



PERFORMANCE

PRODUCT YIELDS +90°C/+3°C (*)	85 kg
PRODUCT YIELDS +90°C/-18°C (*)	70 kg
TEMPERATURE RANGE	-40°C / +5°C
CAPABILITIES	32 pans
STEP GASTRONOMY GUIDES	68 mm
STEP PASTRY GUIDES	17.5 mm
STEP ICE CREAM GUIDES	17.5 mm
ICE CREAM TRAYS 165x360x120h mm	48
ICE CREAM TRAYS 250x360x120h mm	32
CARAPINE Ø200x250H mm	32

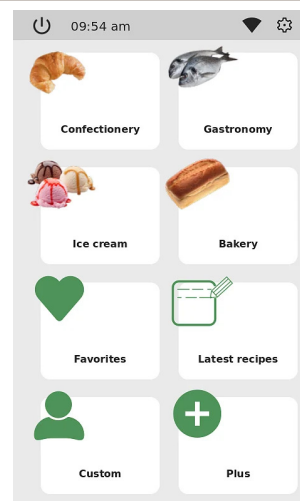
(*) Tests carried out according to the Castel MAC procedure, using beef cooked with a thickness of 5 cm.

chilLINK

Simple and intuitive interface
Starting Plus commands remotely
Real-time alarm notifications
Remote control of parameters



CHECK



FEATURES

- Latest generation electronic fans (5 different speeds)
- High-density (about 42 kg/m3), HCFC-free polyurethane foam insulation - Thickness 60 mm
- Maximum flexibility to optimize and customize the daily work process
- Total chamber inspectability for maximum hygiene
- Air condensation
- Heated 4-point core probe included
- HACCP USB port included
- Refrigerant fluid R290
- Copper-aluminum evaporator coil, cataphoresis painted with non-toxic epoxy resin
- Condensation tray
- 7" high definition touch display on the door
- 4 basic working functions: blast chilling, deep-freezing, thawing, storage
- USB port for cycle downloads, Firmware upgrades, recipe upload/download, etc.
- Multilingual It-en-fr-es-de-dk-cz-fi
- Built-in Wi-Fi

OPTIONAL

Ozone sanitisation
Set of castors
Water condensing unit

STANDARD EQUIPMENT

AISI 304 stainless steel supports for GN1/1 or 600x400 trays

OPTIONAL EQUIPMENT

Variable pitch internal structure with 15 pairs of removable AISI 304 stainless steel 'L' rails, interlocking every 17.5 mm

Variable pitch internal structure with 15 pairs of removable AISI 304 stainless steel anti-tilt 'C' rails, interlocking every 17.5 mm

DIMENSIONS

Width	790 mm [31.1 in]
Depth	1230 mm [48.43 in]
Height	1950 mm [76.77 in]
Weight	220 kg [485.1 lb]
Foot height	145-205 mm [5.71-8.07 in]
Door light width 1	680 mm [26.77 in]
Door light height 1	1130 mm [44.49 in]
Door depth open 90°	1863 mm [73.35 in]
Inner depth	823 mm [32.4 in]
Packaging width	850 mm [33.46 in]
Packing depth	1090 mm [42.91 in]
Packaging height	2095 mm [82.48 in]
Packing weight	240 kg [529.2 lb]
Packing volume	1.94 m ³ [512.76 glus]

TECHNICAL DATA

Temperature range	-40°C / +5°C
Insulation thickness	60 mm [2.36in]
Number of rooms	1
Door type	Blind
Number of doors	1
Condensation type	Air
Plant type	Motor on board
Plant type	Ventilated
Compressor type	Hermetic
Refrigerant gas	R290
GWP refrigerant gas	3
Refrigerant gas quantity g	3 x 150 g [3 x 5.91oz]
Cooling power ASHRAE lbp	4620 W [15754.2BTU/h]
Sound power	<70 dbA
Expansion valve type	Mechanics
Defrost type	Open door
Defrost water evaporation	Exhaust pipe
Interior lighting	Not present
Outdoor lighting	Not present
Cooling power	10050 W [34270.5BTU/h]
Climate class	5
Heat expelled	9500 W [32395BTU/h]
Air Volume	3 m ³ /h

CAPABILITIES

GN guides step	68 mm
Step guides EN	17.5 mm
Step IC guides	17.5 mm
5Lt tanks 360x165x120h mm	48
5Lt tanks 360x250x80h mm	32
Carapine 7Lt Ø200x250h mm	32

