

# Energocassette

Electric Ceiling Heating System



Energocassette can be used in false ceilings or directly onto the ceiling on supplied brackets. The heater is suitable for a wide range of installations in both dry and wet areas up to 4 m ceiling height. It frees valuable wall and floor surfaces.

The low surface temperature, no greater than 100°C, emits a gentle and comfortable heat, with energy savings up to 30% compared to a convective or hot air systems.

## How Does It Work?

The EnergoCassette, **ENC**, emits a gentle low temperature radiant heat to floors, walls and objects in a room. As a result, you can lower the air temperature in the room and still achieve an even and comfortable indoor climate, with energy savings up to 30% compared to a convective or hot air system.

The heater is suitable for low to medium ceiling heights. The stylish and elegant design suits offices, schools, hotels, showrooms, hospitals, hot yoga studios, residential homes etc.

The ceiling mount frees valuable floor and wall spaces, while the heater is protected from contact and damages. An excellent choice of heating system for public areas.

Use the EnergoCassette for a safe, trouble and maintenance free heating system, offering an even and comfortable indoor climate.

## Design and Composition

EnergoCassette consists of a galvanized sheet steel plate which is powder coated in white - RAL9016. The backside of the heater, against the ceiling, is insulated. The heater is designed for a long life expectancy with a robust and durable heating element.

## Technical Information

**Output:** 300W or 600W, 230V.

**Appliance and protection class:** Class I - IP55.

**Mounting height:** Up to approximately 4 m.

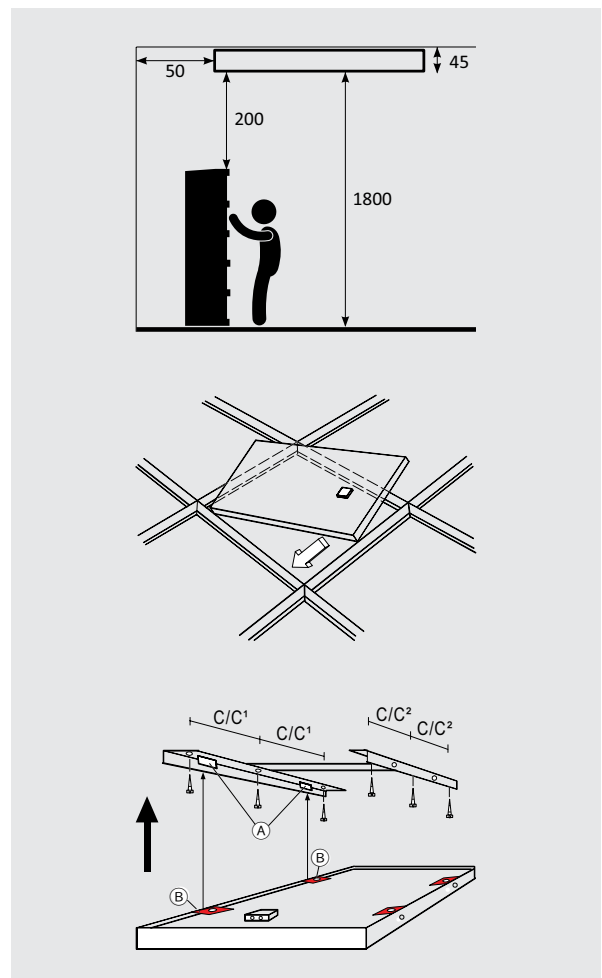
**Connection:** Fixed installation to a 4 mm<sup>2</sup> terminal block in the connection box. Connection between several heaters is possible.

**Suspension:** ENC can be mounted into a suspended ceiling system with visible grids of widths 15 mm or 24 mm. It is however equally suitable for surface mounting onto the ceiling, using the supplied H-bracket.

Type	Output 230V	mm					kg
		L	W	H	C/C <sup>1</sup>	C/C <sup>2</sup>	
ENC300	300W	593	593	45	275	175	5.5
ENC360	300W	1193	293	45	370	270	5.5
ENC600	600W	1193	593	45	370	270	10.0

Further information regarding mounting and installation can be obtained from our technical brochure.

Temperature control is simply carried out with use of our room thermostats or heating regulators.



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