

JLS (Redditch) Ltd JLS Heavy Duty Twin Chamber, Twin Door Electric Industrial Oven



|                                |                                                 |
|--------------------------------|-------------------------------------------------|
| Stock No                       | <a href="#">OF2674J</a>                         |
| Manufacturer                   | <a href="#">JLS (Redditch) Ltd</a>              |
| Model                          | Twin or Single Chamber Twin Vertical Door       |
| Year of Manufacture            | Ref 2023                                        |
| Serial                         | 26/1352                                         |
| Condition                      | Refurbished by RSW, Excellent Condition, Unused |
| Internal Size (WxDxH mm)       | As a Single Chamber 1820 x 2835 x 1500          |
| Max Temp                       | 300°C Brand New 60kW Heating Elements           |
| Other Info                     | Twin Chambers EACH: 1820 x 1380 x 1500mm        |
| Location                       | Arriving in our warehouse soon                  |
| External Dimensions (WxDxH mm) | 2900 x 3240 x 4140mm                            |

### Description

A unique heavy duty JLS industrial oven with counterbalanced doors to each end. A central removable dividing wall enables two options, either use as a twin chamber oven or a larger single chamber oven. 36kW of heating power (TBC), with twin roof mounted air circulation fans and twin thermocouples one set to each chamber.

A good example of an electric batch oven from one of the leading UK manufacturers, JLS (Redditch) Ltd. Their ovens are ideally suited to a wide range of industrial uses and market sectors including aerospace, pharmaceutical, composites,

electronics, oil exploration and product finishing.

## Features

- Twin independent chambers, control each independently, different temperatures if required.
- Counterbalanced doors to each end.
- Removable central vertical uprising dividing wall.
- Twin roof mounted air circulation fans - 1.5kW / 2Hp. 1400 rev/min.
- Twin thermocouples, one per chamber.
- Twin RedLion temperature controllers, one for each chamber.
- 2 x 15kW Heating elements for each chamber.
- Can be used as a large single oven (2835mm deep) or two smaller independent ovens (dependent on control panel).
- Chart recorder.
- A modern control panel would be required, please ask for details.

## Technical Specifications

- 36kW per chamber heat load (TBC).
- Large roof-mounted air circulating fans. 1.5kW / 2Hp. 1400 rev/min.

## Typical Applications

- Paint Stoving
- Epoxy/Polyester Powder Curing
- Lacquer Drying
- Hydrosetting
- Battery Processing
- Moisture Removal
- Plastic Curing
- Rubber Softening
- Metal Annealing
- Spring Stress Relieving

**Modernised electrical control panel has been fitted with new heating elements and wiring (2 x 15kW heating to each chamber).**

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