

ITEM #	
MODEL #	
PROJECT #	
QTY #	

Model: L2 - 1330

Code: 11102T01-0-N-0

Description: 2-door GN1/1 Refrigerator Counter Teknae, R290



The high relative humidity provided by the large evaporators placed between doors, and the choice between static or ventilated mode, make the L2 the ideal unit for professional kitchens. Monocoque food-grade stainless steel construction with an operating temperature of +1 °C +5 °C. Supplied with natural R290 refrigerant and two GN1/1 grid shelves.

Key features

- Automatic defrost and evaporation of the defrost water by off-cycle;
- Choice of static or forced draft cooling;
- Large evaporators on empty space behind door mullions;
- Electronic controller with digital display and flat touch keypad;
- Class A energy efficiency;
- Reinforced worktop with 100 mm splashback;
- 835~895 mm height with adjustable telescopic stainless steel legs;
- 50 mm thick worktop in food-grade stainless steel;
- E-shaped sliders to stack Gastronorm pans under the grid shelves;
- Stainless steel racking, easily removable without tools;
- Front breathing ventilation for reliable performance;
- Supplied with 1 x GN1/1 grid shelf per section.

General features

- R290 natural refrigerant gas (HCFC and CFC free);
- Built-in refrigeration unit with frontal access;
- Front breathing ventilation;
- Choice of static or forced draft cooling;
- Large evaporators on empty space behind door mullions;
- Coated evaporators for corrosion resistant, guarantee a reliable performance over time;
- Internal high relative humidity for excellent food preservation;
- Forced draft condensation and evaporation;
- Automatic and manual defrost cycles;
- Energy efficient class A;
- Adjustable operating temperature, set at +1 °C +5 °C ideal for meat, fish and other fresh foods;
- Electronic controller with digital display and flat touch keypad;
- Monocoque construction with 60 mm insulation thickness;
- Water-blown polyurethane insulation with zero ODP and zero GWP;
- 835~895 mm height with adjustable telescopic stainless steel legs;

- Self-closing door with automatic hold-open at 100°;
- Pressed bottom and radius corners;
- E-shaped sliders to stack Gastronorm pans under the grid shelves;
- Top with 100 mm worktop splashback;
- If needed, worktop can be removed for easier handling during installation.
- Large gross volume capacity (260 L);
- Easy to clean magnetic sealing gaskets, replaceable without tools;
- Food-grade stainless steel inside and out;
- GN1/1 rilsan coated wire shelves;
- Stainless steel racking, easily removable without tools;
- Racks and slides in AISI 441 stainless steel;
- Door with recessed handle;
- Combination of doors and drawers that can easily be changed onsite.
- Tested to perform in hot professional kitchens (climate class 5, ambient temperature 40°C and 40% RH).

Construction features

Refrigeration:

- Refrigerant gas R290;
- Two refrigerated sections with two doors;
- Built-in refrigeration unit;
- Front breathing ventilation;
- HCFC and CFC free;
- Automatic off-cycle defrost;
- Choice of static or forced draft cooling.

Exterior:

- Worktop, frontal and lateral panels in AISI 304 stainless steel construction;
- External back panel in galvanized steel;
- Cushioned door with recessed handle and removable magnetic gasket;
- Self-closing door with automatic hold-open at 100°;
- Eco-friendly, high density polyurethane insulation, 60 mm thick;
- 835~895 mm worktop height with adjustable telescopic stainless steel legs;
- 50 mm thick worktop with 100 mm splashback;
- Door with recessed handle and reinforced hinges.

