RUBBER, PLASTIC & COMPOSITE OVENS

Plastic Annealing Oven

Oven for relieving stress in moulded and machined plastic parts.



TEMPERATURE
Up to 200°C

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

INDUSTRIES
Plastic moulders

Specifications

Working temperature	up to 200°C
Acrylic	about 80°C
Polycarbonate	about 120°C to 130°C
Cooling	slow and controlled
Heating	electric

Features

- Programmable heat, hold and slow cool
- Even temperature to avoid warping
- Flat shelves and supports for sheets and rods
- Gentle airflow that does not disturb light parts
- Accurate low-temperature control

Applications

- Machined engineering plastic parts
- Acrylic and polycarbonate sheets and fabrications
- Moulded parts prone to stress cracking
- Rods, tubes and stock shapes
- Medical and optical plastic components