



Internal forced ventilation	Temperature range +2°/+15°C
Standard alarm: high and low temperature with limits programmable from the user - door ajar, delayed to allow the standard operations - power failure (at the return of the mains supply) - anti-freezing evaporator - sensors failure	Refrigerant gas R404a CFC and HCFC free
Automatic defrosting for both compartments	Schucko Plug
PRO Display with additional specifications	Power (V/ph/Hz): 230/1/50

Structure specifications

In and outside structure	
Structure	Sheet steel epoxy coated white colour
Compartments	n. 2 compartments fully insulated and completely independent
Insulation	
Insulation type	high density (40 Kg/m ³) foamed-in-place polyurethane, CFC and HCFC free
Thickness [mm]	75
Feet	
Feet type	n. 4 adjustable in height for levelling
Door	
Door type	n. 2 tempered insulating glass, with vacuum among the glass layers
Closer	Automatic closing for openings inferior then 90°
Cooling unit	
Cooling unit type	n. 2 unit ,one for each compartment
Refrigerant gas	
Refrigerant gas type	R404a CFC free
Defrosting	
Defrosting type (both compartments)	forced-air, through a fan
Refrigeration	
Refrigeration (both compartments)	Forced ventilation
Temperature	
Temperature range (both compartments)	+2°/+15°C
Plug	
Plug type	Schuko

Model code variations

Interior volume	Net volume Com. 1	Net volume Comp. 2	Temperature	Description	Model code
260	130	130	+2...+15°C	260 liters, glass doors and white external material	FB300
370	180	180		370 liters, glass doors and white external material	FB400
530	265	265		530 liters, glass doors and white external material	FB600
625	315	315		625 liters, glass doors and white external material	FB700
925	465	465		925 liters, glass doors and white external material	FB1000
1160	580	580		1160 liters, glass doors and white external material	FB1200
1365	685	685		1365 liters, glass doors and white external material	FB1500
2100	1365	625		2100 liters, glass doors and white external material	FB2200

Technical Specifications

Models	FB300	FB400	FB600	FB700	FB1000	FB1200	FB1500	FB2200
Net Capacity comp. 1 [liters]	130	180	265	315	465	580	685	1365
Net Capacity comp. 2 [liters]	130	180	265	315	465	580	685	625
External Dimensions								
Width [mm]	53	60	75	72	120	150	150	225
Depth [mm]	64	65	74	80	70	70	82	82
Height [mm]	160	202	212	210	192	210	210	210
Interior shelves								
Number of shelves comp. 1	2	2	2	2	3	3	3	3
Number of shelves comp. 2	2	2	2	2	3	3	3	6
Shelf dimensions [mm]	40x50	46x47	53x55	53x65	46x57	53x55	53x65	53x65
Shelf loading [Kg]	35							
Temperature								
Temperature range (both comp.)	+2°/+15°C							
Controllers		Standard			Pro			
Controller description	Nr 2, one for each compartment, both with 6 soft-touchpads and LED display				n. 2, Both the controllers 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	LED display, with bright indication, red colour, of the actual internal temperature and enlightened icons in green colour indicating the appliance working status (compressor functioning, defrosting, fan running, etc.)				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 buttons with locking protection, manually activable, to avoid tampering from unauthorized persons				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 touch-buttons. 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	high and low temperature with limits programmable from the user - door ajar, delayed to allow the standard operations - power failure (at the return of the mains supply) - anti-freezing evaporator - sensors failure				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 memory for the last 10 alarm conditions				Alarms log history for the latest 30 alarm conditions			
Sensor	NTC				PT1000			
Free contact	NO/NC				NO/NC			