

ITEM #	
MODEL #	
PROJECT #	
QTY #	

Model: L4 - 2020

Code: 11104T02-0-N-0

Description: 3-door Black Bar Refrigerator Counter Teknae



The L4 counter meets all the requirements for bar and cafeteria. Very compact and tall, it really is the right equipment for bottle cooling. Supplied with natural R290 refrigerant, operating temperature of +4 °C +8 °C and racking that can hold up to 7x 40x48 cm shelves per door.

Key features

- Multiple options that can be combined to optimize the organization of the workspace;
- Automatic defrost by off-cycle and evaporation of the defrost water;
- Large evaporators on empty space behind doors mullions;
- Electronic controller with digital display and flat touch keypad;
- Reinforced worktop with 100 mm splashback;
- 945~1005 mm height with adjustable telescopic stainless steel legs;
- 50 mm thick worktop in food-grade stainless steel;
- Supplied with 6x pairs of sliders to hold trays 40x48 grid shelves;
- Stainless steel racking, easily removable without tools;
- Front breathing ventilation for reliable performance;
- Climate class 5.

General features

- R290 natural refrigerant gas (HCFC and CFC free);
- Built-in refrigeration unit with frontal access;
- Front breathing ventilation;
- Forced draft cooling;
- Large evaporators on empty space behind doors mullions;
- Coated evaporators for corrosion resistant, guaranteeing a reliable performance over time;
- Forced draft condensation and evaporation;
- Automatic and manual defrost cycles;
- Adjustable operating temperature, set at +4 °C +8 °C ideal for cooling drinks;
- 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;
- 945~1005 mm height with adjustable telescopic stainless steel legs;
- Self-closing door with automatic hold-open at 100°;
- Pressed bottom and radius corners;
- Top with 100 mm worktop splashback;

- Gross volume capacity (400 L);
- Easy to clean magnetic sealing gaskets, replaceable without tools;
- Food-grade stainless steel inside;
- Outside in black polyester coating;
- Stainless steel racking, easily removable without tools;
- Racks and slides in AISI 441 stainless steel;
- Door with recessed handle;
- Refrigerated bar drawers and coffee fold out drawer as option;
- If needed, worktop can be removed for easier handling during installation;
- Tested to perform in hot professional kitchens (climate class 5, ambient temperature 40°C and 40% RH).

Construction features

Refrigeration:

- Refrigerant gas R290;
- Three refrigerated sections with three doors;
- Built-in refrigeration unit;
- Front breathing ventilation;
- HCFC and CFC free;
- Automatic off-cycle defrost;
- Forced draft cooling.

Exterior:

- Worktop in AISI 304 stainless steel construction;
- Frontal and lateral panels in black polyester coating;
- Back and bottom panels in galvanized steel;
- Self-closing door with automatic hold-open at 100°;
- Eco-friendly, high density polyurethane insulation, 60 mm thick;
- 945~1005 mm worktop height with adjustable telescopic stainless steel legs;
- 50 mm thick worktop with 100 mm splashback;
- Cushioned doors with removable magnetic gasket;
- Doors 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 doors mullions;
- Supplied with two pairs of sliders per section;
- Interior grant higher net capacity, 7 level racking (pitch 72 mm) per section to hold 40x48 rilsan grid shelf;
- Easy to clean magnetic sealing gaskets, replaceable without tools.

Available options

Ambient drawer	Plug type G (BS1363)	Without grid shelves
Bar drawers (2x)	Plug type I (AS/NZS 3112)	Without group with valve (R134a)
Coffee fold out drawer	Plug type J (SEV 1011)	Without group with valve (R404A / R452A)
Glazed doors	Sink (340 x 400 x 185 mm)	Without group with Valve (R410A)
Glycol-ready	Stainless steel back	Without group with valve (R448A / R449A)
LED glazed doors	Stainless steel legs (136/230 mm)	Without legs
Left side condensing unit	Stainless steel legs (60/80 mm)	Without swivel castors
Locks	Swivel castors (Ø 80 mm, H 105 mm)	Without worktop
Marine Stainless steel legs (130/210 mm)	U - shaped feet	Worktop without upstand
Mixer tap	Unglued worktop	

Included accessories

- Six pairs of "C" sliders mm (code 606001209)

Optional accessories

- Rilsan grid shelf 400X480 mm (code 46502001)
- Pair of "C" sliders (code 606001209)
- Drawer replacement set H 215 + 335 mm (code 10001T84-0-0-0)
- Coffee fold out drawer (code 10001T88-0-0-0)
- Swivel castors Ø 80 mm; H 105 mm (code 10001067-0-0-0)

Specifications

Key data			
L4 - 2020			
External width	2020 mm	Internal width	1500 mm
External depth / with open doors	600 / 1108 mm	Internal depth	490 mm
External height	945~1005 mm	Internal height	680 mm
Door hinges	--	Height adjustment	-15 / +45 mm

Shipping data			
Packed weight	195 kg	Gross volume	400 L
Shipping volume	1,74 m ³		

