

DATA SHEET

SHELF HEATERS



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Warmset W-Radiant panels represent an innovative solution for heating shelving systems intended to **maintain materials and products at the required temperature**. The system consists of high-efficiency radiant panels manufactured with a cellular polycarbonate casing, inside which Warmset's unique and patented heating technology is integrated. The structure is completed by a **perimeter aluminium frame**, designed to ensure high mechanical stability and robustness for industrial applications.

Thanks to its reduced mass and particularly lightweight construction, the panel can be easily installed inside shelving systems, where it allows the relevant volume to be heated directly and in a controlled manner, helping to **maintain the materials at the required operating temperature**. The system is designed to bring the **internal temperature of the shelving system up to approximately 70°C**. The panels intended for this application are designed with a **power output of 750 W/m²** and are available in the **standard dimensions of 1 x 1 m or 2 x 1 m**. Upon request, they can be manufactured in customized sizes to adapt to the specific dimensions of the shelving system and the requirements of the process. To simplify installation, the panels are supplied with **polycarbonate corner brackets** that allow practical and secure fixing to the walls of the structure. When integrated with temperature probes and building automation control systems, they allow automatic management of operation according to the parameters set by the user. It is also possible to **manage the panels individually**, allowing each heated area of the shelving system to be controlled precisely and flexibly.

SIZE cm	POWER STANDARD (W)	TEMP. SURFACE
100x100	750 W	90°C
100x200	1500 W	90°C



PROJECTS

