



Temperature range: **3L1 (-22/-18°C)**

Refrigerating unit: **External**

Refrigerant/Cooling factor: **R404a / R507 / R448 / R449**

Name	VARIO M L 1.56	VARIO M L 2.34	VARIO M L 3.12	VARIO M L 3.90
Code	VRM156.1000L	VRM234.1000L	VRM312.1000L	VRM390.1000L
Length [mm]	1564	2342	3123	3898
Height [mm]	2100+/-10	2100+/-10	2100+/-10	2100+/-10
Depth [mm]	980	980	980	980
Capacity [dm ³]	1256	1884	2512	3139
Display area [m ²]	4,5	6,8	9,1	11,4
Total Display Area (TDA) [m ²]	2,05	3,16	4,10	5,13
Temp. range [°C]	(-22 ± -18°C)	(-22 ± -18°C)	(-22 ± -18°C)	(-22 ± -18°C)
Temp. class	-	-	-	-
Climate class	3 (25°C ; 60% RH)	3 (25°C ; 60% RH)	3 (25°C ; 60% RH)	3 (25°C ; 60% RH)
Energy efficiency class	E	E	E	E
Refrigerant	R448/R449/R507/R404R448/R449/R507/R404R448/R449/R507/R404R448/R449/R507/R404			
Rated voltage [V]	230/50Hz	230/50Hz	230/50Hz	400/50Hz
Rated power [W]	835	1262	1670	2082

Standard equipment

powered only by external aggregate

device prepared for multiplexing

dynamic cooling (ventilated)

energy - saving electronically commutated fans

ecological polyurethane foam insulation

hinged doors with combined glass

hinged doors self - closer

heated door frame

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

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

base plinth made of stainless steel with a floor seal

interior made of coated steel - different colors available (IGLOO pattern book)

4 levels of plastified reticulated shelves, with height and angle adjustment + base shelf

price slats - selectable colour (IGLOO colour chart)

automatic defrost (electric heaters)

display space thermometer

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

electronic temperature controller with digital display (Carel IR33)

mechanical expansion valve

siphoned condensate drain – diameter of the connector pipe Ø 40

refrigerant system adapted for R448A / R449A / R450A / R407F / R404A / R507 agent

Options

insulated side panels made of white coated steel - selectable colour (IGLOO pattern book)

custom colors of the side panels (after consultation with the IGLOO Sales Department)

insulated side panels made of stainless steel

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

bottom stainless steel front panel

custom colors of top front panel

device interior made of stainless steel

interior made of acid resistant steel

chrome reticulated shelves

powder painted evaporator

fixed partition made of PETG (plexiglass)

front buffer with stainless steel profile

top outlets of the cooling circuitry

electronic expansion valve*

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

*more information - IGLOO sales department

