

Solray Ecosun S+

High Output Radiant Panels

Ecosun S+ radiant panel heaters are an ideal way of providing thermal comfort in commercial and industrial buildings. The infrared heating panels are specifically designed for high level mounting.



The panels can be horizontally ceiling mounted with an auxiliary frame or suspended on drop rods or chains. They are only 60mm deep and typical applications include large volume spaces where conventional warm air convection heating systems would be uneconomic.

Features

Ecosun S+ panels offer many advantages over conventional warm air heating systems. These include:

- Localised Heating - only heat the area required such as work stations
- Suspended or ceiling mounted. Ecosun S+ panels free up floor and wall space and reduce the risk of damage and vandalism
- Higher ventilation and air extraction rates have little effect on the performance of the Ecosun S+ panels
- Gentle radiant heat results in improved comfort conditions at lower inside ambient temperature, providing comfortable conditions at lower running costs
- Radiant heating does not cause air convection currents, therefore minimising dust movement and providing a clean, draft free environment
- High radiant factor: approximately 88% of the heat output is radiant heat



Solray Ecosun S+ Technical Information

- Attractive powder coated casing (RAL 9002 white) and grey radiating faceplate
- Fully insulated galvanised casing with class O foil backed 25mm thick insulation
- Ceiling mounting frame included in installation kit
- Heating panel surface temperature—approx. 350°C
- Protection: Class 1, IPx4, Cable gland to IP44
- Thermo crystal high emissivity heating panel
- Recommended mounting heights: Full heating: 5m - 8m, Localised spot heating: 3.5m - 4.5m

Product Codes

Panel	Output (W)	Voltage (V)	Dimensions (mm)	Weight (kg)
Ecosun S+ 09	900	230	1550 x 150 x 60	8.15
Ecosun S+ 12	1200		1550 x 150 x 60	8.15
Ecosun S+ 18	1800	230/400 2N	1550 x 250 x 60	12.9
Ecosun S+ 24	2400		1550 x 250 x 60	12.9
Ecosun S+ 30	3000		1550 x 350 x 60	17.7
Ecosun S+ 36	3600		1550 x 350 x 60	17.7

Accessories

Product Code	Description
Ecosun TB	Tiltable brackets for Ecosun S+
Ecosun G0912	Protective grill for Ecosun S+ 09-12
Ecosun G1824	Protective grill for Ecosun S+ 18-24
Ecosun G3036	Protective grill for Ecosun S+ 30-36

