

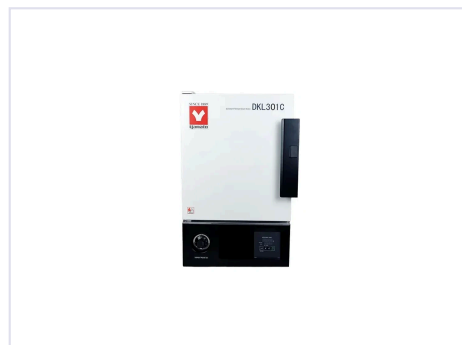


LLS QUICK VIEW · YAMATO SCIENTIFIC

Forced Convection Oven 27L 115V

SKU DKL-301C · Thermal Processing · Forced Convection Ovens

The DKL-301C is the 27-liter, 115V entry point of Yamato's economical DKL forced-convection oven family — a basic, non-programmable benchtop oven



TECHNICAL SPECIFICATIONS

TEMP RANGE

Room temp. +10°C to 260°C

INTERNAL DIMENSIONS

310 × 310 × 310 mm

WEIGHT

~35 kg

CIRCULATION

Forced air circulation (Sirocco fan, 10W)

VOLTAGE / CURRENT

AC115V, 7.5A, 50/60Hz (with plug)

TEMP. DISTRIBUTION ACCURACY

±2.5°C (at 260°C)

SHELF LOAD

15 kg per shelf plate

LIST PRICE

\$2,245.00

EXTERNAL DIMENSIONS

410 × 450 × 680 mm

HEATER

SUS304 pipe heater, 0.8 kW

INTERNAL CAPACITY

27 L

CLASS / TIER

Capital / Tier 2

TEMP. CONTROL ACCURACY

±1°C (at 260°C)

TEMPERATURE RISE TIME

~90 min (room temp → 260°C)

SHELF STEPS / PITCH

6 steps / 35 mm; 2 shelf plates + 4 brackets included

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