PLXE Electric Panel Heater—Series B

Product Description

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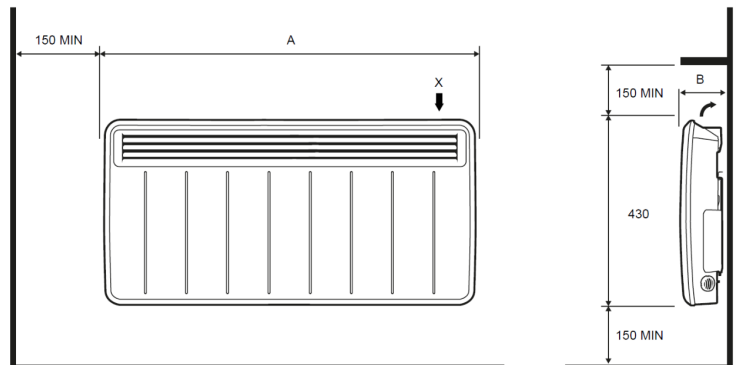
Key Features

- 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

Controls	Digitally controlled, Electronic Thermostat accurate to (±0.2ºC). 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, Runback
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
IP Rating	IP24
Battery Back-up	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)

Dimensions

Model/Item No. (EAN-Code 5011139+Item No.)	090768 PLX050E	090775 PLX075E	090713 PLX100E	090720 PLX125E	090737 PLX150E	090744 PLX200E	090751 PLXC300E
Output (kW)	0.50	0.75	1.00	1.25	1.50	2.00	3.00
Height (mm)	430	430	430	430	430	430	430
Width A (mm)	450	620	620	690	690	860	860
Depth B (mm)	108	108	108	108	108	108	143
Weight (Kg)	4.6	5.9	5.9	6.1	6.1	7.8	8.7
Packaging Details							
Height (mm)	470	470	470	470	470	470	470
Width (mm)	490	660	660	720	720	890	890
Depth (mm)	135	135	135	135	135	135	160
Packed Weight (Kg)	5.1	6.5	6.5	6.7	6.7	8.4	9.8
Ti	17	12	12	10	10	9	7
Hi	4	4	4	4	4	4	4
Pallet Quantity (2.4m high)	68	48	48	40	40	36	28

Warranty & Approvals

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