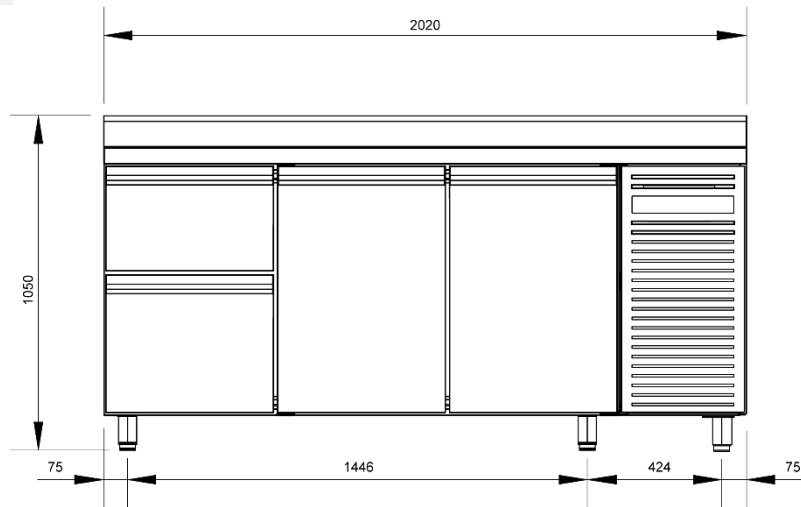
Technical data			
Power supply	220-240 V / 50 Hz	Plug type	F (schuko)
Input power	300 W / 1,7 A	Defrost type	Auto off-cycle
Cooling power (T _e -10 °C T _c +45 °C)	621 W		

Refrigerant data			
Refrigerant fluid /GWP	R290/3	Operating temperature	+4 °C +8 °C
Refrigerant charge	0,080 kg	Operating mode	Forced draft

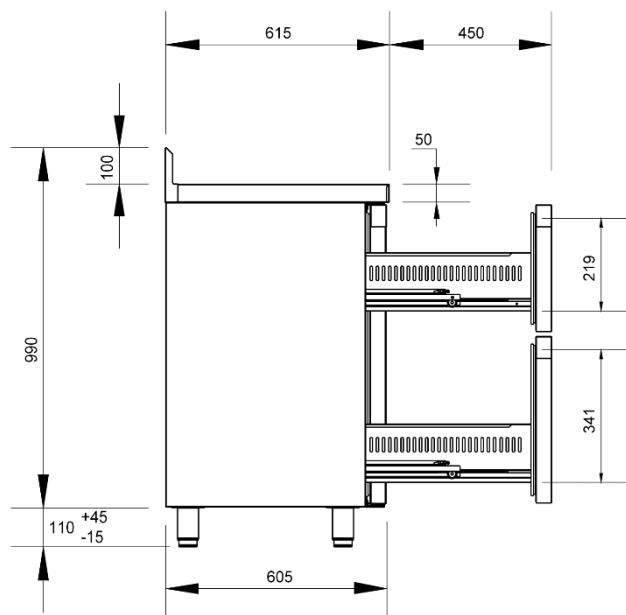
Efficiency data (EN 16825:2018)	
Energy efficiency class	B
Daily Energy Consumption (E24h)	2,43 kWh
Annual Energy Consumption (AEC)	887 kWh
Net volume	348 L
Climate class	5

Technical drawings

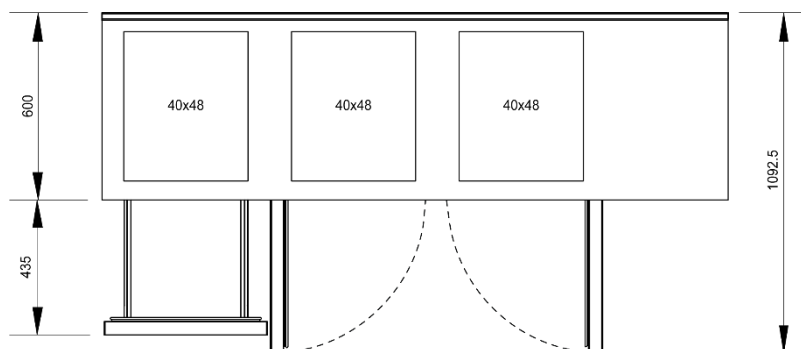
FRONT




SIDE



TOP



Energy Label & Product Fiche



ENERG Y IJA
енергия · ενεργεια IE IA

MERCATUS 11104T02-0-N-0


A+++
A++
A+
A
B
C
D
E
F
G


B

ENERGIA · ЕНЕРГИЯ
ΕΝΕΡΓΕΙΑ · ENERGIJA
ENERGY · ENERGIE · ENERGI

887
kWh/annum

1L
348 L

 - L


5
40°C - 40%

2015/1094-I

MERCATUS 11104T02-0-N-0

PRODUCT FICHE

General info

Model	L4-2020
Description	3-door Black Bar 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	B
Energy consumption in 24 h	2,43 kWh
Annual energy consumption (AEC)	887 kWh
Energy efficiency index (EEI)	33,11
Net volume (Vn)	348 L
Chilled net volume	348 L
Frozen net volume	0 L

Refrigerant info

Refrigerant fluid	R290
Refrigerant GWP	3
Refrigerant charge	0,080 kg

Company info

Contact details	R.E.M.A. Ap. 404, Z.I. Norte 3754-909 Águeda Portugal
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