# **C**Dimplex®

# PLXE Electric Panel Heater—Series C



Technical Details							
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, Runback						
Controller UI	<ul> <li>Graphical display with RGB backlight</li> <li>Capacitive buttons with audio feedback</li> <li>User replaceable battery (Coin-Type)</li> </ul>						
Controller Functions	<ul> <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>						
Construction	<ul> <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>						
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 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 $^{\sim}$ 230-240 V, 50Hz Class I, with earth wire						
Colour / Finish	Metal Chassis, Air Outlet Grille & Control Moulding - Traffic White (RAL 9016)						

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

### **Product Description**

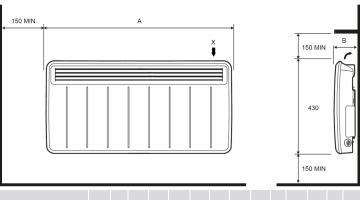
PLXE features intuitive user controls, allowing the programming of multiple 7-day timer profiles via a backlit LCD display and capacitive buttons

# **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

#### **Dimensions**



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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		62	620 690		90	690		860		860		
Depth B (mm)	108		108		10	108 108		08	108		108		143		
Weight (Kg)	4.6		5.9		5.	.9 6.1		.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)	13	135		35	135		135		135		135		160		
Packed Weight (Kg)	5.	5.1		.5	6.5		6.7		6.7		8.4		9.8		
Ti	17		1	2	1	2	10		10		9		7		
Hi	4		4	4		4		4		4		4		4	
Pallet Quantity (2.4m high)	68		4	8	4	8	40		4(	0	36		28		