



REFRIGERATORS
FREEZERS
1200 LITERS

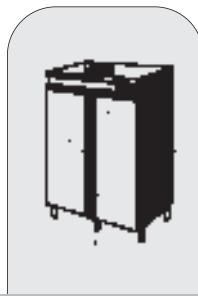
R e f r i g e r a t o r s



Energy-Saving: A monolithic insulation in stiff ecological polyurethane foam, the careful application of thermal separators, the use of double-chamber magnetic gaskets.

Better preservation: static-ventilated system; high level of relative humidity 80-90%.

Safety: strict quality controls; 12 hours running test. Tests are conducted in conformity with current European regulations; EN 335-1 1989 and EN 335-2-24 1990.



Model			KTN 120	KTN 122	KTN 124	KTN V 120
Outside dimensions	width	mm	1480	1480	1480	1480
	depth	mm	700	700	700	700
	height	mm	2070	2070	2070	2070
Voltage		mm	220/1/50	220/1/50	220/1/50	220/1/50
Max power absorbtion		W	555	570	580	630
Weight		kg	269	277	287	315
Volume		m ³	2,3	2,3	2,3	2,3
Inside dimensions	width	mm	1340	1340	1340	1340
	depth	mm	565	565	565	565
	height	mm	15000	1500	1500	1500
Capacity		Lt	1135	1135	1135	1135
Working temperature		C°	-2/+8	-2/+8	-2/+8	-2/+8
Relative humidity		%	85	85	85	85
Cooling capacity		W	387	387	387	387
Grates supplied		Nr.	6	7	8	6
Cooling system			S/V	S/V	S/V	S/V

Technical features:

ELEMENTS: they are entirely made of AISI 304 18/10 stainless steel. The outside is finished and the interior is polished. Single body structure. Frames equipped with anticondensation devices for reach-in freezers.

LEGS: adjustable up to 30 mm: entirely made of stainless steel AISI 304 18/10. Antimarks insertion.

INSULATION: by injection of (ecoligical) CFC-free expanded material of very high insulating efficiency.

INTERNAL COLDROOM DIMENSIONS: 530 x 500 mm, consisting of an easily extractable rack (60 mm pitch), antitipping U slides completely realized in AISI 304 steel and chromium-plated nickel 18/10.

DOORS: incorporated handles running lengthwise; left or right opening and 90° dwell; self closing. Glass doors with insulating glass; anti condensation devices incorporated in the storage reach-in freezers; locks and keys are fitted.

GASKETS: four-sided magnetic-type gaskets with a double chamber to ensure a perfect seal when closed.

REFRIGERATOR GROUP: it is tropicalized to withstand room temperatures of up to +43°C. the freezing coil has a vast heat exchange surface made entirely of copper with aluminium ribbings and forced air refrigeration.

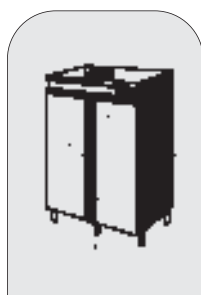
DEFROSTING: completely automatic by means of resistances; automatic clearance of condensation water.

FUNCTIONING: temperature selection by means of buttons on control panel; microprocessor for electronic processing of all operational parameters and defrosting cycles. Constant digital visualization of coldroom temperature. A warning light indicates when the refrigerator is defrosting automatically.

F r e e z e r s



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Outside dimensions	width	mm	1480	1480	1480	1480
	depth	mm	700	700	700	700
	height	mm	2070	2070	2070	2070
Voltage		V	220/1/50	220/1/50	220/1/50	220/1/50
Max. power absorbtion		W	1100	1110	1125	1175
Weight		kg	279	285	291	355
Volume		m ³	2,3	2,3	2,3	2,3
Inside dimensions	width	mm	1340	1340	1340	1340
	depth	mm	565	565	565	565
	height	mm	15000	1500	1500	1500
Capacity		Lt	1135	1135	1135	1135
Working temperature		C°	-15/-20	-15/-20	-15/-20	-15/-20
Relative hymidity		%	---	---	---	---
Cooling capacity		W	610	610	610	610
Grates supplied		Nr.	6	7	8	6
Cooling system			VENT.	VENT.	VENT.	VENT.



Inside, the whole range is made in polished AISI 304 CrNi 18/10 finely radiated and jointed. Particular attention is shown to the finish and the application of suitable protection to make rapid and thorough cleaning possible. Everything is carried out in compliance with the strictest sanitary regulations.

All the functions are managed and constantly controlled by a microprocessor. Besides a correct operation and a serving of the equipment with its electro-mechanical components, it optimizes the number and duration of operations, contributing in this way to a substantial energy saving.



The whole range has been projected to function at a maximum microprotection +43°C room temperature in the vicinity of the motor room. In other words, the appliance is tropicalized throughout the range.

In the positive range -2/+8°C a soft air circulation system has been adopted in order to achieve uniformity of temperature with the ventilated system. The static operation, on the other hand, allows to differentiate temperatures within the coldrooms. This has been adopted in response to recent requirements in food preservation.

