



+1/+10

SAMOS DEEP

Name	SAMOS DEEP 0.94	SAMOS DEEP 1.25	SAMOS DEEP 1.56	SAMOS DEEP 1.88	SAMOS DEEP 2.50	SAMOS DEEP 3.13	SAMOS DEEP 3.75	SAMOS DEEP NW90	SAMOS DEEP NZ90
Code	SA220WG	SA230WG	SA240WG	SA250WG	SA260WG	SA270WG	SA280WG	SA290WG	SA295WG
Length [mm]	1020	1330	1645	1960	2580	3210	3830	1350	1430
Usable capacity [dm ³]	140	186	232	280	372	466	558	---	---
The area of shelves [m ²]	0,9	1,1	1,4	1,7	2,3	2,8	3,4	1,1	1,1
Side panel thickness [mm]	40	40	40	40	40	40	40	40	40
Depth [mm]	1230	1230	1230	1230	1230	1230	1230	1350	1430
Height [mm]	1230+/-10	1230+/-10	1230+/-10	1230+/-10	1230+/-10	1230+/-10	1230+/-10	1230+/-10	1230+/-10
Weight [kg]	---	---	---	---	---	---	---	---	---
Refrigerant/Cooling factor	R134a	R134a	R134a	R134a	R404A / R507	R404A / R507	R404A / R507	R134a	R134a
Evaporating temperature [°C]	-10	-10	-10	-10	-10	-10	-10	-10	-10
Cooling power demand [W/mb]	400	400	400	400	400	400	400	400	400
Rated voltage [V]	230/50Hz								
Rated power of lighting [W]	14,4	17	22,4	28,8	34	44,8	51	8,5	7,2
Rated Power [W]	320	406	411	604	680	880	1136	314	314
Cooling power [W]	440	580	580	710	888	1440	1755	440	440
Electricity consumption [kWh/24h]	4,5	5,7	5,8	8,5	9,5	12,3	15,9	4,4	4,4

STANDARD EQUIPMENT

internal cooling aggregate

static cooling

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

base and front panel made of white coated steel

ecological polyurethane foam insulation

exposition area made of stainless steel

storage chamber made of stainless steel

storage chamber back doors - hinged ^{1,2}

grey granite worktop (thickness 20 mm)

internal aluminum frame – silver or golden (IGLOO pattern book)

straight side-hung front glass panel ²

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

condenser impurity or fan operation failure alarm

DEVICES VERSIONS

CUSTOM for individual projects (drop in unit, without front and side panels)

SELF SERVICE low front glass, without lamp, without plexi night blinds

DRE wooden front and side panels, stainless steel base, without bumper

FISH = SAMOS in static version FISH

GASTRO = SAMOS in GASTRO version

BEMAR = SAMOS in BEMAR version

OPTIONS

front glass - telescopic lifting system ²

housing with base panel from staff side made of stainless steel

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

front panel made of stainless steel

base color - different colors available (IGLOO pattern book)

base made of stainless steel

exposition area made of acid resistant stainless steel

storage chamber made of acid-resistant stainless steel

exposition stepped overlay made of stainless steel (1 step)

exposition stepped overlay made of acid resistant stainless steel (1 step)

exposition stepped overlay made of stainless steel (2 step)

exposition stepped overlay made of acid resistant stainless steel (2 step)

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)

automatic defrost

device with temperature range from -2 °C to +4 °C³

automatic condenser vaporization

analog thermometer

electronic temperature recorder + software⁴

temperature recorder wire (RS232 - USB)

front hinged glass electric lock

socket with fuse^{1,2}

customer front shelf (aluminum profile anodised color silver or gold)⁵

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)

runner for small movable table

small movable table for scale or cash register

¹ does not apply to outside corner ² does not apply to inside corner ³ this option contains automatic defrost of evaporator (electric heaters) ⁴ only with IGLOO thermostat ⁵ this option selection exclude bumper