SECONDARY ELECTRICAL DATA

Power resistive loads	700 W
Resistive load absorption	3.04 A
Power cable	5G 2,5 mm ²
Power plug	Plug not provided

ELECTRICAL POWER SUPPLY VARIANTS

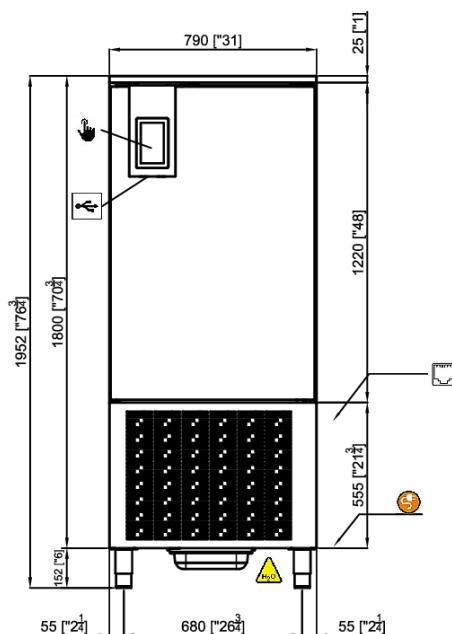
	FLI - Full - Load Power	FLA - Full - Load Amperage
380-415 V 3N~ 50 Hz	4600 W	8 A
440-480V 3N ~ 60Hz	5520 W	10 A
208-230 V 3~ 60 Hz	9568 W	17 A

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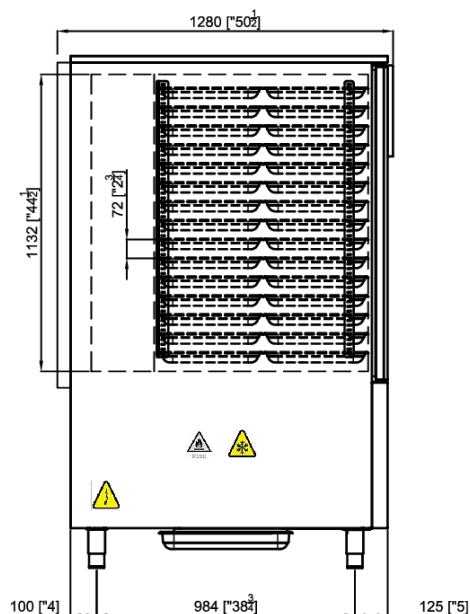
Blast chilling capacity (+65°C -> +10°C) EN ISO22042	75 kg [165.38lb]
Freezing capacity (+65°C -> -18°C) EN ISO22042	55 kg [121.28lb]
Energy consumption per blast cycle (+65°C -> +10°C) UNI EN ISO22042	0.07 kW/kg
Energy consumption per freezing cycle (+65°C -> +10°C) UNI EN ISO22042	0.27 kW/kg
Blast-down time (+65°C -> +10°C) UNI EN ISO22042	120 min
Freezing time (+65°C -> -18°C) UNI EN ISO22042	270 min

DIMENSIONS

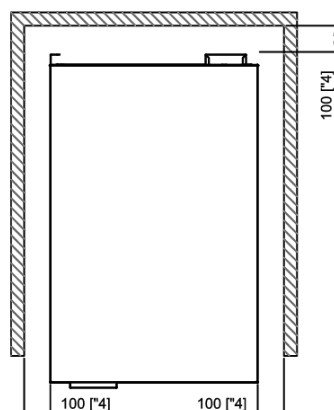
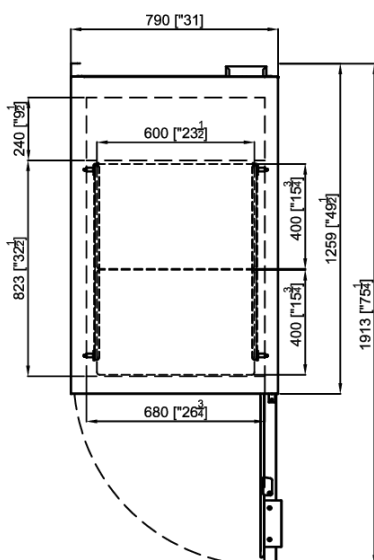
Vista Frontale
Frontal side



Vista Laterale
Lateral side



Vista Superiore
Top View



Pannello comandi touch
Touch control

Porta USB
USB port

Cavo ethernet
Ethernet cable

Cavo alimentazione elettrica
Power supply cable

Impianto frigo
Refrigeration system

Scatola elettrica
Electric box

Tubo scarico acqua
Drain pipe