



LLS QUICK VIEW · YAMATO SCIENTIFIC

Yamato IC-803CW General Purpose Incubator with Observation Window, 318 L, 115V

SKU IC-803CW · Thermal Processing · Natural Convection Incubators

The Yamato IC-803CW is a 318 L floor-standing natural-convection incubator with a front observation window (the "W" variant) for viewing cultures



TECHNICAL SPECIFICATIONS

TEMP RANGE

Room temp. +5 to 80°C

INTERNAL DIMENSIONS

600 × 530 × 1000 mm

WEIGHT

Approx. 102 kg

INTERNAL CAPACITY

318 L

INNER DOOR

Reinforced glass door × 2

CONTROL / SENSOR

PID microprocessor; K-thermocouple

INTERIOR / EXTERIOR

Stainless steel / cold-rolled steel, melamine baked finish

POWER SUPPLY (50/60 HZ)

AC115V 10A (with plug); 220V option AC220V 4.5A

EXTERNAL DIMENSIONS

710 × 656 × 1619 mm

HEATER

Stainless-steel heating pipe, iron-chrome wire, 0.7 kW

SYSTEM

Natural convection

OBSERVATION WINDOW

Yes (W variant)

MODEL / SERIES

Yamato IC-803C (IC-800 series), observation-window variant

SHELF REST STEPS

29 steps

SHELF LOAD CAPACITY

~15 kg per shelf

TEMPERATURE CONTROL ACCURACY

±0.5°C (at 37°C)

Distributed by Legacy Lab Supplies

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

