



LLS QUICK VIEW · YAMATO SCIENTIFIC

General-Purpose Benchtop Incubator 37 L with Window, 115 V

SKU IC-103CW · Thermal Processing · Natural Convection Incubators

The Yamato IC-103CW is a 37 L benchtop natural-convection incubator with an observation window, holding room temperature +5 °C to 80 °C with ±0.5 °C



TECHNICAL SPECIFICATIONS

VOLTAGE

AC115V, 1.8 A, 50/60 Hz (with plug)

EXTERNAL DIMENSIONS

430 × 397 × 606 mm

HEATER

Stainless pipe / iron-chrome wire, 0.2 kW

WEIGHT

Approx. 17 kg

INTERNAL CAPACITY

37 L

TEMP. DISTRIBUTION ACCURACY

±1.0°C

CONTROLLER

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

SAFETY

Self-diagnostics, auto overheat prevention, key lock...

TEMP RANGE

Room temperature +5°C to 80°C

INTERNAL DIMENSIONS

350 × 300 × 360 mm

SENSOR

K-thermocouple

SYSTEM

Natural convection, air-jacket heating

TEMP. CONTROL ACCURACY

±0.5°C at 37°C

DISPLAY

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

TIMER

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

WINDOW

Observation window (W)

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