



LLS QUICK VIEW · YAMATO SCIENTIFIC

Cooling Water Circulator 4 L, 220V

SKU CF-313Y · Cold Storage · Chillers



TECHNICAL SPECIFICATIONS

TEMP RANGE

-20°C to room temperature

WEIGHT

Approx. 27 kg

MAX. FLOW RATE

Approx. 14 L/min (50 Hz) / 15.5 L/min (60 Hz)

COOLING CAPACITY

450 W (450 kcal/h) at 10 °C; 350 W at 0 °C; 260 W at -10...

BATH

SUS304, 174 × 170 mm

REFRIGERATOR

Air-cooling type, 350 W

EXTERNAL NOZZLE

O.D. 11 mm with hose nipple (discharge + return)

CIRCULATION SYSTEM

Closed circulation

EXTERNAL DIMENSIONS

W210 × D400 × H500 mm

BASE MODEL

Yamato CF300 (Neo-cool Circulator)

CIRCULATION PUMP

Magnetic pump, 10/15 W

TEMPERATURE SENSOR / DISPLAY

T thermocouple; digital setting/display

REFRIGERANT

R404A

BATH CAPACITY

Approx. 4 L (liquid quantity 3 L)

VOLTAGE / POWER

220V, 50/60 Hz (base spec sheet rated AC100V, 4.5 A...

RISING RANGE (HEAD)

4.2 m / 5.6 m

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