

Aluminium Heating Panels

CURV-CE-AW6060-16060

Project
cürv

Energy Efficient Infrared Heating

Sleek and slimline, our lightweight aluminium infrared heaters offer a versatile heating solution that can be wall-mounted, ceiling-mounted, or integrated into a suspended ceiling. Emitting infrared radiation, they directly heat people, surfaces, and objects, not the air around them. This reduces heat loss and maintains a steady thermal mass. This natural and efficient method of heating enhances comfort while reducing energy waste. With a minimalist aesthetic and space-saving design, they deliver powerful performance without compromising style.

- Wall & ceiling mountable
- Smart controls allow control of your heating from anywhere
- Thermostat control
- Low power consumption with silent, economical, instant heat



AW6060

AW9060

AW12060

AW16060



**FAST
HEATING**



**HIGH
EFFICIENCY**



**LOW MAINTENANCE
COSTS**



**15 YEAR PANEL
WARRANTY**



**FULLY SMART
CONTROL**



**LOW OPERATING
COSTS**

*15 year infrared panel warranty with a five-year protection on panel electronics.



CONTROL OPTIONS

Control, monitor and/or schedule your home heating system, completely personalised to your lifestyle.



CURV Smart App Control

Monitor and control your heaters from your phone with the CURV Smart app.



Router



Zigbee Hub



Zigbee Hub - Mesh Networking

Seamlessly connect up to 50 heaters without affecting your bandwidth.

*Sold Separately



CURV Room Thermostat Control

Control the temperature of multiple heaters within the same room.

*Sold Separately

Performance

	CE-AW6060	CE-AW9060	CE-AW12060	CE-AW16060
Watts	400W	600W	800W	1100W
Input Voltage	AC220 - 240V	AC220 - 240V	AC220 - 240V	AC220 - 240V
IP Rating	IP44	IP44	IP44	IP44
Input Frequency	50/60Hz	50/60Hz	50/60Hz	50/60Hz
Maximum Load Current	Resistive, max 3A	Resistive, max 3A	Resistive, max 3A	Resistive, max 3A
Working Power Consumption	< 3W	< 3W	< 3W	< 3W
Standby Power Consumption	< 1.8W	< 1.8W	< 1.8W	< 1.8W
Adjustable Plate Temp Range	75°C - 100°C	75°C - 100°C	75°C - 100°C	75°C - 100°C
Room By Room Smart Zone Control	✓	✓	✓	✓
Multiple Settings With Eco Mode	✓	✓	✓	✓
Programmable 7 Day Control	✓	✓	✓	✓
Built In Cost Monitoring	✓	✓	✓	✓
Frost Protection / Holiday Mode	✓	✓	✓	✓
Child Lock Feature	✓	✓	✓	✓
(Safe Surfaces Temperature Of 43°C)	✓	✓	✓	✓
Override Control	✓	✓	✓	✓
Fixing Kit Included	✓	✓	✓	✓
Warranty	15 Years	15 Years	15 Years	15 Years

Connections

Maximum Heating Area (M³) *	13.33 M³	20 M³	26.67 M³	36.67 M³
WiFi Standard	WiFi 802.11 b/g/n	WiFi 802.11 b/g/n	WiFi 802.11 b/g/n	WiFi 802.11 b/g/n
WiFi Frequency	2.4 GHz	2.4 GHz	2.4 GHz	2.4 GHz
Smart Connectivity	Zigbee Hub**	Zigbee Hub**	Zigbee Hub**	Zigbee Hub**
CÜRV Smart App Control	✓	✓	✓	✓
CÜRV Thermostat Control***	✓	✓	✓	✓

Dimension And Finish

Size (W/D/H) (mm)	595 x 40 x 595 mm	595 x 40 x 915 mm	595 x 40 x 1195 mm	620 x 40 x 1600 mm
Off The Wall (mm)	125 mm	125 mm	125 mm	125 mm
Finish	Aluminum	Aluminum	Aluminum	Aluminum
Solid State Element	✓	✓	✓	✓
Net Weight (kg)	7 kg	11 kg	13 kg	17 kg
Gross Weight (kg)	10.2 kg	14.8 kg	16.7 kg	21.3 kg
Mounting	Ceiling/Wall	Ceiling/Wall	Ceiling/Wall	Ceiling/Wall
Available In	Ocean White	Ocean White	Ocean White	Ocean White

Certifications

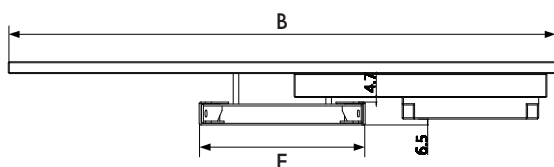
Designed In The UK	✓	✓	✓	✓
UKCA Tested	✓	✓	✓	✓
TUV, GS Tested	✓	✓	✓	✓
Lot 20 Compliant	✓	✓	✓	✓

* Guide only, CÜRV recommend well insulated buildings to use 30W per M³ when specifying infrared heating panels into a property.

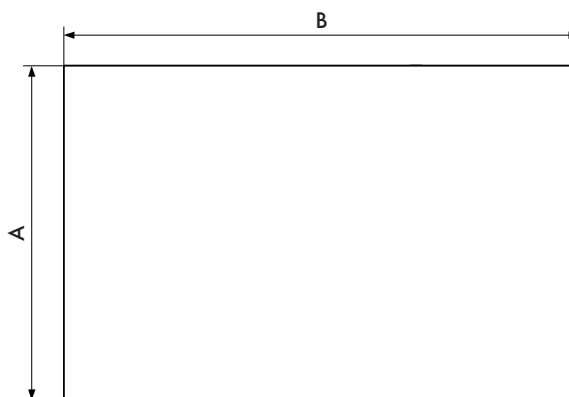
** Zigbee Hub is required and sold separately. ***CÜRV Thermostat sold separately.

*Dimensions (mm)

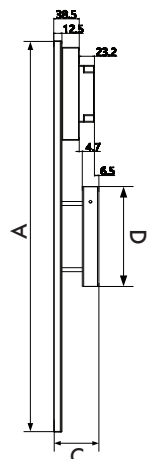
Model	A	B	C	D	E
CE-AW6060	591	591	68.2	150.6	178.9
CE-AW9060	591	911	68.2	150.6	178.9
CE-AW12060	591	1191	68.2	150.6	178.9
CE-AW16060	616	1596	68.2	150.6	178.9



TOP VIEW



FRONT VIEW



SIDE VIEW