



REFRIGERATED MODEL SPECIFICATIONS

Only values with tolerances or limits are guaranteed data. Values without tolerances are informative data, without guarantee.

Speed

Set speed. 0 to 15 500 rpm (in 100-rpm increments)
or equivalent RCF

Time

Set time. to 9 hr 59 min or continuous (∞)
Time display. time remaining in run (timed run)
or ∞ and elapsed time (continuous run)

Temperature

Temperature setting. -20 to $+40^{\circ}\text{C}$ (in 1°C increments)
Operating range. 2 to 40°C ¹
Ambient temperature range. 10 to 35°C

Humidity restrictions. $<80\%$ (noncondensing)

Acceleration. 10 acceleration profiles

Deceleration. 10 deceleration profiles

Dimensions

Width. 46 cm (18.1 in.)

Depth. 70.7 cm (27.8 in.)

Height, door closed. 37 cm (14.6 in.)

Height, door open. 81.3 cm (32.0 in.)

Weight. 78 kg (172 lb)

Clearances (sides). 7.6 cm (3.0 in.)

Electrical requirements. 50 Hz, 230 VAC, 5.5 A; 60 Hz, 120 VAC, 10.5 A;
50/60 Hz, 100 VAC, 12.6 A

Maximum heat dissipation into room

under steady-state conditions. 3311 Btu/h (0.97 kW)

Noise level 0.91 m (3 ft) in front of instrument (approx.). ≤ 64 dBa

Installation category. II

Pollution degree. 2

¹ Temperature range depends on rotor in use and speed (see applicable rotor manual).