


 Temperature range: **3L1 (-18/-15°C)**

 Refrigerating unit: **External**

 Refrigerant/Cooling factor: **R507 / R448 / R449 / R744**

Specifications	LEVEL 2.50 L-mod/C	LEVEL 3.75 L-mod/C
CODE	LVL160L	LVL180L
Length [mm]	2500	3750
Capacity [dm ³]	745 670	1120 1010
Cooling area [m ²]	2.83 1.98	4.24 2.96
Depth [mm]	1115	1115
Height [mm]	2040+/-15	2040+/-15
Refrigerant	R507 R448 R449 R744	R507 R448 R449 R744
Evaporating temperature [°C]	-30	-30
Cooling power demand [W/mb]	800	800
Rated voltage [V]	230/50Hz	230/50Hz
Rated power of lighting [W]	140	186
Rated power [W]	3965	5595
Electricity consumption [kWh/24h]	12,6	17,7

Standard equipment

powered only by external aggregate

device prepared for multiplexing

dynamic cooling (ventilated)

ecological polyurethane foam insulation

a system of low - emission tilting doors with triple glazing in the upper section of the counter

set of sliding glass covers

quadruple glazing front pane with screen printing

front top panel made of coated aluminum profile - different colors available (Igloo pattern book)

front bottom panel made of coated steel - different colors available (Igloo pattern book)

base plinth made of stainless steel with a floor seal

display space with coloured sheet - selectable colour (IGLOO colour chart)

2 levels of rack shelves with possibility to change hanging height + base shelf

price stripes - different colors available (IGLOO pattern book)

modern LED lighting (lighting colour options: white confectionery, pink)

electronic temperature controller with digital display (Carel)

2 thermometers placed in exposition area

automatic defrost (electric heaters)

mechanical expansion valve

siphoned condensate drain – diameter of the connector pipe Ø 40

refrigerant system adapted for one of the following media - R448a / R449a / R450a / R407F / R404A/R507 / R290

Options

insulated side panels made of white coated steel - thickness : 40 mm

customizable colour of side panels made of coated steel (contact the Igloo sales department)

insulated side panels made of stainless steel

custom colors of top front panel

custom bottom front panel colour (after consultation with the Igloo sales department)

bottom stainless steel front panel

exposition area made of stainless steel

exposition area made of acid resistant stainless steel

chrome rack shelves in the upper display area

movable reticulated partition color coated - different colors available (Igloo pattern book)

movable reticulated chrome partition

electronically switched energy-efficient fans (2.50 - qty 5 / 3.75 - qty 5)

additional innovative LED lighting (selectable light color: white confectionery or meat)

front buffer with stainless steel profile

no thermostat - 2 x temperature sensor NTC [10kΩ]

electronic expansion valve with controlling regulator (Carel / Danfoss)

powder painted evaporator

cooling system adopted to factor R744 (CO2) (only with electronic expansion valve)

top outlets of the cooling circuitry

