



CL+ high temperature radiant panel

Comfortline high temperature CL+ 'A' series radiant heaters are a modern innovation of black heat technology. The heaters are available in sizes ranging from 850W to 3600W. These heaters have several unique features that all combine to enhance their heating effectivity.

Comfortline high temperature radiant heaters have space age internal thermal insulation both in the back and the sides of cabinet to maximize the heat transfer to the lamella panels. The lamella panels are uniquely engineered to evenly distribute the heat across their entire area. A special silicating galvanic surface finish provides superior emissivity.

The heater cabinet is steel with 3 coatings of anti-cor corrosion protection which makes the heaters suitable for aggressive environments.

Benefits:

- Direct heat independent of air temperature
- Ideal for large volumetric areas
- Low energy cost
- Long product life

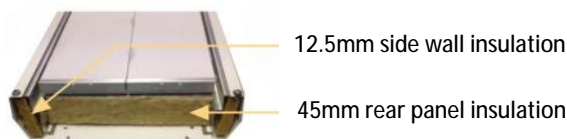
Standards compliance:

- AS/NZS 60335-2-30:2015 + A1



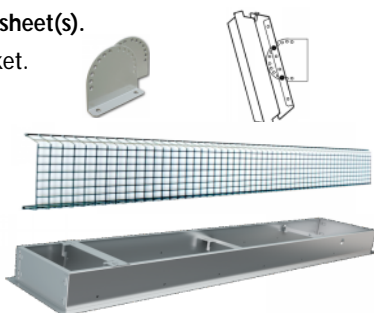
Type	Value
Operating voltage	230VAC
Power range	850W - 3600W
Lamella surface temperature	350°C
Lamella material	Engineered aluminium
Lamella coating	High emissivity silication
Internal insulation	Ceramic/Rockwool
Cabinet material	0.8mm sheet steel
Corrosion protection	3 layer Anticor
Cabinet colour	RAL9002 (HEX ddedd4)
Paintable	On request
Multiphase connection	2 and 3 lamella model only
Multistage connection	3 lamella model, conditional
IP rating	IP44

Construction; cross sectional view.

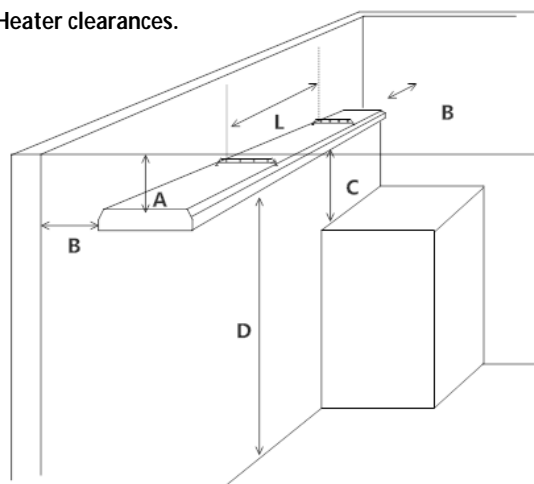


Accessories: Refer to separate datasheet(s).

- Wall/ceiling adjustable tilt bracket.
- Protective heater guard.
- Ceiling recess frames.



Heater clearances.



Code No.	Output (W)	Length (mm)	Width (mm)	Weight (kg)	Nº Lamella	A (mm)	B (mm)	C (mm)	D (mm) ^{NB1}	Bracket spacing L ^{NB2}
02-CL+08	850	650	250	4.9	2	40	250	500	2400	300/100mm
02-CL+09A	900	1550	150	7.2	1	40	250	500	2400	1000/40mm
02-CL+12A	1200	1550	150	7.2	1	40	250	500	2400	1000/40mm
02-CL+18A	1800	1550	250	11.6	2	40	250	500	2400	1000/100mm
02-CL+24A	2400	1550	250	11.6	2	40	250	500	2400	1000/100mm
02-CL+30A	3000	1550	350	16.0	3	40	350	1000	3500	1000/200mm
02-CL+36A	3600	1550	350	16.0	3	40	350	1000	3500	1000/200mm

NB1 - Dimension 'D' on the above clearances drawing - these are recommended minimum heights.

NB2 - First number is the spacing of brackets along the back of the heater and the second number is the hole spacing on each bracket.