



1400L ECONOMY OVEN

Model: 363







FEATURES

- These robust and reliable ovens are intended for a variety of drying and curing operations. They can be used in the mining, pharmaceutical and general industry sectors
- A general purpose oven with a hydraulic thermostat control ideal for applications where a lower degree of accuracy is acceptable
- Grade 304 stainless steel interior
- Fully adjustable shelf height
- Doors mounted on robust hinges for effective sealing

- Long lasting silicon door seal
- All bodies are constructed from corrosion protected mild steel with an epoxy powder coated finish
- Control circuit breakers fitted
- 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 8 chrome plated steel wire shelves





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SPECIFICATIONS

POWER

VOLTAGE

PACKAGING (W x D x H)

UNIT (W x D x H)

NET WEIGHT

GROSS WEIGHT

SHIPPING VOLUME

CHAMBER DIMENSIONS

12kW

380V / 50Hz / 3P / N / E

380V / 50Hz / 3P / N / E

1755 x 1210 x 2010 (mm)

1755 x 1175 x 2010 (mm)

480kg

481kg

5.58m³

1215 x 910 x 1215 (mm)

(Two Openings 550 x 1215 (mm))

CHAMBER VOLUME 1400ℓ SHELF CAPACITY 26 MAXIMUM SHELF LOAD 23kg

OPTIONAL EXTRAS

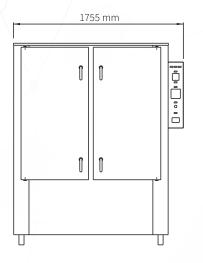
CODE	DESCRIPTION
312	Extra chrome plate wire shelf
313	Extraction Fan

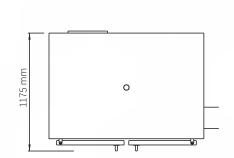
NOTE

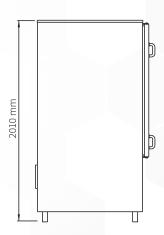
Special drying trays, racking systems, programmable controllers and process recorders are available on request.

All models are available with Stainless steel outer bodies on request

All units being exported or transported out of Gauteng should be crated. Crating prices 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.



www.scientific.co.za

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