



Main Features

Temperature range: +2°C up to +15°C	Exterior chamber made o full white sheet steel
Ecological refrigerant type, CFC free	Interior chamber made of full stainless steel
Product certified as medical device in class IIa (Medical Device)	LCD display with alarms and temperature memory log
Insulation CFC free	Sliding stainless steel drawers
Door closing with security key	Glass door with perfect hermetic closing
Alarm system with backup battery	Temperature chart recorder equipped
Easy and fast maintenance	Forced air ventilation

Structure specifications

In and outside structure	
Structure	External Sheet steel epoxy coated white colour and internal full stainless steel with round corner
Insulation	
Insulation type	high density (40 Kg/m ³) foamed-in-place polyurethane, CFC and HCFC free
Thickness [mm]	40 to 75
Feet	
Feet type	n. 4 adjustable in height for levelling
Refrigerant gas	
Refrigerant gas type	R134a / R404a CFC free
Defrosting	
Defrosting type	completely automatic, thermostat controlled. The condensate water is automatically channelled into an heated tray, located in the motor compartment, for the automatic evaporation of the condensate water
Refrigeration	
Refrigeration	Forced ventilation
Temperature	
Temperature range	+2°/+15°C
Plug	
Plug type	Schuko

Model code variations

Interior volume	Temperature	Storage bags capacity	Description	Model code
130	+2...+15°C	Nr 81 / 450 ml	130 liters, 81 bags per 450 ml	E140
270		Nr 96 / 450 ml	270 liters, 96 bags per 450 ml	E300
370		Nr 144 / 450 ml	370 liters, 144 bags per 450 ml	E400
440		Nr 180 / 450 ml	440 liters, 180 bags per 450 ml	E500
530		Nr 280 / 450 ml	530 liters, 280 bags per 450 ml	E600
625		Nr 336 / 450 ml	625 liters, 336 bags per 450 ml	E700
925		Nr 360 / 450 ml	925 liters, 360 bags per 450 ml	E1000
1160		Nr 560 / 450 ml	1160 liters, 560 bags per 450 ml	E1200
1365		Nr 672 / 450 ml	1365 liters, 672 bags per 450 ml	E1500
2100		Nr 1008 / 450 ml	2300 liters, 1008 bags per 450 ml	E2300

Technical Specifications

Models	E130	E300	E400	E500	E600	E700	E1000	E1200	E1500	E2300
Net Capacity [liters]	130	270	370	440	530	625	925	1160	1365	2100
External Dimensions										
Width [mm]	530	600	600	600	750	750	1200	1500	1500	2250
Depth [mm]	640	650	650	700	700	820	700	700	820	820
Height [mm]	940	1640	2020	1920	2100	2100	1920	2100	2100	2100
Door										
Number of door	1	1	1	1	1	1	2	2	2	3
Interior drawers										
Number of drawers	3	4	6	6	7	7	12	14	14	21
Adjustable plastic dividers per drawer	6	6	6	6	8	8	6	8	8	8
Storage bags [n°/450ml]	81	96	144	180	280	336	360	560	672	1008
Temperature										
Temperature range	+2°/+15°C									
Controllers										
Pro										
Controller description	controller are microprocessor operating, with capacitive touch-buttons and colour display. easy setting of all appliance functionalities according to needs and the control of the workings status.									
Display	High resolution 3,5" TFT colour display, LED backlit, showing the appliance working status (actual temperature, compressor functioning, defrosting, alarm running, etc.) and allowing the surfing through the various controller menu for setting and checking purposes									
Digital temperature adjusting and displaying with an accuracy	0,1°C									
Protection	Keyboard touch-buttons with automatic block safety protection, to avoid tampering from unauthorized persons. Dual-level safety access, with PIN code protections, on both ON/OFF switch and keyboard touchbuttons. Reprogrammable PIN codes for increased security from access to the unauthorized personnel									
Backup	Back-up battery, with automatic recharging, granting till 48 hours autonomy for the control panel functioning in case of power failure. The charging status is continuously shown on the display for immediate checking									
Alarms	Visual and acoustic alarm signalling (with automatic resetting) for: - high and low temperature, with limits programmable from the user through a dedicated menu - door ajar, delayed of 2 minutes to allow the standard operations. Programmable alarm delay through a dedicated menu - power failure - battery discharged - condenser dirty - anti-freezing evaporator - sensors failure									
Memory alarms	Alarms log history for the latest 30 alarm conditions									
Sensor	PT1000									
Free contact	NO/NC									
Measures										
Net weight [Kg]	80	95	120	130	185	190	240	270	290	430
Electrical data										
Voltage [V/ph/Hz]	220-230/1/50									