

Monterey (MFPE)



Product Description

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

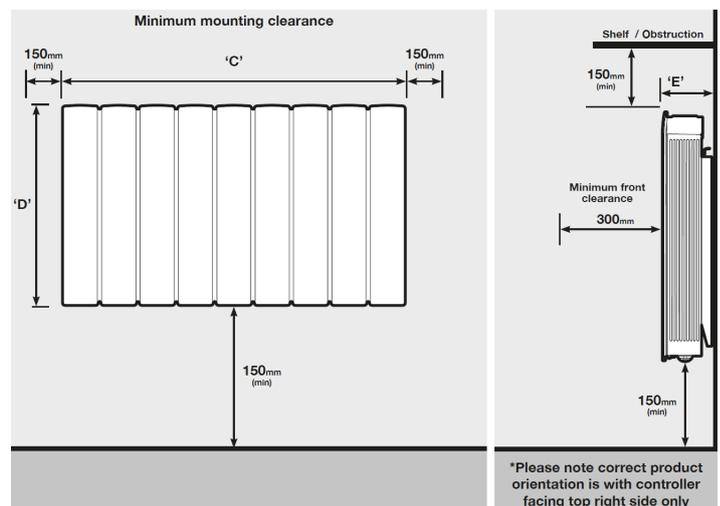
Key Features

- Elegant designer Panel with upwards facing grille for optimum heat circulation
- 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
- Aesthetics to compliment storage heater ranges
- Splash-proof for use in bathrooms
- Complies with Lot 20 of ERP Directive

Technical Details

Controls	Digitally controlled, Electronic Thermostat accurate to ($\pm 0.2^{\circ}\text{C}$) Timer modes: 7 Day Programmable User Timer, Out All Day, Home All Day, Holiday Continuous heat modes: Eco, Manual, Frost Protect, Setback, Runback, Off
Controller UI	<ul style="list-style-type: none"> • Graphical display with RGB backlight • Capacitive buttons with audio feedback • User replaceable battery (Coin-Type)
Controller Functions	<ul style="list-style-type: none"> • Open window detection, Adaptive-start, Advance time period • Adjustable max SP range (7-32°C) • Bluetooth for software updates • Child Lock & Landlord Lock (PIN-based)
Construction	<ul style="list-style-type: none"> • Durable epoxy-polyester powder coated steel casing with louvered upward 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	<ul style="list-style-type: none"> • Thermal cut-out. Auto reset type • Overheat detection
IP Rating	IP24
Battery Backup	3.3V 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.)	090966	MFP050E	090973	MFP075E	090980	MFP100E	090997	MFP150E	091000	MFP200E
Output (kW)	0.50		0.75		1.00		1.50		2.00	
Height (mm)	536	536	536	536	536	536	536	536	536	536
Width (mm)	503	503	503	503	617	741	911			
Depth (mm)	104	104	104	104	104	104	104	104	104	104
Weight (Kg)	12	12	12	12	15	17.5	22			
Packaging Details										
Height (mm)	670	670	670	670	670	670	670	670	670	670
Width (mm)	590	590	590	590	764	837	1000			
Depth (mm)	182	182	182	182	182	182	182	182	182	182
Packed Weight (Kg)	11.1	11.1	11.1	11.1	13.8	15.2	18.0			
Ti	10	10	10	10	7	7	6			
Hi	3	3	3	3	2	2	2			
Pallet Quantity (2.4m high)	30	30	30	30	14	14	12			

Warranty & Approvals

Approvals	CE, BEAB
Warranty	2 years
Country of Origin	United Kingdom
Manufacturer	Glen Dimplex Heating & Ventilation (GDC Group Ltd.)