Interior:

- AISI 441 stainless steel construction;
- Pressed bottom with drain and radius corners for a hygienic inner cell;
- Evaporators on empty space behind door mullions;
- Supplied with 1 x GN1/1 rilsan grid shelf per section;
- E-shaped sliders grant higher net capacity, 14 level racking (pitch 72 mm) to stack GN pans under the grid shelves;
- Easy to clean magnetic sealing gaskets, replaceable without tools;
- Automatic open door lighting;

Available options

Ambient drawer	Plug type I (AS/NZS 3112)	Unglued worktop
Drawers	Plug type J (SEV 1011)	Without grid shelves
Glazed doors	Sink	Without group with TXV (R134a)
Glycol-ready	Stainless steel back	Without group with TXV (R404A / R452A)
LED glazed doors	Stainless steel grid shelves	Without group with TXV (R410A)
Left side cooling unit	Stainless steel legs (136~230)	Without group with TXV (R448A / R449A)
Lock	Stainless steel legs (60~80)	Without legs
Marine stainless steel legs	Swivel castors (Ø=80 mm, H=105 mm)	Without worktop
Mixer tap	Swivel castors (Ø=80 mm, H=200 mm)	Worktop without upstand
Plug type G (BS1363)	"U" feet	

Included accessories

- Two rilsan grid shelves 325x530 mm (code 246502003);
- Pair of "E" sliders 11x560x30 mm (code 2606021344).

Optional accessories

- Pan GN1/1-65 (code 242401005);
- Pan GN1/1-100 (code 242401010);
- Pan GN1/1-150 (code 242401001);
- Rilsan grid shelf 325x530 mm (code 246502003);
- Stainless steel grid shelf 325x530 mm (code 246503001);
- Pair of "E" sliders 11x560x30 mm (code 2606021344);
- Drawer replacement set 2x1/2 (code 210001T82).

Specifications

Key data		L2 - 1330	
External width	1330 mm	Internal width	810 mm
External depth / with open doors	700 / 1118 mm	Internal depth	575 mm
External height	835~895 mm	Internal height	570 mm
Door hinges	--	Height adjustment	-15 / +45 mm

Shipping data			
Packed weight	145 kg	Gross volume	260 L
Shipping volume	1,14 m ³		

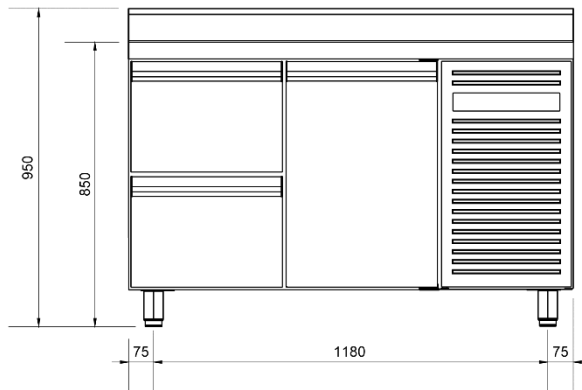
Technical data			
Power supply	220-240 V / 50 Hz	Plug type	F (schuko)
Input power	177 W / 0,9 A	Defrost type	Auto off-cycle
Cooling power (T _e -10 °C T _c +45 °C)	357 W	Average relative humidity	81 %

Refrigerant data			
Refrigerant fluid /GWP	R290/3	Operating temperature	+1 °C +5 °C
Refrigerant charge	0,075 kg	Operating mode	Vent. / Static

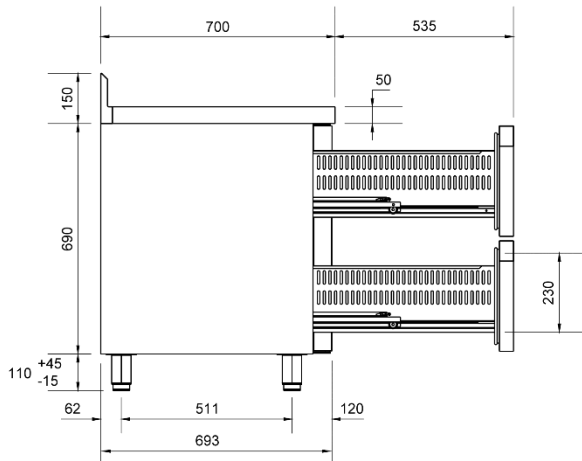
Efficiency data (EN 16825:2018)	
Energy efficiency class	A
Daily Energy Consumption (E24h)	1,00 kWh
Annual Energy Consumption (AEC)	365 kWh
Net volume	176 L
Climate class	5

