

TECHNICAL DATA SHEET **WORKSTATION FOOTBOARDS**



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WORKSTATION FOOTBOARDS



The Warmset footboards for workstations were designed to ensure the **well-being** of the workers that stay in the same area for many hours. When the environments are large, like warehouses or production floors, they heat in a **smart, circumscribed manner**, optimizing energy **consumption** and the worker's **comfort**.

The heating footboards for the workstations are **plug & play** (ready to use) and available in three standard sizes, or they can be custom-made.

Its metallic structure makes **heat distribution outstanding and uniform** and ensures **mechanical resistance** even in environments where working tools can produce shavings or scrap.



TECHNICAL CHARACTERISTICS *WORKSTATION FOOTBOARDS*

The footboard's power per m² goes from 200 to 400 W/m².

The Warmset heating footboard comes in **three sizes**.

90×60 cm	180×60 cm	180×120 cm
		

The footboard's galvanized steel surface ensures excellent mechanical resistance and **outstanding distribution of heat over the surface**.

There is an **insulating material** inside the footboard that increases the efficiency of the heat, keeping it from propagating to the bottom of the footboard, and therefore to the floor.

On the inside, **Warmset's patented heating technology** is attached to the sheet metal with an acrylic sticker that ensures mechanical and thermal performance.

PERFORMANCE CHARACTERISTICS *WORKSTATION FOOTBOARDS*

Warmset's heating footboard is a **smart and practical alternative** for the heating of industrial workstations.

Rather than going and trying to heat the entire work environment, with the Warmset footboard you can heat just the specific area where the worker works, and two useful outcomes are gained: you **save** a considerable amount of energy needed to heat the air of a large environment and you offer the worker great **comfort** due to the heat being given off from below.

The surface temperature reached depends on the temperature of the environment where the product is located, but indicatively it varies from 30 to 40 °C. Furthermore, thanks to the **excellent speed and spread of the heat**, the system makes for **remarkable savings** without having to turn it on hours and hours in advance.

In addition, the Warmset electric heating system can be configured with a number of common automated control devices, so that it can be used in automatic mode.