



Variable temperature range 3°C and +16°C	Friendly-digital temperature displays with integrated data memory
Efficient and environmentally-friendly refrigerants	External access port for temperature sensor (10 mm)
Forced-air cooling	LED interior light with a separate switch
White coated sheet steel housing	The heavy-duty lock

Structural specifications

Internal and external structure data	
External material	white
Door material	glass / steel
Internal material	commercial grade moulded
Shelf grids material	wire shelves plastic-coated
Controller data	
Temperature display	external digital
Key lock data	
Key lock	standard equipment
Remote warning system	
Volt free contact	Volt free contact with RS 485 interface
Alarm security data	
Alarm type	Visual and audible temperature and open door

Model code variations

Interior volume	Door material	External material	Temperature	Description	Model code
140	glass or steel	white	+3...+16°C	140 liters, steel door and white external material	LB140
				140 liters, glass door and white external material	LB140V
400	steel			400 liters, steel door and white external material	LB400
				400 liters, glass door and white external material	LB400V
			+3...+16°C -9...-30°C	400 liters, fridge and freezer combined. Steel door and white external material	LB400C

Technical specifications

Model	LB140	LB400	LB400C
	LB140V	LB400V	
<b>Temperature data</b>			
Temperature range fridge compartment [°C]	+3...+16	+3...+16	+3...+16
Temperature range freezer compartment [°C]	-	-	-9...-30
<b>Measures</b>			
Net capacity fridge compartment [liters]	130	344	240
Net capacity freezer compartment [liters]	-	-	105
External dimensions [WxDxH mm]	600x615x820	600x615x1840	600x615x2000
Internal dimensions fridge compartment [WxDxH mm]	440x435x670	440x435x1635	440x435x1105
Internal dimensions freezer compartment [WxDxH mm]	-	-	431x435x597
Usable shelf area [WxD mm]	440x420	440x420	440x420
Net weight [Kg]	43	83	85
<b>Controller data</b>			
Type of control	electronic	electronic	electronic
<b>Cooling data</b>			
Cooling system fridge compartment	forced air	forced air	forced air
Cooling system freezer compartment	-	-	static
Defrost fridge compartment	automatic	automatic	automatic
Defrost freezer compartment	-	-	manual
<b>Illumination data</b>			
Interior light	LED light only for glass configuration		
<b>Shelf grid data</b>			
Adjustable shelves	3	5	4
Drawers	-	-	3
Shelf loading [Kg]	45	45	45
<b>Alarm data</b>			
Warning alarm	Visual and audible	Visual and audible	Visual and audible
<b>Sound power data</b>			
Sound power level [dB]	45	48	52
<b>Electrical data</b>			
Connection rating [A]	1.0	1.5	1.5
Rated Voltage [V]	220/240	220/240	220/240
Power Frequency [Hz]	50	50	50