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## Yamato DKN-303 Programmable Forced-Convection Oven, 27 L

SKU DKN-303-220V · Thermal Processing · Forced Convection Ovens

The Yamato DKN-303-220V: The Yamato DKN-303 is the 27 L bench-top member of the DKN forced-convection drying-oven family (brochure model DKN302) — a



### TECHNICAL SPECIFICATIONS

#### VOLTAGE

220V nominal (export variant — confirm current draw...

#### EXTERNAL DIMENSIONS

410 × 451 × 670 mm

#### TYPE

Forced-convection (forced-circulation)...

#### HEATER

Iron-chrome heater, 0.8 kW

#### WEIGHT

Approx. 35 kg

#### TEMPERATURE RISE TIME

Approx. 60 min

#### TEMPERATURE ADJUSTMENT ACCURACY

±1°C (mid-chamber, set 210°C, damper closed)

#### LIST PRICE

\$3,835.00

#### TEMP RANGE

0 to 260°C (ambient 23°C, no load, damper full closed)

#### INTERNAL DIMENSIONS

300 × 300 × 300 mm

#### SHELVES

2 shelves (withstand load 15 kg / shelf)

#### SENSOR

K-thermocouple

#### CONTROLLER

Type VS4, PID heater control by microcomputer

#### BROCHURE MODEL

DKN302 (27 L)

#### TEMPERATURE DISTRIBUTION ACCURACY

±2.5°C (set 210°C, damper closed)

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