NE70LI

Refrigerator-press-formed sides-Nex-to Plus 4.0

One-piece structure in AISI 304 stainless steel. The storage chamber consists of AISI 304 stainless steel press–formed internal sides. Fan-assisted refrigeration with external evaporator. 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	Nex-to plus 4.0
Supplier's model identifier	NE70LI
Category	vertical cabinet
Type	refrigerator
Line	catering - GN 2/1

Technical features

Temperature ranges, °C	-2/+8
Energy Efficiency Class	A
Energy consumption, kWh/24h	0,925
Energy consumption/year, kWh/a	338
Method for energy consumption	EN 22041
Energy Efficiency Index	24,9
Net usable volume, lt	455
Volume, gross, lt	521
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	R600a/3
Refrigerant charge, kg	0,105
LWA dB(A)	38
Cooling system	ventilated refrigeration system
Defrosting	automatic by heating elements
Evaporation of condense drain	automatic

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Refrigeration power at -10°C W	377
Frequency/voltage	230V 1N~ / 50Hz
Electric power, kW	0,23

Construction features

Structure	one-piece structure with rounded internal corners
External material	AISI 304 stainless steel
Internal material	AISI 304 stainless steel
Internal bottom	diamond treated bottom
Insulation thickness, mm	75
Door	1 door in AISI 304 stainless steel
Standard hinging door	on the right / reversible on the site with self-closing device for openings inferior to 90°
Door handle	integrated full-height
Internal structure	with press-formed internal sides in AISI 304 stainless steel
Positions (n.)/spaced, mm	20/55
Evaporator	positioned outside the compartment
Safety interlock switch	yes, to stop internal fan and switch on compartment light
Feet	stainless steel AISI 304, adjustable in height
Height of feet, mm	115 ÷ 165

Control and functions

Kinf of control	thermometer-thermostat RS485
Display	digital
Alarms	optical
Functions/programs	connectable to APO.LINK* portal via Ethernet for real time control of appliances

Standard

Key-lock	yes
Lighting	yes
Shelves (n.)	3+1, plastic coated
Shelf's dimensions, cm	53x65 (GN 2/1)
Shelf loading capacity, kg	60

Dimensions and weights

Packing (LxDxH), cm	79x85,5x218
Dimensions (LxDxH), cm	68,4x80x204
Gross Weight (kg)	121
Net Weight (kg)	105

Notes

Notes	*export and display of data log and process indicators

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