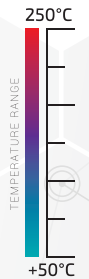




400L VERTICAL - DIGITAL OVEN

Model: 279V



FEATURES

- Can be used for simple drying processes, ageing, curing or general investigations
- Provide the ideal solution for diverse thermal applications.
- Ideal for applications where a higher degree of accuracy is required
- Electronic P.I.D temperature control with digital indication of set and process value
- High accuracy PT 100 temperature sensor
- Solid state control relay for optimum reliability and rapid response
- Operating temperature +50°C to 250°C based on an ambient of 25°C
- Temperature variation across chamber $\pm 2.5^{\circ}\text{C}$
- Temperature variation at a point $\pm 0.3^{\circ}\text{C}$
- 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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400L VERTICAL - DIGITAL OVEN

Model: 279V

SPECIFICATIONS

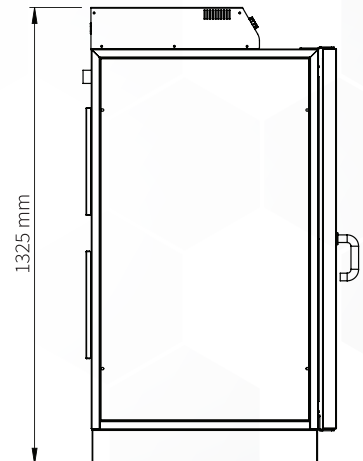
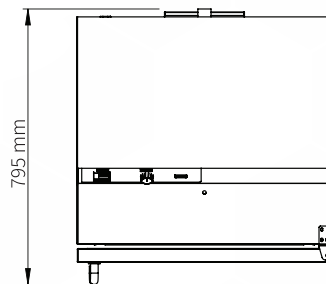
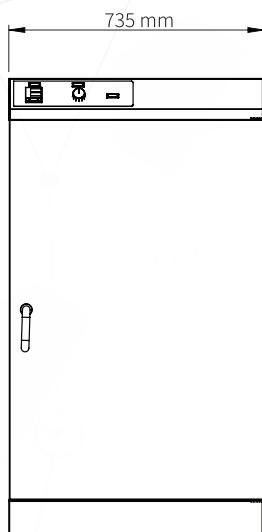
| | |
|-----------------------|-----------------------|
| POWER | 3000W |
| VOLTAGE | 230V / 50Hz |
| PACKAGING (W x D x H) | 940 x 850 x 1520 (mm) |
| UNIT (W x D x H) | 735 x 795 x 1325 (mm) |
| NET WEIGHT | 116kg |
| GROSS WEIGHT | 120kg |
| SHIPPING VOLUME | 1.21m ³ |
| CHAMBER DIMENSIONS | 620 x 570 x 985 (mm) |
| CHAMBER VOLUME | 400ℓ |
| SHELF CAPACITY | 10 |
| MAXIMUM SHELF LOAD | 20kg (per shelf) |

OPTIONAL EXTRAS

| CODE | DESCRIPTION |
|------|----------------------------------|
| 213 | Chrome plated wire shelf |
| 218 | Perforated stainless steel shelf |
| 252 | 24hr timer |
| 253 | Inlet fan for rapid drying |
| 254 | Timer run down facility |

NOTE

Special drying trays, racking systems, programmable controllers and process recorders 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.