

Mod. **AL EN2**

FR3E101B20794



MAIN FEATURES

External panels in stainless steel (Scotch-Brite satin-finish)
 External back panel in electro-galvanised steel
 External base panel in electro-galvanised steel
 Inner in stainless steel with rounded corners
 Cavity with central drain for discharge of washing water
 Insulation in high density (42 kg/m³ approx.) expanded polyurethane, 60 mm thick, HCFC-free
 Copper-aluminum evaporator with cataphoresis anti-corrosion treatment
 Painted iron condensing coil with high thermal output
 Heating element in the door frame
 Door in stainless steel (Scotch-Brite satin finish)
 Ergonomic handle across entire height of door and magnetic seals on all 4 sides of the door.
 Self-closing door with block in open position at 100°
 Stainless steel feet Ø 2" height-adjustable H 150÷180mm with anti-scratch cap

INTERNAL SETUP:

Uprights and 'L' guides in stainless steel, interlock fitted to facilitate cleaning

COOLING SYSTEM:

System mounted on a single block structure with steps, which enables optimal use of internal space
 Evaporator with high-power fan to ensure maximum cooling system efficiency
 Compressor and condenser that can be removed from above for simple and easy maintenance or replacement
 R134a refrigerant
 Automatic condensation water evaporation device without electric power supply

CONTROLS AND SAFETY DEVICES:

Patented control able to maintain the correct degree of humidity and internal temperature of the Coldroom in order to create the ideal microclimate for the leavening process
 Microprocessor control with n° 2 probes (Coldroom and end defrost) of PTC type
 Defrosting with the insertion of an electrical heater, only in case of freezing evaporator
 Compressor protected by termic overload cut-out with automatic reset

HUMIDITY REGULATION

The inside humidity value (UR%) is controlled by the microprocessor, through an algorithm which guarantees the correct set value
 For the production of humidity the appliance need a water connection

VERSIONS / ACCESSORIES (OPTIONALS):

Water cooled unit

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Remote condensing unit
Two half-doors
Door reversing kit Right to Left
Revolving castors

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MODELLO:		AL EN2
NET WIDTH	mm	740
NET DEPTH	mm	1010
90° OPENING DOOR DEPTH	mm	1700
NET HEIGHT	mm	2070
NET WEIGHT	Kg	160
GROSS WIDTH	mm	780
GROSS DEPTH	mm	1050
HEIGHT GROSS	mm	2120
GROSS WEIGHT	Kg	195
GROSS VOLUME	m ³	2.08
NET HEIGHT DOOR	mm	1474
DOOR OPENING WIDTH	mm	620
INNER DEPTH	mm	830
INSULATION THICKNESS	mm	60
N° OF COMPARTMENTS	n°	1
N° OF DOORS	n°	1
POWER SUPPLY		230/1/50
MAX DISTANCE EQUIVALENT CONNECTION	m	15
CAPACITY	Lt	820
PITCH	mm	35 - 50
LOADING CAPACITY n° TRAYS EN	n°	40 trays 600 x 400
REFRIGERANT	gas	R134a
NOMINAL CURRENT	A	4.5
ABSORBED ELECTRICAL POWER	W	598
COOLING POWER	W	750
NOIS LEVEL	dB(A)	< 70
QUANTITY CHARGE GAS	g	380
CLIMATE CLASS		T
RELATIVE HUMIDITY (RANGE)	UR%	55 ÷ 95

(*) Evap. Temperature -10°C - Cond. temperature +55°C