

#### DESCRIPTION

Powder coated aluminium frame designed for the flush fitting of Energostrip radiant heaters into solid ceilings.

#### APPLICATION

The powder coated aluminium frame is designed to give a smooth ceiling plane in areas aesthetically sensitive, to give protection from damage in activity areas, prevent tampering with heater in security areas, and to prevent the accumulation of dust and foreign matters to the rear of the heater.

#### COMPLIANCES

- Energostrip heaters fitted in a Ceiling Flashing meet the relevant clauses of AS/NZS 3350-2.30 relating to temperature rise.

#### CONSTRUCTION

- Welded aluminium frame with four mounting lugs
- Powder coated paint finish
- Standard colour - Pacific White (optional colours available)



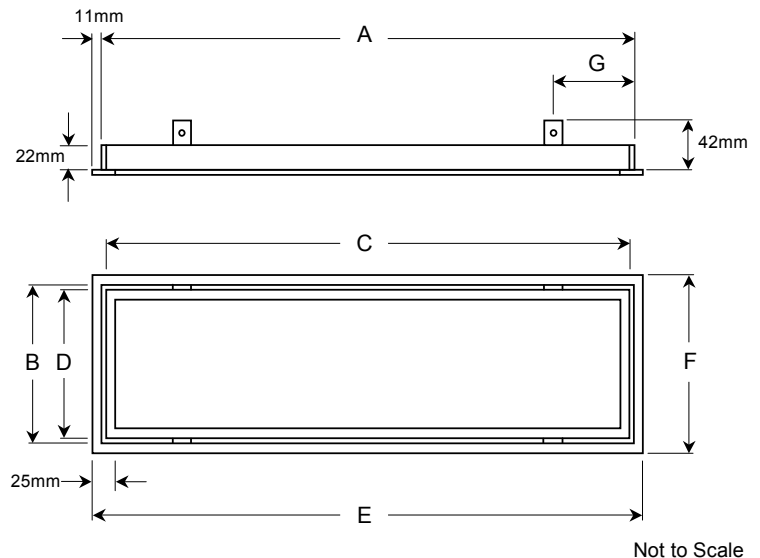
Type	Energostrip	Power (W)	Cut Out * Allow 5mm extra for frame clearance		Internal Dimensions (mm)		Overall Dimensions (mm)		Lug (mm)
			A	B	C	D	E	F	
CF4	EE4	400	660	174	654	168	682	196	163
CF6	EE6	600	970	174	964	168	992	196	243
CF10	EE10	1000	1690	174	1684	168	1712	196	423
CF8	EE8	800	660	304	654	298	682	326	163
CF12	EE12	1200	970	304	964	298	992	326	243
CF16	EE16	1600	1370	304	1364	298	1392	326	343
CF20	EE20	2000	1690	304	1684	298	1712	326	423
CF18	EE18	1800	970	444	964	438	992	466	243
CF24	EE24	2400	1370	444	1364	438	1392	466	343
CF30	EE30	3000	1690	444	1684	438	1712	466	423
CF42	EE42	4200	1690	444	1684	438	1712	466	423

\*Dimensions A and B are exact sizes of frame.

#### INSTALLATION INSTRUCTIONS

These instructions should be used in conjunction with Energotech AB instructions supplied with Energostrip Heaters.

- There is to be a minimum air gap to the rear of the heater. The void behind the heater should allow a free flow of air over the rear of the heater.  
Minimum air gap:
  - EE4 to EE20 - 70mm
  - EE24 to EE30 - 120mm
- No insulation materials to be placed onto rear of heater.
- The Energostrip Ceiling Flashing may be installed into a plaster or timber ceiling. Cut aperture into ceiling to match external dimension of the Energostrip Ceiling Flashing (refer to dimensions above).
- Fix retaining timber to rear of ceiling, set back 9.5mm all around. This timber should then be faced with 9.5mm gib board.
- Place Energostrip Ceiling Flashing into aperture and fix with suitable screws through the welded lugs (2 each side).
- Once circuits have been run, supply heat resistant flex from junction box or p.c. unit and connect to Energostrip Heater. Fix the Energostrip Heater through the aperture and place inside the fixed ceiling flashing. Position heater squarely allowing an even 3mm spacing all around.
- Periodic cleaning of the Ceiling Flashing during routine maintenance is recommended.



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