



LLS QUICK VIEW · YAMATO SCIENTIFIC

Forced Convection Oven Programmable 150L 115V

SKU DKV-600 · Thermal Processing · Forced Convection Ovens



TECHNICAL SPECIFICATIONS

TEMP RANGE

Room temp. +10°C to 260°C *(brochure header/test...

INTERNAL DIMENSIONS

600 x 500 x 500 mm

WEIGHT

~75 kg

CIRCULATION

Forced convection

CLASS / TIER

Capital / Tier 2

TEMP. GRADIENT

9°C (at 270°C, per brochure)

SHELVES / PITCH

13 steps / 30 mm; 1 shelf plate + 2 brackets included

TEMP. RISE RATE / TIME

2.1°C/min / ~115 min

EXTERNAL DIMENSIONS

730 x 685 x 880 mm

HEATER

SUS tube heater, 2.5 kW

INTERNAL CAPACITY

150 L

CONTROLLER

VSD-1, 3.5-inch color LCD

VOLTAGE / CURRENT

115V, 13.5A, 50/60Hz (with plug)

CHAMBER LOAD

~15 kg/shelf; ~60 kg total

TEMP. FLUCTUATION

±0.5°C (at 270°C, per brochure)

LIST PRICE

\$4,695.00

Distributed by Legacy Lab Supplies

legacylabsupplies.com · (855) 746-7557 / 855-SHOP-LLS · quotes in 24 hours

