



Global Ecotherm Professional

Heating oven with bottom aluminium heating plate
















The Global Ecotherm Professional heating oven is developed with the most suitable heating technology for a tension free and flawless heating process of acrylic Solid Surface materials (Corian®, HI-MACS®, Krypton®, PLEXIGLAS® Mineral), and is also ideally suited for preheating thermoplastics (ABS, Acrylic Glass, Kydex, etc.) and similar composite materials. The technology consists of direct contact heating from underlying electrical aluminium heating platen that guarantee a gentle and homogeneous heat distribution throughout the entire thickness and surface of the material. During heating the material is placed on the aluminium platen and a strong insulated cover ensures uniform heating. Global ovens with electrical aluminium platen offer an energy efficient heating technology due to the strong insulation and high heat storage capacity of the aluminium. Once the electrical platen heat up, only 30% of the total energy consumption is needed to maintain the temperature. The optional feature of 2 individual heating zones offers additional energy-savings by enabling the heating of only one or two thirds of the total heating surface.

The Global Ecotherm Professional heating platen oven is developed for daily use in individual up to medium productions, as well as for specific projects. Taking account of the ratio of the heating time to the moulding and cooling time, it fits perfectly into the production workflow with one Global vacuum membrane press.

Product information

- ▶ Electrical aluminium platen oven
- ▶ Suitable for Solid Surface materials, thermoplastics and similar composite materials
- ▶ Digital adjustable temperature control unit
- ▶ Average preheating time of Solid Surface materials: 2 min/mm material thickness
- ▶ Max. 30 mm material thickness
- ▶ User-friendly working height, 1 m
- ▶ Average energy use 1 to 3 kW/h
- ▶ Single sided heating platen
- ▶ Available with 1 or 2 individual heating zones
- ▶ Working temperature from 0 to 180 °C (32 - 356 °F)
- ▶ Preheating timer with light and sound indicator
- ▶ Manual opening and closing
- ▶ Mounted on industrial castor wheels
- ▶ Electrical connection 380 V / 50 Hz / 3~

Code	Heating zones	Usable heating surface	Machine dimensions	Power requirements
GET-P-1310-1Z	 1x	1300 x 950 mm	1490 x 1210 x 1125 mm	4.5 kW
GET-P-2510-1Z	 1x	2500 x 950 mm	2690 x 1210 x 1125 mm	8.8 kW
GET-P-2510-2Z	 2x	833 + 1666 x 950 mm	2690 x 1210 x 1125 mm	2.9 / 5.9 / 8.8 kW
GET-P-2514-1Z	 1x	2500 x 1380 mm	2690 x 1640 x 1125 mm	12 kW
GET-P-2514-2Z	 2x	833 + 1666 x 1380 mm	2690 x 1640 x 1125 mm	4.1 / 8.2 / 12.3 kW
GET-P-3110-1Z	 1x	3100 x 950 mm	3290 x 1210 x 1125 mm	10.8 kW
GET-P-3110-2Z	 2x	1033 + 2066 x 950 mm	3290 x 1210 x 1125 mm	3.7 / 7.3 / 11 kW
GET-P-3114-1Z	 1x	3100 x 1380 mm	3290 x 1640 x 1125 mm	15 kW
GET-P-3114-2Z	 2x	1033 + 2066 x 1380 mm	3290 x 1640 x 1125 mm	5.1 / 10.2 / 15.3 kW
GET-P-3710-1Z	 1x	3700 x 950 mm	3890 x 1210 x 1125 mm	13 kW
GET-P-3710-2Z	 2x	1233 + 2466 x 950 mm	3890 x 1210 x 1125 mm	4.2 / 8.4 / 12.6 kW
GET-P-3714-1Z	 1x	3700 x 1380 mm	3890 x 1640 x 1125 mm	18 kW
GET-P-3714-2Z	 2x	1233 + 2466 x 1380 mm	3890 x 1640 x 1125 mm	6 / 12 / 18 kW

Conditions

- Delivery time: 8-10 Weeks
 Shipping: Ex Works 46113 Moncada, Spain
 Warranty: 2 Years under normal use
 Technical characteristics reserved to change without notice. Pictures may differ from original product.

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