LX180

LG180

LX400

LG400

LC400

Variable temperature range 3°C and +16°C	Certified according to ATEX 95, appliances with spark-free interior
Efficient and environmentally-friendly refrigerants	Friendly-digital temperature displays with integrated data memory
Forced-air cooling	External access port for temperature sensor (10 mm)
White coated sheet steel housing	LED interior light with a separate switch
Sturdy glass shelves or drawers	The heavy-duty lock

Structural specifications

Internal and external structure data	
External material	white
Door material	steel
Internal material	commercial grade moulded
Shelf material	glass
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	Shelf type	External material	Temperature	Description	Model code
140	glass shelf		+3...+16°C	140 liters, glass shelves, steel door and white external material	LX180
	drawers		-9...-26°C	140 liters, drawers, steel door and white external material	LG180
400	glass shelf	white	+3...+16°C	400 liters, glass shelves, steel door and white external material	LX400
	drawers		-9...-30°C	400 liters, drawers, steel door and white external material	LG400
	glass shelf and drawers		+3...+16°C -9...-30°C	400 liters, fridge and freezer combined with glass shelves and drawers. Steel door and white external material	LC400

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Environment Makers

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Technical specifications

Model	LX180	LG180	LX400	LG400	LC400
Temperature data					
Temperature range fridge compartment [°C]	+3...+16	-	+3...+16	-	+3...+16
Temperature range freezer compartment [°C]	-	-9...-26	-	-9...-30	-9...-30
Measures					
Net capacity fridge compartment [liters]	130	-	344	-	240
Net capacity freezer compartment [liters]	-	130	-	284	105
External dimensions [WxDxH mm]	600x615x820	600x615x820	600x615x1840	600x615x1840	600x615x2000
Internal dimensions fridge compartment [WxDxH mm]	440x435x670	-	440x435x1635	-	440x435x1105
Internal dimensions freezer compartment [WxDxH mm]	-	440x435x670	-	420x400x1587	431x435x597
Usable shelf area [WxD mm]	440x420	-	440x420	-	440x420
Net weight [Kg]	39	42	68	87	87
Controller data					
Type of control	electronic	electronic	electronic	electronic	electronic
Cooling data					
Cooling system fridge compartment	forced air	-	forced air	-	forced air
Cooling system freezer compartment	-	static	-	static	static
Defrost fridge compartment	automatic	-	automatic	-	automatic
Defrost freezer compartment	-	manual	-	manual	manual
Shelf grid data					
Adjistable shelves	3	-	5	-	4
Drawers	-	3	-	8	3
Baskets	-	1	-	-	-
Shelf loading [Kg]	40	24	40	24	40/24
Alarm data					
Warning alarm	Visual and audible	Visual and audible	Visual and audible	Visual and audible	Visual and audible
Sound power data					
Sound power level [dB]	45	45	48	45	52
Electrical data					
Connection rating [A]	1.0	1.0	1.5	1.5	1.5
Rated Voltage [V]	220/240	220/240	220/240	220/240	220/240
Power Frequency [Hz]	50	50	50	50	50

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