

# KD8AT

## Refrigerated display unit -22/+5°C Luxor New Style

Display compartment in tempered glass throughout, black screen-silk printed. Glass door with invisible full-height handle. Lower structure in black color. Ventilated refrigeration with evaporator positioned on the top of the display compartment, anti-condense heating elements, automatic defrosting by hot gas. Connection to APO.LINK portal for remote control of appliance through accessory(Industry 4.0)



### General information

Supplier/producer 's name	SAGI
Series	Luxor New Style
Supplier's model identifier	KD8AT
Category	upright refrigerated display units
Type	refrigerated display unit
Line	catering - pastry&bakery - ice-cream

### Technical features

Temperature ranges, °C	-22/5
Relative humidity (%)	65÷40%
Energy Efficiency Class	C
Energy consumption/year, kWh/a	6087
Method for energy consumption	EN 23953
Volume, gross, lt	457
Climate class	5 (+40°C, 40% R.H.)
Refrigerant/GWP	R290/3
LWA dB(A)	70
Cooling system	ventilated refrigeration system
Defrosting	automatic defrosting by hot gas
Evaporation of condense drain	automatic
Refrigeration power -23,3°C W	1317
Frequency/voltage	230V 1N~ / 50Hz
Electric power, kW	1,85

Refrigerated display unit -22/+5°C Luxor New Style



## Construction features

Display compartment	completely in tempered glass with black screen-silk printed (RAL 9005), anti-condense heating elem.
Lower structure	black color (RAL 9005)
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	positioned on the top of the display compartment with AISI 304 stainless steel structure
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
Shelf's dimensions (cm)	70x47
Shelf loading capacity (kg)	12

## Dimensions and weights

Packing (LxDxH), cm	89x76x202
Dimensions (LxDxH), cm	80,5x64,5x184
Gross Weight (kg)	270
Net Weight (kg)	245

## Notes

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