

Refrigerated counter-GN1/1-AISI 304-I-green 4.0

One-piece AISI 304 stainless steel body.Worktop 60 mm thick in AISI 304 stainless steel with splashback 85 mm.2 doors.Control panel with digital thermometer-thermostat and communication port. Automatic defrosting electric type.Connectable to APO.LINK portal via Ethernet network as standard -Industry 4.0- for real time control of appliances and export and display of data log and process indicators.



General information

Supplier/producer 's name	SAGI
Series	I-green 4.0
Supplier's model identifier	KIGAALI
Category	counter cabinet
Type	refrigerated counter
Line	catering - GN 1/1

Technical features

Temperature ranges, °C	-2/+10
Energy Efficiency Class	A
Energy consumption, kWh/24h	1,18
Energy consumption/year, kWh/a	429
Method for energy consumption	EN 22041
Energy Efficiency Index	19,5
Net usable volume, lt	161
Volume, gross, lt	290
Climate class	5 (+40°C, 40% R.H.)
Heavy duty cabinets	This appliance is intended for use in ambient temperatures up to 40 °C
Refrigerant/GWP	R290/3
Refrigerant charge, kg	0,065
LWA dB(A)	38
Cooling system	ventilated refrigeration system. U- flow air circulation to assure peak cooling unit reliability
Defrosting	automatic by heating elements

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Evaporation of condense drain	automatic
Refrigeration power at -10°C W	345
Frequency/voltage	230V 1N~ / 50Hz
Electric power, kW	0,19

Construction features

Structure	one-piece structure with rounded internal corners
External material	AISI 304 stainless steel
Internal material	AISI 304 stainless steel
Internal bottom	with rounded corners
Insulation thickness, mm	60
Worktop	worktop 60 mm thick in AISI 304 stainless steel (8/10mm), with soundproofing lining; with splashbac
Internal structure	AISI 304 stainless steel grid-supporting rack
Positions (n.)/spaced, mm	11/40,5
Evaporator	with an anti-corrosion treatment
Easymaintenance	the cooling unit pulls out to simplify routine cleaning of the condenser
Feet	stainless steel AISI 304, adjustable in height
Height of feet, mm	140 ÷ 200
Equipped with	2 doors

Control and functions

Kinf of control	digital thermometer/thermostat and communication port
Display	digital
Functions/programs	connectable to APO.LINK portal via Ethernet for real time control of appliances

Standard

Shelf's dimensions, cm	32,5x53 GN1/1
Shelves and couple of guides	complete with 1 pair of AISI 304 stainless steel runners and 1 plastic-coated shelf GN1/1 per sectio

Dimensions and weights

Packing (LxDxH), cm	146x76x100
Dimensions (LxDxH), cm	140x70x98,5
Gross Weight (kg)	118
Net Weight (kg)	108

Notes

Notes	Drawer accessories (conveyor panel on the inner ceiling of the appliance must be removed).
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