

# TECHNICAL CHARACTERISTICS AND SAFETY INSTRUCTIONS

# WORKSTATION FOOTBOARDS 400W/m²

90×60 cm 216 W	180×60 cm 432 W	180×120 cm 864 W

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.

Local building codes and regulations may require all or part of the installation of this product, and/or the corresponding thermostat, to be performed by a **licensed electrician**.

#### Safety instruction

- Never must be covered in order to avoid warm overheating.
- Never keep in ON mode for more then 24 h without the operator.
- Don't fix it to the floor with nails, staples or screws.
- · Use it only for indoor application.
- Must not be used in washrooms, sauna and any other wet rooms.
- Must not be washed, just cleaned with dry brush or cloth.
- · Must not be chewed or bitten by animals.
- Must not be placed in water.
- Maximum weight of load 200 kg/m<sup>2</sup>.
- Never drive on top with forklift or heavy car or machinery



Direct underfloor heating system

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. In this configuration Warmset provide a floor sensor (indicated as PROBE) inside that must be connected to the choosen control, and the power cold lead (indicated as the number with the voltage of the country ex. 230-240 V means Europe standard)





All the Drum Heater Warmset series are compliant with CE marking. installato in conformità a tutte le istruzioni, i codici ed i regolamenti applicabili. Approvals valid only if installed in compliance with all applicable instructions, codes and regulations.

### **WARRANTY**

Warmset guarantees the warranty of this product to the original purchaser for a period of twentyfour (24) months from the invoice date. The obligation and exclusive remedy by Warmset under this warranty are limited to the repair or replacement, at the discretion of Warmset, of any part of the product that may prove to be defective under conditions of use and maintenance compliant following verification by part of Warmset and which is determined to be defective by Warmset.

All details of the warranty can be found online at www.warmset.com or contacting us at the number +39 0444/491328



## **EC** Declaration of Conformity



In accordance with EN ISO 17050-1:2004

We

WARMSET SRL UNIPERSONALE Via Ettore Majorana 10 36075 Montecchio Maggiore ITALY

in accordance with the following Directive(s):

2006/95/EC The Low Voltage Directive

2004/108/EC The Electromagnetic Compatibility Directive

98/37/EC The Machinery Directive

hereby declare that the:

#### **Warmset Heating System**

is in conformity with the applicable requirements of the following documents:

Ref. No.	Title	Edition/date
BS EN 746-1	Industrial thermoprocessing equipment. Common safety requirements for industrial thermoprocessing equipment	2009
EN 60204-1	Safety of machinery. Electrical equipment of machines. General requirements	2016
BS EN 61000-6-1	Electromagnetic compatibility (EMC). Generic standards. Immunity for residential, commercial and light-industrial environments	2016
BS EN 61000-6-3	Electromagnetic compatibility (EMC). Generic standards. Emission standard for residential, commercial and light-industrial environments	2016

I hereby declare that the equipment named above has been designed to comply with the relevant sections of the above referenced specifications. The unit complies with applicable Essential Requirements of the Directives.

Signed:

Name: Matteo Camerra

Position: **Technical Director and President** 

02 Luglio 2018, Montecchio Maggiore On

Document ref. No. 07/02/2018

Signature

Warmset S.r.l Unipersonale

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