COATING & PAINT CURING OVENS

Paint Curing Oven

Oven that cures liquid paints to their final hardness and gloss with controlled heat and fresh-air exhaust.



TEMPERATURE
Up to 250°C

HEATING
Electric, gas (LPG/PNG/CNG) or dual fuel (electric + gas)

INDUSTRIES
Automotive, fabrication, machinery

Specifications

Working temperature	60°C to 250°C
Typical bake	120°C to 160°C for 20 to 30 minutes
Force dry	60°C to 80°C for two-pack paints
Ventilation	continuous fresh air and exhaust
Heating	gas (PNG/LPG/CNG indirect or direct), electric or dual fuel

Features

- Filtered supply air for a dust-free finish
- Continuous exhaust sized for the solvent load
- Even airflow to avoid hot spots and colour change
- Flash-off zone ahead of the bake zone if needed
- Batch or conveyor construction

Applications

- Machinery and fabricated structures
- Automotive and tractor components
- Sheet metal cabinets and furniture
- Fans, pumps and motor bodies
- Job-shop industrial painting