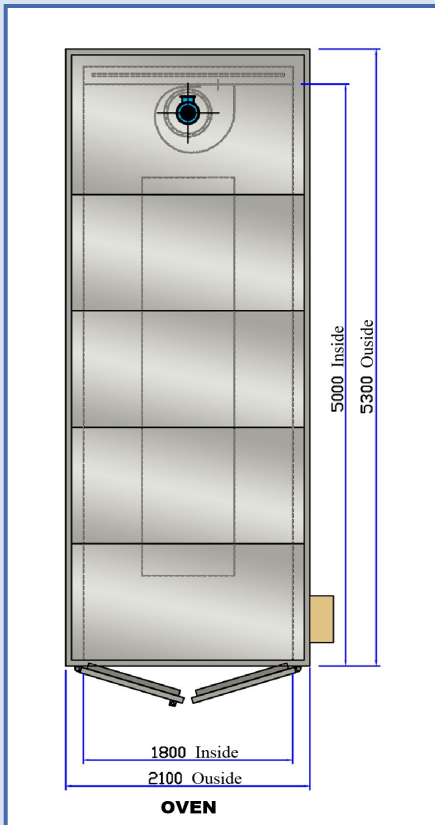
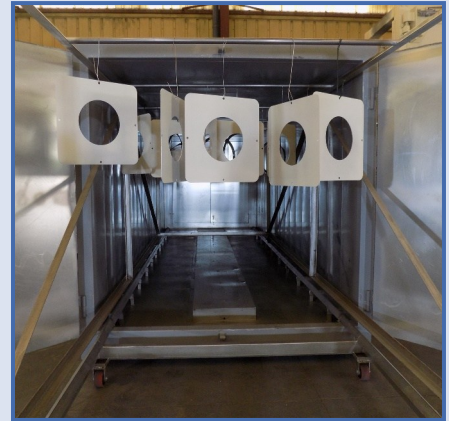


# Powder Coating Oven

*Medium capacity, electric heating*



## Usable dimensions:

Length 5,000 mm Width 1,800 mm Height 1,800 mm

## Curing oven comprising:

- Reinforced galvanized sheet steel structure.
- **100 mm** rock wool **thermal insulation**.
- Transport trolley.
- Electrical control cabinet with regulation and safety systems.
- Adjustable electric heating module: **26 or 52 kW**.
- High-temperature recirculation fan (**2.2 kW**).
- Heat distribution via vertical airflow.
- Heating temperature: 200°C; duration: 15 to 30 minutes.

## Operating principle:

The oven's heat source consists of electric heating elements. Upon activation, the heat is circulated by the fan to raise the temperature.

The oven temperature is automatically controlled and displayed digitally. When the temperature reaches the upper limit, the electric heating system cuts off.

It restarts automatically when the temperature drops below the set point.

The circulation fan features special insulation and an extended shaft, providing effective protection.

## Heating system:

It consists of electric heating elements (tubes), a circulation fan, and an automatic temperature control probe.

Heat is generated by the electric heating elements located at the rear of the oven and is transferred into the oven chamber via the hot air generator, driven by the circulation fan.

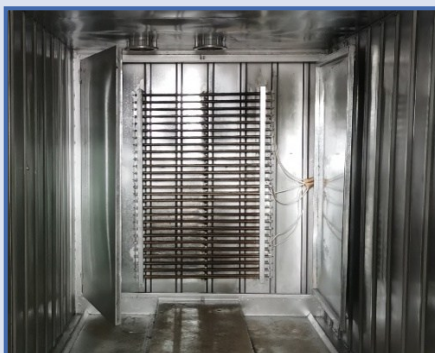
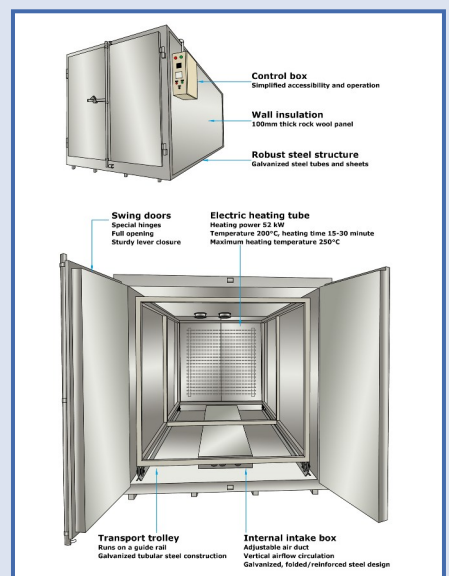
The hot air generator is specially designed for optimal efficiency, ensuring maximum heat transfer to the circulating air.

The fan maintains air circulation, allowing the oven's internal temperature to rise to the setpoint while ensuring uniform heat distribution.

## Power setting (kW):

A selector switch is located on the back of the electrical cabinet, above the main disconnect switch. It allows the oven's power output to be adjusted according to the available power (in kW). This setting is protected by a locking mechanism with a cover, requiring manual intervention to operate the switch.

- A selector switch is used to select the power level.
- 26 kW: switch lever in the left position.
- 52 kW: switch lever in the right position.



## Powder Coating Oven Medium capacity, electric heating

**Ex-tax amount for the supply**  
**Promotional offer: €14,900**

**Options:** Transport extra  
**Delivery time:** Available subject to prior sale  
**Payment terms:** 100% via bank transfer upon order  
**Offer validity:** 3 months

