

## Monterey (MFPE) - Series B



### 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>	<ul style="list-style-type: none"> <li>Durable epoxy-polyester powder coated steel casing with louvered upward 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 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)

### 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 (Glen Dimplex UK Ltd)

## Product Description

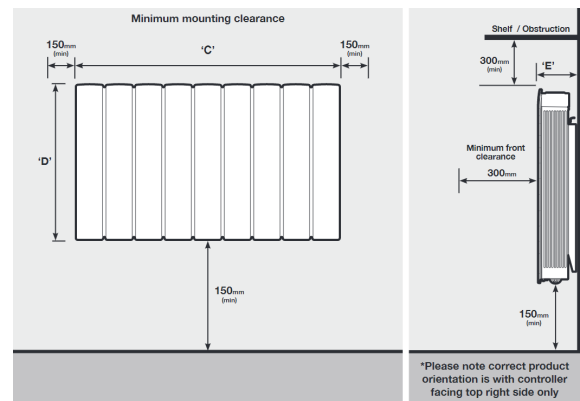
MFPE features intuitive user controls, allowing the programming of multiple 7-day timer profiles via a backlit LCD display and capacitive buttons

### Key Features

- Modern panel design with louvered upward 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



Model/Item No. (EAN-Code 5011139+Item No.)	090966	MFP050E	090973	MFP075E	090980	MFP100E	090997	MFP150E	091000	MFP200E
Output (kW)	0.50		0.75		1.00		1.50		2.00	
Height 'D' (mm)	536		536		536		536		536	
Width 'C' (mm)	503		503		671		741		911	
Depth 'E' (mm)	104		104		104		104		104	
Weight (Kg)	11.3		11.3		14		15.4		18.3	
<b>Packaging Details</b>										
Height (mm)	670		670		670		670		670	
Width (mm)	590		590		764		837		1000	
Depth (mm)	182		182		182		182		182	
Packed Weight (Kg)	13		13		16		17.5		20.5	
Ti	10		10		7		7		6	
Hi	3		3		2		2		2	
Pallet Quantity (2.4m high)	30		30		14		14		12	