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KITCHEN PLINTH HEATER -MODELS

KPH-1300B (Basic)

KPH-1500C, KPH-1800C & KPH 2100C (Classic) KPH-1500W, KPH-1800W & KPH 2100W (Wireless) KPH-1800 LV & KPH-2100 LV (Low Voltage) KPH-1800 WLV & KPH-2100 WLV (Wireless Low Voltage)

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FEATURES:

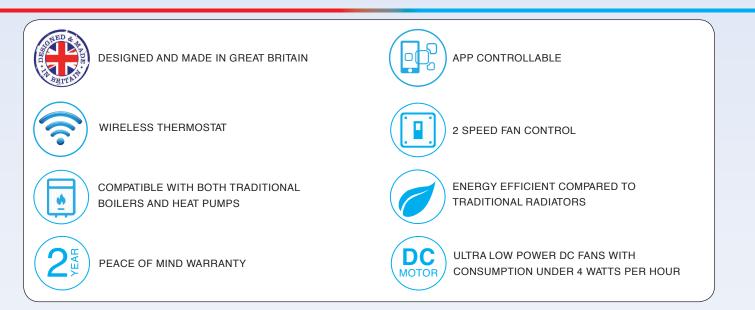
- Fits neatly under kitchen plinth cabinet
- Quieter operation
- **Two speed** (Classic & Wireless models)
- Controllable via wireless room thermostat (wireless models only)
- Low Voltage DC models



- **App based controller** (Optional for Wireless models) – Control your plinth heater from your Smartphone
- Grille colour options White, Black, Silver and Brushed Stainless Steel
- Supplied with Flexible hoses 900mm long
- Integrated water temperature sensor

A highly energy efficient fan convector that fits into the plinth of a kitchen unit eliminating the need for conventional radiators. This brings considerable space saving to allow you to design your kitchen. Kitchen plinth heaters are predominantly used in domestic applications where the plinth mounting feature makes it ideal for heating kitchens, utility rooms and bathrooms. Kitchen plinth heaters are also suitable for certain non-domestic application's such as office reception areas, changing rooms, libraries and small convenience shops.

Thermix proudly launched the innovative wireless range (Patent pending) which allows the user to set desired room temperatures where the unit is installed. This gives better temperature control in the area where the heater is fitted. Now available in our low voltage DC option.



HYDRONIC – BASIC MODEL (KPH-1300B)

Our KPH 1300 basic model is made with a simple on/off switch for people who just want the simple operation. This model gives the heat output of 1.30 kW. This basic model has integral water temperature switch to activate the heater when the central heating system comes on.



HYDRONIC - CLASSIC MODELS

(KPH-1500C, KPH-1800C & KPH-2100C)

All of our KPH hydronic models can be integrated straight into your existing central heating system. We currently offer three models in the classic hydronic range providing outputs from 1.2 kW to 2.1kW. Our classic models come with a two speed option and integral water temperature switch to activate the heater when the central heating system comes on.





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HYDRONIC – WIRELESS MODELS

(KPH-1500W, KPH-1800W & KPH-2100W)

Our Patent pending wireless models give better control of room temperature where the heater is fitted. The wireless thermostat allows you to set the desired room temperature and the plinth heater will switch on/off automatically. All the other features are the same as our classic models (i.e. outputs, fan speeds, integral temperatures sensor and system integration).





HYDRONIC – LOW VOLTAGE MODELS

(KPH-1800LV & KPH-2100LV)

With all the features that come with our classic models, our Low voltage models can be installed in high humidity areas such as bathrooms and ensuites. Two models in Hydronic low voltage range providing outputs of 1.8kW & 2.1kW. Our Low voltage models come with a simple on/off switch providing a single fan speed control and integral water temperature sensor to activate the heater when the central heating system comes on. Our Ultra low power fans keep the power consumption under 4 watts/hour.





HYDRONIC - WIRELESS LOW VOLTAGE MODELS (KPH-1800WLV & KPH-2100 WLV)

Our Patent pending wireless models give better control of room temperature where the heater is fitted. The wireless thermostat allows you to set the desired room temperature and the plinth heater will switch on/ off automatically. All the other features are the same as our standard low voltage models (i.e. outputs, fan speeds, integral temperatures sensor and system integration).





CONTROLS AND ACCESSORIES

GRILLE COLOUR OPTIONS

We currently offer the grilles in four different finishes, white, black, silver and brushed stainless steel. All the models are fitted with a white grille as standard but alternative colour grille can be fitted at a point of order.

WIRELESS THERMOSTAT

These models are supplied with a wireless room thermostat to activate the heater unit depending on the room temperature. Note: If you need to control multiple units with one wireless room

thermostat please let us know at the time of ordering. We can reconfigure the receiver units within the heaters to take the command from one wireless thermostat.

OPTIONAL – 7 DAY PROGRAMMABLE THERMOSTAT

All our wireless models can be supplied with App controllable thermostat. Please contact us for more info.







n size iide	Output @ 70°C Watts <mark>(BTU)</mark>		Output @ 50°C Watts <mark>(BTU)</mark>			power atts)	Pies	Flexible ho
	Normal	Boost	Normal	Boost	Normal	Boost		
?m³	1300 (4430)	N/A	700 (2400)	N/A	15	-	15mm	No
′m³	1260 (4430)	1450 (4950)	700 (2400)	800 (2730)	15	19	15mm	Yes

Technical Specifications

Models	Models Room size Guide		Output @ 70°C Watts (BTU)		Output @ 50°C Watts (BTU)		power tts)	Pies	Flexible hose	Wireless Thermostat
		Normal	Boost	Normal	Boost	Normal	Boost			
KPH-1300B	22m ³	1300 (4430)	N/A	700 (2400)	N/A	15	-	15mm	No	No
KPH-1500C	27m³	1260 (4430)	1450 (4950)	700 (2400)	800 (2730)	15	19	15mm	Yes	No
KPH-1800C	36m³	1505 (5135)	1702 (5800)	738 (2520)	840 (2870)	15	19	15mm	Yes	No
KPH-2100C	45m³	1669 (5700)	1861 (6350)	1039 (3545)	1270 (4330)	15	19	15mm	Yes	No
KPH-1500W	27m³	1260 (4300)	1450 (4950)	701 (2400)	800 (2730)	15	19	15mm	Yes	Yes
KPH-1800W	36m³	1505 (5135)	1702 (5800)	738 (2520)	840 (2870)	15	19	15mm	Yes	Yes
KPH-2100W	45m ³	1669 (5700)	1861 (6350)	1039 (3545)	1270 (4330)	15	19	15mm	Yes	Yes
KPH-1800LV	36m³	1505 (5135)	N/A	738 (2520)	N/A	3.7	-	15mm	Yes	No
KPH-2100LV	45m³	1669 (5700)	N/A	1039 (3545)	N/A	3.7	-	15mm	Yes	No
KPH- 1800WLV	36m³	1505 (5135)	N/A	738 (2520)	N/A	3.7	-	15mm	Yes	Yes
KPH- 2100WLV	45m	1669 (5700)	N/A	1039 (3545)	N/A	3.7	-	15mm	Yes	Yes

Note: All the heat outputs are tested in accordance with BS4856 using the entering water temperature and 340 l/h flow rate. Room size guide for guidance only based on the entering water temperature of 75°C.



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