



Temperature range: **+1°C/+10°C**

Refrigerating unit: **Internal**

Refrigerant/Cooling factor: **R290 / R448 / R449**

Name	SAMOS 0.94	SAMOS 1.25	SAMOS 1.56	SAMOS 1.88	SAMOS 2.50	SAMOS 3.13	SAMOS 3.75
Code	SA220	SA230	SA240	SA250	SA260	SA270	SA280
Length [mm]	1020	1330	1645	1960	2580	3210	3830
Height [mm]	1230 ± 10	1230 ± 10	1230 ± 10	1230 ± 10	1230 ± 10	1230 ± 10	1230 ± 10
Depth [mm]	1230	1230	1230	1230	1230	1230	1230
Capacity [dm <sup>3</sup> ]	262	348	434	524	696	72	1044
Display area [m <sup>2</sup> ]	0,7	1,0	1,2	1,4	1,9	2,4	2,9
Total Display Area (TDA) [m <sup>2</sup> ]	0,85	1,14	1,42	1,71	2,29	2,86	3,44
Temp. range [°C]	(+1 ± +10°C)	(+1 ± +10°C)	(+1 ± +10°C)	(+1 ± +10°C)	(+1 ± +10°C)	(+1 ± +10°C)	(+1 ± +10°C)
Temp. class	3H1	3H1	3H1	3H1	3H1	3H1	3H1
Climate class	3 ( 25°C ; 60% RH )	3 ( 25°C ; 60% RH )	3 ( 25°C ; 60% RH )	3 ( 25°C ; 60% RH )	3 ( 25°C ; 60% RH )	3 ( 25°C ; 60% RH )	3 ( 25°C ; 60% RH )
Energy efficiency class	D	D	D	D	D	D	E
Refrigerant	R290	R290	R290	R290	R290	R448/R449	R448/R449
Rated voltage [V]	230/50Hz	230/50Hz	230/50Hz	230/50Hz	230/50Hz	230/50Hz	230/50Hz
Rated power [W]	331,5	377,25	452	460	528,5	813,25	919,75



The presented class applies to selected device modules. The classes for the individual modules may differ. The indication of the energy class for the selected device configuration is given on the attached label.

## Standard equipment

internal cooling aggregate

static cooling

body with service – side base flashing composed of white, coated sheet metal

front base sheets and front panel with color-coated sheet - selectable color (IGLOO color guide)

ecological polyurethane foam insulation

exposition area made of stainless steel

storage chamber made of stainless steel

storage chamber back doors – hinged (not applicable to corners)

worktop – granite grey (thickness : 20 mm)

internal frame and aluminum profiles anodised color silver or gold (IGLOO pattern book)

straight side-hung front glass panel (not applicable to corners)

night blinds made of plexi glass

LED lamp (color of choice: white, confectionery or meaty “deep pink”)

bumper - different colors available (IGLOO pattern book)

insulated plastic side walls + glass side panels – different colors available (IGLOO pattern book)

automatic defrost

condenser outlet to container

electronic temperature controller with digital display (IGLOO)

condenser impurity or fan operation failure alarm

## Options

wooden sides + glass sides - selectable colour (IGLOO colour chart)

device without side panels prepared for multiplexing (MOD/A)

front glass – telescopic lifting system (not applicable to corners)

housing with base panel from staff side made of stainless steel

front panel color different than IGLOO pattern book (please contact IGLOO sales dept.)

front panel color – different colors available (IGLOO pattern book)

custom front panel color (after consultation with the IGLOO Sales Department)

base panel made of stainless steel

exposition area made of acid resistant stainless steel

storage chamber made of acid – resistant stainless steel

exposition area – stepped – 2 steps

exposition area – stepped – 3 steps

powder painted evaporator

worktop – granite Balmoral (thickness : 20 mm)

worktop – granite black (thickness : 20 mm)

worktop – stainless steel

additional exposition glass shelf with illumination – LED light

set of wheels (castors)

fans enforcing air circulation

automatic defrost

the device with the temperature range from -2°C do +4°C (includes electric defroster heaters)

automatic condenser vaporization

analog thermometer

electronic temperature recorder + software

temperature recorder wire

front hinged glass electric lock

socket with fuse

customer front shelf (aluminum profile anodised color silver or gold)

front shelf for the customer with wooden profiles and stainless steel inserts - selectable colour (IGLOO colour chart) (excludes the buffer)

movable partition (low ,glass on stands , placed in exposition area)

top fixed partiton (high , glass in exposition area)

bottom fixed partition (made from stainless steel in storage chamber)

fixed insulated partition panel (increases the module length by 30mm)

runner for small movable table

small movable table for scale or cash register (400x500mm)

