



LLS QUICK VIEW · YAMATO SCIENTIFIC

Refrigerated Incubator Programmable 143 L, Window + MK-161 Shaker , 115V

SKU IN-604WMK-115V · Thermal Processing · Forced Convection Incubators

The Yamato IN-604WMK-115V is the shaking-incubator build of the IN604 — the same 143 L programmable refrigerated chamber holding -5 °C to +50 °C at



TECHNICAL SPECIFICATIONS

VOLTAGE

115V, 50/60 Hz (base spec sheet: AC100V, 13 A, 15 A...

EXTERNAL DIMENSIONS

710 × 645 × 913 mm (W×D×H)

DEFROST

Manual ON / automatic OFF, cycle operation

SENSOR

Platinum resistance bulb (Pt100Ω)

CABLE PORT

Inner diameter 30 mm (right side)

CLASS / TIER

Capital — refrigerated instrument / Tier 1

CONTROL SYSTEM

PID by microcomputer; programmable, 32 steps

MODEL / CAPACITY

Yamato IN604 (WMK config) — 143 L

TEMP RANGE

-5°C to +50°C

INTERNAL DIMENSIONS

600 × 477 × 500 mm (W×D×H)

HEATER

Iron-chrome, 550 W

WEIGHT

Approx. 93 kg (base chamber; excl. shaker)

COOLING MEDIUM

R134a, 310 ±5 g

REFRIGERATOR

Air-cooled full-closed reciprocating compressor, 250 W

OPERATION MODES

Fixed temp, auto-start, auto-stop, program (32 steps...

SETTING / DISPLAY

Digital up/down keys; orange LED display

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