

JLS (Redditch) Ltd Large Electric Batch Processing Oven

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Stock No	OT1366S
Manufacturer	JLS (Redditch) Ltd
Model	Batch oven
Year of Manufacture	1999
Serial	99/4647
Condition	From a working environment, Seen working by RSW, Excellent Condition
Internal Size (WxDxH mm)	3200 x 2900 x 2400 mm
Max Temp	50°C - 750°C
Other Info	Low run Hours of 13,497
Location	Rathcoole, Co. Dublin, Ireland
Weight (kgs)	9000 kg
External Dimensions (WxDxH mm)	4300 x 3800 x 6800 mm

Description

JLS Industrial Electric Treatments Oven.

JLS vertical powered uprising door electric treatments and curing oven, equipped with dual zone control temperature, twin powerful high volume low pressure air recirculation fans and horizontal air-guides.

This model is designed to provide rapid heating with high thermal transfer to the chamber contents and high uniformity within the chamber.

Standard Features

- 750°C maximum operating temperature
- Fast acting vertical powered uprising door
- Powered exhaust fan
- Manual rapid cool top vent
- Explosion relief panel for use with volatile substances
- Wire elements located in both sides of the chamber
- Stainless steel lined
- Low thermal mass insulation.
- Eurotherm proportional digital programmable temperature and over temperature controllers with chart recorder

Heavy Duty Applications:

- Composites
- Aluminum Aging
- High Temp Coatings
- Heat Treating
- And Other Demanding High Uniformity Applications

Features

- Traditional rugged design of robust construction
- Air-circulation using twin horizontal axial fans
- Generous insulation
- Fitted explosion panels
- 144 kW of thyristor fired electric heating
- Temperature range – 50-750°C
- Exceptional temperature uniformity throughout the working chamber compliant with Nadcap standards

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