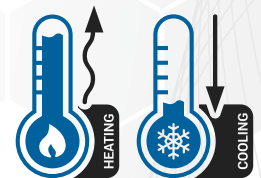


400L GROWTH CHAMBER

Model: 358



FEATURES

- This range of growth chambers have been designed for experimentation in the growth of plants, animals and insects
- The controls are easy to set for all desired parameters of light and temperature
- Electronic P.I.D temperature control with digital indication of set and process value
- Fully adjustable day/night and temperature time settings
- Inner glass viewing door for sample inspection without affecting chamber temperature
- Solid state control relay for optimum reliability
- Reliable refrigeration system with high quality compressor and components
- Grade 304 stainless steel interior
- Weekly programmable timer
- Fully adjustable shelf heights
- Forced air circulation for excellent temperature uniformity
- High accuracy PT 100 temperature sensor
- High quality silicon door seal to minimize heat loss
- Independently controlled GroLux lighting allowing the selection of different lux levels via a rocker switch
- Automatic defrost function
- Temperature range 0°C to +60°C @25°C Ambient
- Temp. Variation across chamber $\pm 1^{\circ}\text{C}$

NOTE

- Supplied with 4 chrome plated wire shelves and an inner glass door
- Uses 404 refrigerant



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

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400L GROWTH CHAMBER

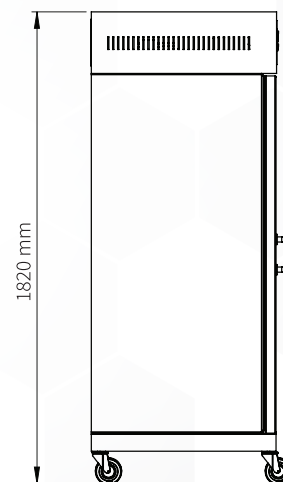
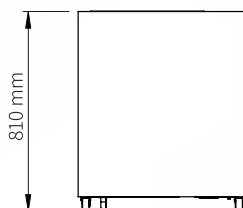
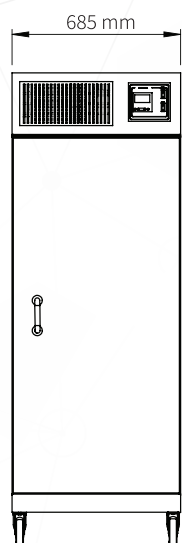
Model: 358

SPECIFICATIONS

POWER	1530W
VOLTAGE	230V / 50Hz
PACKAGING (W x D x H)	760 x 880 x 1960 (mm)
UNIT (W x D x H)	685 x 810 x 1820 (mm)
NET WEIGHT	100kg
GROSS WEIGHT	104kg
SHIPPING VOLUME	1.31m ³
CHAMBER DIMENSIONS	595 x 495 x 1305 (mm)
CHAMBER VOLUME	400ℓ
SHELF CAPACITY	21 with 50mm spacing
TOTAL LIGHTING	1000 Lux

OPTIONAL EXTRAS

CODE	DESCRIPTION
361A	Extra chrome plated wire shelf
360	Inner glass door



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 dependant 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.