Scientific | Laboratory Equipment

MANUFACTURED IN SOUTH AFRICA

16L ECONOMY FURNACE

Model: 916

FEATURES

- The Scientific economy furnace is used for the following applications annealing, ashing, calcination, curing, drying, loss on ignition, sintering and fusion
- Electronic P.I.D temperature control with digital indication of set and process value
- Solid state switching for improved reliability
- Control using type K thermocouple
- Maximum continuous operating temperature 1000°C
- Easily replaceable side wall mounted slab elements
- Door mounted temperature sampling port for easy validation, thus retaining heat inside the chamber
- High thermal efficiency ceramic insulation coupled to double skin construction ensures cool to touch exterior panels

NOTE

- Prior to ordering please advise on application

QUALITY GUARANTEED

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

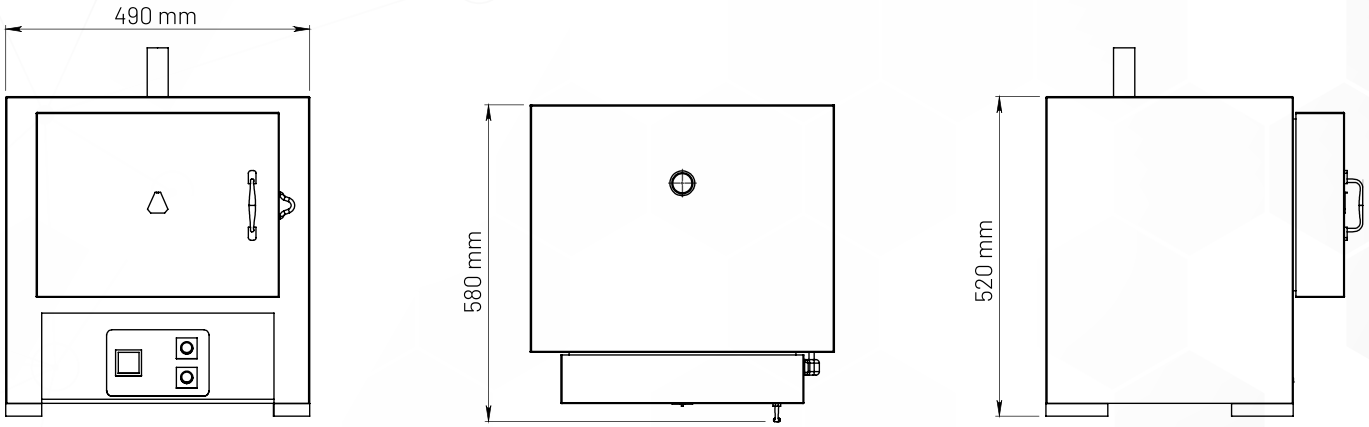
Scientific | Laboratory Equipment

MANUFACTURED IN SOUTH AFRICA

16L ECONOMY FURNACE
Model: 916

SPECIFICATIONS

POWER	3300W
VOLTAGE	230V / 50Hz
PACKAGING (W x D x H)	On Application
UNIT (W x D x H)	490 x 580 x 520 (mm)
NET WEIGHT	50kg
GROSS WEIGHT	60kg
SHIPPING VOLUME	0.15m^3
CHAMBER DIMENSIONS	300 x 300 x 185 (mm)
CHAMBER VOLUME	16ℓ
MAX CONTINUOUS TEMPERATURE	1000°C



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.