

Hedinair Industrial Box Oven



Stock No	OE2607
Manufacturer	Hedinair
Model	250°C Industrial Box Oven
Condition	Seen working by RSW, Good Condition
Internal Size (WxDxH mm)	1200 x 1125 x 1770mm (2400Litres)
Max Temp	250°C : AMS 2750
Other Info	Explosion Relief Panel
Location	Our Central Warehouse, Aldridge, UK
External Dimensions (WxDxH mm)	1950 x 1550 x 2150mm

Description

A hot air recirculation type of oven, these box ovens are heated by an interior fan for a fan assisted convection process. Constantly recycling the air around the ovens interior to maintain superb temperature consistency.

Intended for all industrial drying, stoving, curing and heating applications from 30°C to 250°C. In normal use, these ovens operate at considerably reduced power to simply maintain its internal temperature.

Oven systems offer simple and very accurate digital temperature control and a digital timer, an Omron H5 CX.

Applications

- Paint stoving.
- Epoxy/Polyester powder curing.
- Lacquer drying.
- Hydrosetting.
- Moisture removal.
- Plastic curing.
- Rubber softening.
- Metal annealing.
- Spring stress relieving.

Good Distribution of Heat is Essential for Successful Process

To ensure good performance, all these ovens incorporate medium pressure multi-vane centrifugal fans complete with scroll casings to provide a very positive and well controlled air movement. This is usually several complete air recycles per minute. Large duct work ensures that the high air volume will not disturb the product.

Features

- Rear wall explosion relief panel.
- Digital timer.
- Digital temperature controller.
- Audible alarm.
- External mounted fabricated double steel doors.
- Accurate and stable heat control.
- Painted steel construction.
- High density mineral wool insulation.
- Fully insulated heater chambers and fans.

Dimensions

- External size - 1950 x 1550 x 2150mm
- Internal Size - 1200 x 1125 x 1770mm (2400Litres)

Photographs taken prior refurbishment. Our refurbishment service is not available on all machines.