

400L DOUBLE DOOR - ECONOMY OVEN

Model: 224D



FEATURES

- The Scientific range of double door ovens have been designed to complement the single door range.
- They are particularly suited to applications where laboratory space and access is limited and a larger unit is required.
- A general purpose oven with a hydraulic thermostat control ideal for applications where accuracy is not critical
- Two point locking system for effective door sealing
- Full range of accessories available
- All other specifications identical to the comparable single door model
- Grade 304 S/S interior
- Bodies are constructed from corrosion protected mild steel with an epoxy powder coated finish
- Operating temperature +50°C to 250°C based on an ambient of 25°C
- Temperature variation across chamber $\pm 2.5^{\circ}\text{C}$
- Fitted with adjustable hydraulic safety thermostat

NOTE

- Temperature variation figures are based on no load conditions at 100°C
- Supplied with 2 chrome plated steel wire shelves



ALL SCIENTIFIC EQUIPMENT COMES WITH A TWO YEAR WARRANTY ON COMPONENTS AND DEFECTIVE WORKMANSHIP - Ts & Cs APPLY.

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SPECIFICATIONS

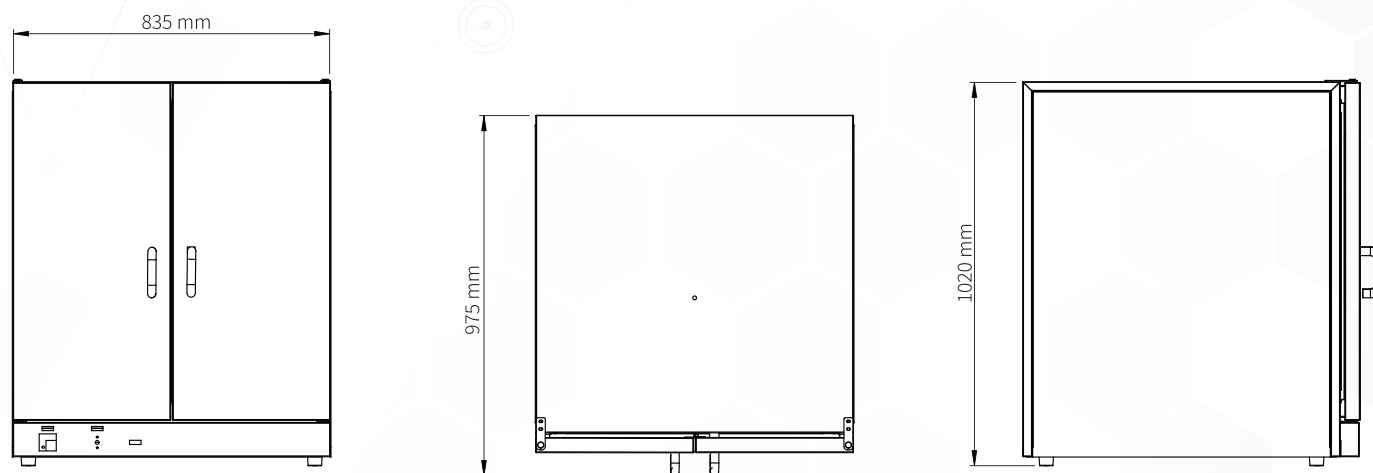
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|-----------------------|------------------------|
| POWER | 3000W |
| VOLTAGE | 230V / 50Hz |
| PACKAGING (W x D x H) | 1055 x 980 x 1215 (mm) |
| UNIT (W x D x H) | 835 x 975 x 1020 (mm) |
| NET WEIGHT | 116kg |
| GROSS WEIGHT | 125kg |
| SHIPPING VOLUME | 1.26m ³ |
| CHAMBER DIMENSIONS | 715 x 740 x 780 (mm) |
| CHAMBER VOLUME | 400ℓ |
| SHELF CAPACITY | 10 |
| MAXIMUM SHELF LOAD | 20kg (per shelf) |

OPTIONAL EXTRAS

| CODE | DESCRIPTION |
|------|----------------------------------|
| 214 | Chrome plated wire shelf |
| 219 | Perforated stainless steel shelf |
| 252 | 24hr timer |
| 254 | Timer run down facility |
| 255 | Fan speed reducer |

NOTE

Special drying trays, racking systems, programmable controllers, process recorders and custom built stands are available on request



NOTE

- When viewing the appliance from the front in its usual operating position, the width (W) of the product is the total distance from left to right; the depth (D) of the product is the total distance from the front to the back; the height (H) is the total distance from the bottom of the product to the top. Pictures may vary from actual product.

DISCLAIMER

- Output performance figures quoted are dependent on various factors. Scientific reserves the right, without notice, to make changes and revisions to product specifications, materials and design, when we believe it will provide better performance, durability, and efficiency. Unit measurements may vary depending on point of reference.

WARRANTY

- All Scientific equipment comes with a standard ONE year warranty. The 1 Year Extended Warranty is only valid for customers who have registered their warranty online at www.scientific.co.za within the first year after making their purchase.



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