



LLS QUICK VIEW · YAMATO SCIENTIFIC

Natural/Forced Convection Glassware Drying Oven 445 L with Sterilization Lamp, 115 V

SKU DG-840C · Thermal Processing · Forced Convection Ovens

The Yamato DG-840C is a 445 L glassware drying oven that pairs gentle low-temperature drying with forced-air circulation, an axial-flow exhaust fan,



TECHNICAL SPECIFICATIONS

VOLTAGE

AC115V, 50/60 Hz (US nominal 115 V)

EXTERNAL DIMENSIONS

674 × 711 × 1618 mm

HEATER

SUS pipe heater, 1.34 kW

WEIGHT

Approx. 83 kg

MOBILITY

Mounted on casters

SAFETY

Self-diagnostics, independent overheat protector...

PRODUCT TYPE

Instrument / glassware drying oven with sterilization lamp

INTERIOR MATERIAL

Stainless steel

TEMP RANGE

Room temperature +5°C to 70°C

INTERNAL DIMENSIONS

620 × 600 × 1195 mm

SENSOR

K thermocouple (control) + liquid-expansion overheat...

INTERNAL CAPACITY

445 L

TIMER

1 min–999 hr 50 min, with time-wait function

DISPLAY

Green 4-digit LED (measured) / red 4-digit LED (set)

TEMP. CONTROLLER

PID control by microprocessor, digital $\square/\square$ setting

OBSERVATION WINDOW

Standard glass 3 mm, W250 × H700 mm

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