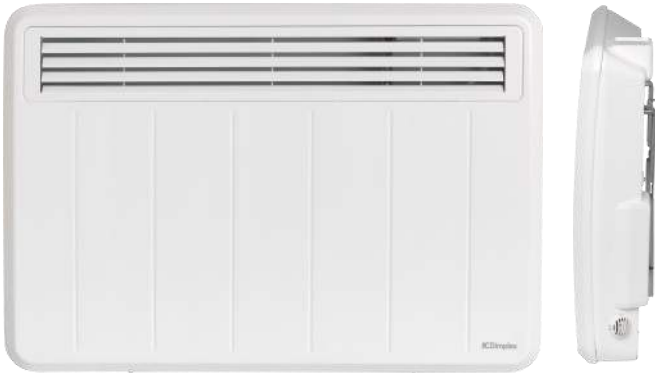


## PLXE Electric Panel Heater—Series C



## Product Description

PLXE features intuitive user controls, allowing the programming of multiple 7-day timer profiles via a backlit LCD display and capacitive buttons

## Key Features

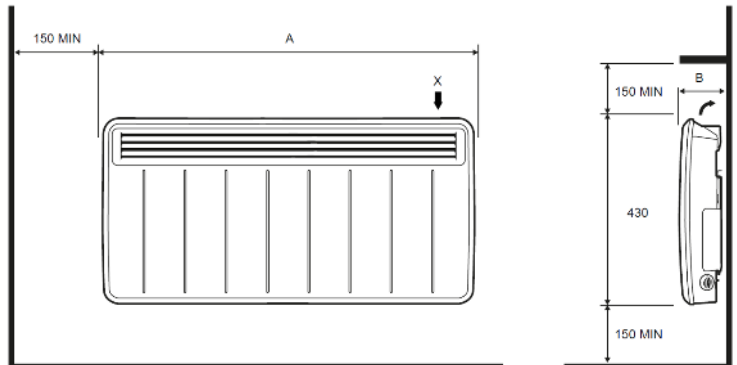
- Modern panel design with louvered forward facing grille for optimum heat circulation
- Customisable heating with four time and temperature settings per day.
- Adaptive start pre-heating and open window detection auto-shutdown
- Slimline design that covers traditional panel heater fixing marks
- Aesthetics to compliment storage heater ranges
- Smartphone app controllable via the Dimplex Control system\*

\*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

## Technical Details

<b>Controls</b>	Digitally controlled, Electronic Thermostat accurate to ( $\pm 0.2^{\circ}\text{C}$ ). Set-point 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>
<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>	<ul style="list-style-type: none"> <li>• Durable epoxy-polyester powder coated steel casing with louvered forward facing grille</li> <li>• Advanced controls with cap-sense technology for total flexibility of heating</li> </ul>
<b>Element</b>	Compact, finned, mineral filled sheathed element
<b>Installation</b>	<ul style="list-style-type: none"> <li>• 1 H-frame wall bracket for easy fixing</li> </ul>
<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>	IP24
<b>Battery Backup</b>	1 x CR2032 Lithium Manganese Dioxide 3V coin cell battery to backup real time clock (weight 3g). 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.)	090768 PLX050E	090775 PLX075E	090713 PLX100E	090720 PLX125E	090737 PLX150E	090744 PLX200E	PLXC300E 090751
<b>Output (kW)</b>	0.50	0.75	1.00	1.25	1.50	2.00	3.00
<b>Height (mm)</b>	430	430	430	430	430	430	430
<b>Width A (mm)</b>	450	620	620	690	690	860	860
<b>Depth B (mm)</b>	108	108	108	108	108	108	143
<b>Weight (Kg)</b>	4.6	5.9	5.9	6.1	6.1	7.8	8.7
<b>Packaging Details</b>							
<b>Height (mm)</b>	470	470	470	470	470	470	470
<b>Width (mm)</b>	490	660	660	720	720	890	890
<b>Depth (mm)</b>	135	135	135	135	135	135	160
<b>Packed Weight (Kg)</b>	5.1	6.5	6.5	6.7	6.7	8.4	9.8
<b>Ti</b>	17	12	12	10	10	9	7
<b>Hi</b>	4	4	4	4	4	4	4
<b>Pallet Quantity (2.4m high)</b>	68	48	48	40	40	36	28

## Warranty & Approvals

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