Scientific | Laboratory Equipment

MANUFACTURED IN SOUTH AFRICA

400L VERTICAL - ECONOMY OVEN

Model: 224V







FEATURES

- Scientific general purpose ovens can be used for simple drying processes, ageing, curing or general investigations
- Provide the ideal solution for diverse thermal applications
- Grade 304 S/S interior
- Bodies are constructed from corrosion protected mild steel with an epoxy powder coated finish
- Sized to fit through a standard width door frame
- Ideal for applications where a lower degree of accuracy is acceptable
- Hydraulic thermostat control
- Operating temperature +50°C to 250°C based on an ambient of 25°C
- Temperature variation across chamber ±2.5°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

QUALITY GUARANTEED

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

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SPECIFICATIONS

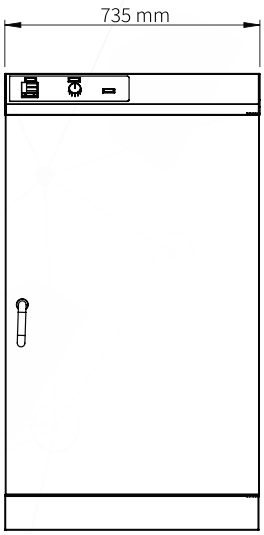
POWER	3000W
VOLTAGE	230V / 50Hz
PACKAGING (W x D x H)	940 x 850 x 1520 (mm)
UNIT (W x D x H)	735 x 795 x 1325 (mm)
NET WEIGHT	116kg
GROSS WEIGHT	120kg
SHIPPING VOLUME	1.21m^3
CHAMBER DIMENSIONS	620 x 70 x 985 (mm)
CHAMBER VOLUME	400ℓ
SHELF CAPACITY	10
MAXIMUM SHELF LOAD	20kg (per shelf)

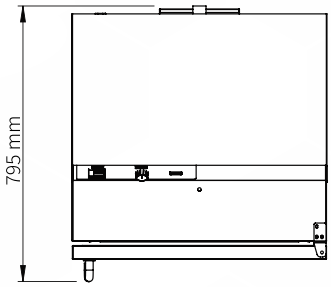
OPTIONAL EXTRAS

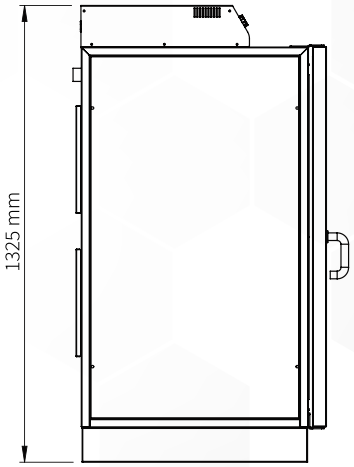
CODE	DESCRIPTION
213	Chrome plated wire shelf
218	Perforated stainless steel shelf
252	24hr timer
254	Timer run down facility
255	Fan speed reducer

NOTE

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







NOTE

- When viewing the appliance from the front in it's 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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www.scientific.co.za

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