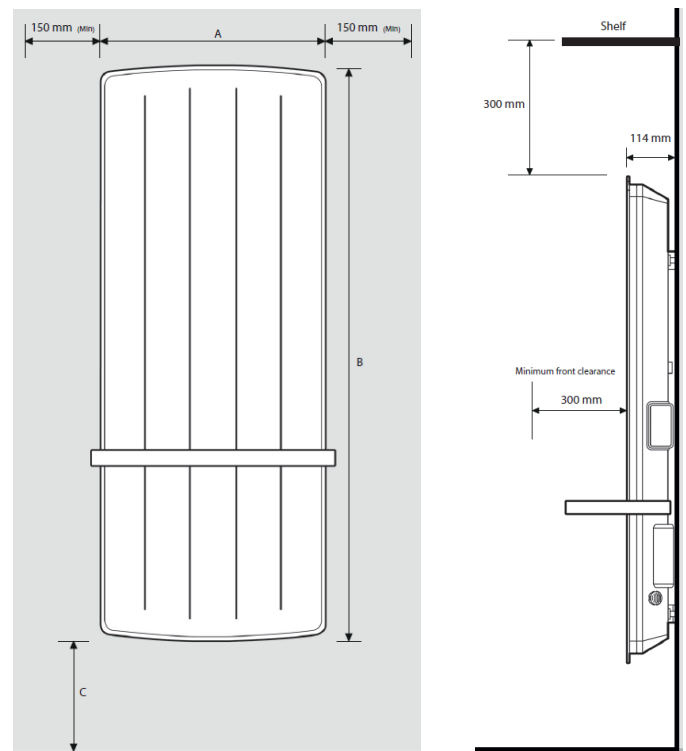
## Product Description

A stylish bathroom heater which provides high-comfort convected heat and towel warming radiant heat with the added convenience of rails for drying and airing towels

## Technical Details

<b>Controls</b>	Digitally controlled, Electronic Thermostat accurate to ( $\pm 0.2^{\circ}\text{C}$ ). Setpoint range (7-30°C) <b>Timer modes:</b> 7 Day Programmable User Timer, Out All Day, Home All Day <b>Continuous heat modes:</b> Eco, Manual, Frost Protect. <b>Additional modes:</b> Away, Boost, Setback, Runback
<b>Controller UI</b>	<ul style="list-style-type: none"> <li>• Graphical display with RGB backlight</li> <li>• Capacitive buttons with audio feedback</li> <li>• User replaceable battery (Coin-Type)</li> </ul>
<b>Controller Functions</b>	<ul style="list-style-type: none"> <li>• Open window detection</li> <li>• Adaptive-start,</li> <li>• Advance time period</li> <li>• Bluetooth for software updates</li> <li>• Child Lock &amp; Heater Lock (PIN-based)</li> </ul>
<b>Construction</b>	• Polyester powder coated steel or mirror front panel providing convection heat with a brushed aluminium towel rail
<b>Element</b>	Extruded aluminium plate element operated via an advanced controller equipped with seasonal adjustment to prevent room temperature overshoot
<b>Installation</b>	Wall-mounted design for quick fixing installation
<b>Safety</b>	<ul style="list-style-type: none"> <li>• Thermal cut-out. Auto reset type</li> <li>• Overheat detection</li> </ul>
<b>IP Rating</b>	IP25
<b>Battery Back-up</b>	CR2032 Lithium Manganese Dioxide 3V coin cell battery to backup real time clock. Battery life > 5 years.
<b>Supply</b>	1.3 metres fitted, 3 core for fused spur installation, 1/N/PE -230-240 V, 50Hz Class I, with earth wire
<b>Colour / Finish</b>	Metal Chassis, Air Outlet Grille & Control Moulding - Traffic White (RAL 9016)

## Dimensions



Model/Item No.(EAN-Code 5011139+Item No.)	090546	BPH100G	090539	BPH100M
Output (kW)		1.00		1.00
Height 'D' (mm)		1073		1100
Width 'A' (mm)		418		430
Depth 'E' (mm)		271		265
Weight (Kg)		16.2		9.7
Packaging Details				
Height (mm)		510		510
Width (mm)		1180		1180
Depth (mm)		181		181
Packed Weight (Kg)		19		12
Ti		5		5
Hi		3		3
Pallet Quantity (2.4m high)		15		15

## Warranty & Approvals

<b>Approvals</b>	CE, BEAB
<b>Warranty</b>	2 Years
<b>Country of Origin</b>	United Kingdom
<b>Manufacturer</b>	Glen Dimplex Heating & Ventilation (GDC Group Ltd)