KG8V

Refrigerated display unit-25/-15°C Luxor New Style

Display compartment in tempered glass throughout, white screen-silk printed. Glass door with invisible full-height handle. Lower structure in white color. Electronic p.c.b. HACCP alarms. Static refrigeration through evaporating grids, anti-condense heating elements, manual defrosting. Connection to APO.LINK portal for remote control of appliance through accessory (Industry 4.0)

CE

General information

Supplier/producer 's name	SAGI
Series	Luxor New Style
Supplier's model identifier	KG8V
Category	upright refrigerated display units
Type	refrigerated display unit
Line	catering - pastry&bakery - ice-cream

Technical features

Temperature ranges, °C	-25/-15
Relative humidity (%)	75%
Energy Efficiency Class	D
Energy consumption/year, kWh/a	6920
Method for energy consumption	EN 23953
Volume, gross, lt	457
Climate class	4 (+30°C, 55% R.H.)
Refrigerant/GWP	R290/3
LWA dB(A)	70
Cooling system	static refrigeration
Defrosting	manual stop-system
Evaporation of condense drain	automatic
Refrigeration power -23,3°C W	1052
Frequency/voltage	230V 1N~ / 50Hz
Electric power, kW	0,93

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Construction features

Internal bottom	with condense drain hole
Display compartment	completely in tempered glass with white screen-silk printed (RAL 9010), anti-condense heating elem.
Lower structure	with color (RAL 9016)
LED lighting	high luminous intensity anti-glare, possibility to change the type of light*
Door	1 glass door
Standard hinging door	on the right / no-reversible on the site (contact the manufacturer for the left door)
Door handle	"invisible" full-height
Internal structure	AISI 304 stainless steel grid-supporting rack
Evaporator	static through evaporating grids (n.5)
Easymaintenance	accessibility to all the functional and control components
Safety interlock switch	yes, to stop internal fan
Feet	nr.4 integrated wheels, hidden by the structure

Control and functions

Kinf of control	electronic control board with the communication port and signaling HACCP alarms
Display	digital with digit blue
Connectivity	with APOLINK accessory for remote control – Industry 4.0
Alarms	optical and acoustical
Functions/programs	PIR Sense proximity sensor, changes light intensity as customers approach

Standard

Shelf (n.)	5 evaporating grids + 1 support shelf
Shelf's dimensions (cm)	65x46 (evaporating grids) + 65x42 (shelf)

Dimensions and weights

Packing (LxDxH), cm	89x76x202
Dimensions (LxDxH), cm	80,5x64,5x184
Gross Weight (kg)	253
Net Weight (kg)	228

Notes

Notes	- installation allowed to an altitude up to 800 meters above sea level *3000K-4000K-5000K-6000K

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