Technical drawings

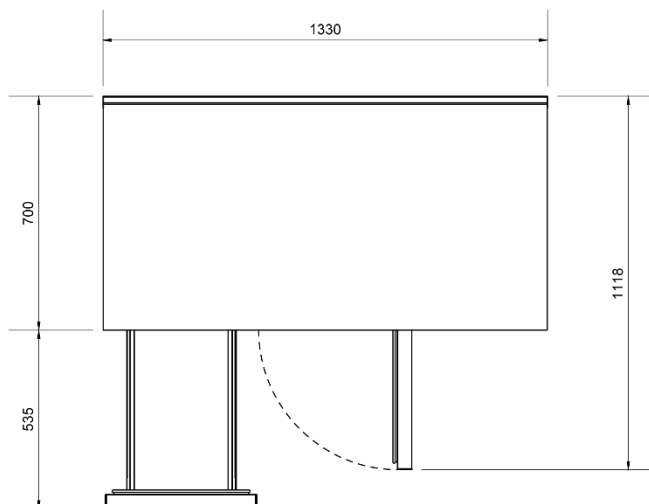
FRONT



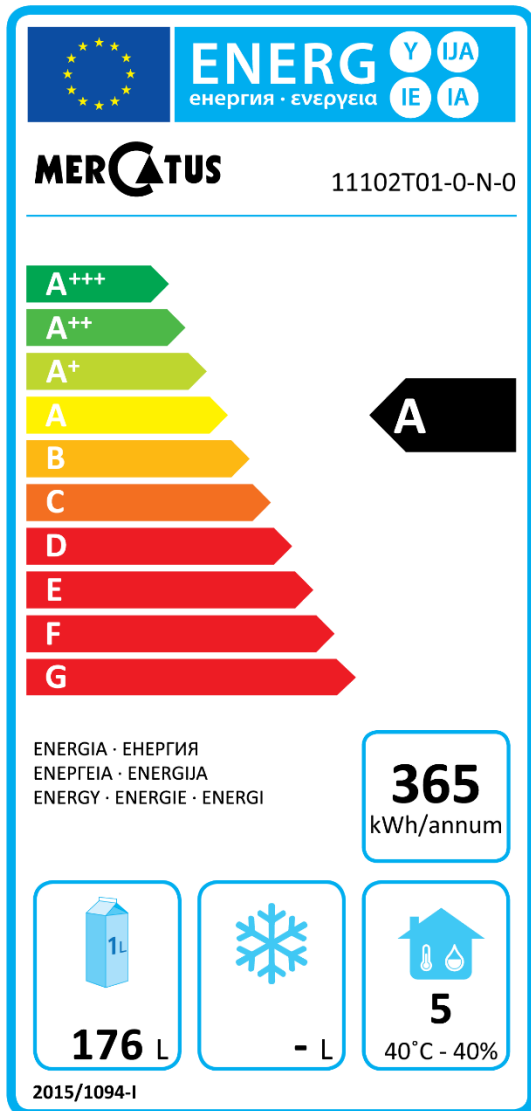
SIDE



TOP



Energy Label & Product Fiche



11102T01-0-N-0

S/N XXXXX/2023

PRODUCT FICHE	
MERCATUS 11102T01-0-N-0	
General info	
Model	L2-1330
Description	2-door GN1/1 Refrigerator
Intended use	Storage
Operating temperature	Chilled
Category	Counter
Model type	
Climate class	5
Type of duty	Heavy-duty
This appliance is intended for use in ambient temperatures up to 40°C	
Efficiency info	
Energy efficiency class	A
Energy consumption in 24 h	1,00 kWh
Annual energy consumption (AEC)	365 kWh
Energy efficiency index (EEI)	16,30
Net volume (Vn)	176 L
Chilled net volume	176 L
Frozen net volume	0 L
Refrigerant info	
Refrigerant fluid	R290
Refrigerant GWP	3
Refrigerant charge	0,075 kg
Company info	
R.E.M.A.	
Ap. 404, Z.I. Norte	
3754-909 Águeda	
Portugal	

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MERCATUS 2023