



- * PID temperature digital control
- * Temperature range +4°C to +45°C with lights off, +12°C to +45°C with lights on (other temperature ranges upon request)
- * Humidity control from 65% to 98% R.H. +/-3% in temperature range +19 to 40°C with lights on, max humidity 85% R.H. (other temperature ranges upon request)
- * Pt 100 temperature probe
- * Digital temperature display
- * Visual and acoustic alarms for temperature and power failures
- * Digital timer max
- * Light power max 11,000 lux at 20°C (other light powers on request) measured at the chamber centre

Specification

- * Internal illumination with separate switch for each lamp
- * Day / Night light control by programmable timer
- * Security lock with independent key
- * Air forced system with air volume ventilator
- * Optical and acoustic alarms with NiCd battery back-up, with battery charger, provides over 18 hours back-up against failures
- * On / Off retro-illuminated power switch
- * Refrigerant free of CFC, R134a
- * Hermetic compressor mounted on dampers, low noise <48dB
- * Models below 600 litres capacity: external carbon steel epoxy covered, internal ABS (preformed polystyrene)
- * Models over 600 litres capacity: external and internal stainless steel 18/8 - AISI 304
- * Two side opening door with large handle
- * Height adjustable feet, optional wheels
- * Magnetic door seal, to ensure airtight closing
- * Adjustable height shelves, grill type, made in plastic covered steel
- * Automatic defrost with water evaporator
- * Insulation in high density injected CFC free Polyurethane
- * Tropical treatment, +32°C with 85-90% relative humidity
- * Power supply: 220-230V / 50 or 60 Hz or 110V / 60 Hz
- * All models are available with glass doors as an option

Optional Accessories

- Recorders and printers
- Communications RS 232 and RS 485 interfaces
- Safety thermostat
- Ports and plugs for cables or tubes
- Drawers and storage racks

Models with temperature control only

Part No.	Capacity Litres	Internal/ External	N° of doors	N° of of trays	Power W	Internal Dims mm	External Dims mm	Weight Net/Gross	Volume m³
C/R/020034	360	PP/Epoxy	1	5	420	513 x 433 x 1418	602 x 600 x 1780	59 / 78	0.8
C/R/020036	600	Stainless	1	5	510	652 x 530 x 1515	755 x 715 x 1720	86 / 91	1.2
C/R/020038	1200	Stainless	2	8	800	1160 x 695 x 1380	1400 x 890 x 2080	238 / 260	3.1

Models with Humidity

C/R/020041	360	PP/Epoxy	1	5	420	513 x 433 x 1418	602 x 600 x 1780	59 / 78	0.8
C/R/020043	600	Stainless	1	5	510	652 x 530 x 1515	755 x 715 x 1720	86 / 91	1.2
C/R/020045	1200	Stainless	2	8	800	1160 x 695 x 1380	1400 x 890 x 2080	238 / 260	3.1