



ΜΙΧΑΗΛΙΔΗΣ Σ. & Ε. & ΣΙΑ Ο.Ε.

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Επαγωγικό Καμίνι 5kg

Z51-305 - Static melting furnace 5 kW



Induction static melting furnace for manual continuous melting and casting of precious-metal alloys in graphite mixture crucible, with automatic temperature control.

The temperature regulation is automatic and controlled by a thermoregulation foreseen inside the microprocessor; moreover the furnace control is made by a microprocessor control panel equipped with simple keys and back lighted display with liquid crystals: the functions of the control board are:

- start and stop;
- regulation and reading of the power
- setting and reading of the temperature;
- alarm messages

Furnace with EC brand.

ADVANTAGES:

- 1) Faster melting times thanks to a new technology;
- 2) Smaller dimensions;
- 3) Inox carpentry, avoiding the electromagnetic effects of the inductive field;
- 4) very good silence levels;

Technical Data.

- Power supply 220/380V-50/60Hz/three-phases;
- Power absorbed by the furnace 5 kW;
- Converter operating frequency ~20 KHz;
- Useful capacity of crucible (Gold) 5 Kg;
- Max working temperature 1200° C;
- Sizes 400x400x900 mm.;