



Catalogue
CATERING
Chapter
REFRIGERATION

Model
ATM-081 CD 230V 1N 50Hz

19056796

20/05/2019

BLAST CHILLER ATM-081 CD

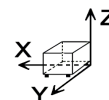
- Mixed models, for chiller blasting (+2 °C) or freezing cycles (-18 °C).
- There two working options both for chiller blasting and freezing:
 - Power cycle: for over 2 cm thick compact products.
 - Soft cycle: for less than 2 cm thick or low density products. The cycle is run in two programmed stages. The soft cycle prevents frost on the product.
- Cycle duration:
 - Refrigerating cycle: 90 minutes.
 - Freezing cycle: 240 minutes.
- Control panel with touch screen.
- Electronic programming of the cycles and core probe.
- The cycles can be controlled by time or by temperature according to the reading of the temperature sensor inside the product (time control is automatically applied when no probe is used).
- When the refrigerating cycle is over, the equipment works as a refrigerated cabinet, and the temperature remains between +2 and +4 °C, or as a freezer, with temperatures under -18 °C.
- Hermetically sealed compressor with ventilated condenser.
- Copper piping and aluminium flaps evaporator.
- Forced draught cooling system.
- Inner tray slides included.
- Automatic defrosting device activated by the user. Water evaporation device without power consumption.
- 60 mm injected polyurethane insulation. 40 kg/m3 density. CFC free.
- 8 Levels for GN-1/1 trays.
- 8 Levels for 60x40 trays.
- Production per refrigeration cycle = 40 kg
- Production per freezing cycle = 24 kg

Ordering options:

- Heated probe.
- HACCP printer.
- USB connection for data extraction.
- "
- "

DIMENSIONS

X Width	790 mm	X Gross width	895 mm
Y Depth	800 mm	Y Gross depth	910 mm
Z Height	1290 mm	Z Gross height	1505 mm
Net Weight	144,0 kg	Gross Weight	150,0 kg
Net volume	0,815 m3	Gross volume	1,226 m3



ELECTRICITY TECHNICAL SPECIFICATIONS

Electric power	2,000 kW
Voltage	230V - 1N
Amperage	9,1A
Electric frequency	50Hz

GAS TECHNICAL SPECIFICATIONS

Gas type	R-404A
----------	--------

COLD TECHNICAL SPECIFICATIONS

Refrigeration power	1,300 kW
Climate class	5
Cooling gas load	1100,000 g

CONNECTIONS TECHNICAL SPECIFICATIONS

Single-phase 230V wiring	2X2,5+T - 12 A
Drain 1 diameter	38



Catalogue
CATERING

Chapter
REFRIGERATION

Model
ATM-081 CD 230V 1N 50Hz

19056796

20/05/2019

MODELO / MODEL		081
Dimensiones Exteriores	mm	790x800x1290
External Dimensions		
Dimensiones Interiores	mm	670x410x645
Internal Dimensions		
Tipo Abatidor		Mixto
Type Blast Chiller		
Capacidad GN	nº	8 GN1/1
Capacity GN		
Capacidad EN	nº	8 EN
Capacity EN		
Separación entre bandejas	mm	65
Interstep trays		
Espesor aislamiento	mm	60
Thickness		
Medidas hueco puerta	mm	670x630
door opening measures		
Refrigerante	Gas	R404A
Refrigerant		
Ciclo refrigeración	90' °C	+90/+3
Chilling cycle		
Ciclo Congelación	240' °C	+90/-18
Freezing cycle		
Capacidad Abatimiento (EN17032)	120' Kg	40
Chilling capacity		
Capacidad Congelación (EN17032)	270' Kg	24
Freezing capacity		
Grupo frigorífico	°C	Incorporado
Refrigeration Unit		
Alimentación eléctrica	V/~-Hz	230/1/50
Electric Power supply		
Intensidad Máxima	A	9,5
Max. Absorbed current		
Potencia Frigorífica	W	1300
Capacity refrigeration		
Potencia eléctrica	W	2000
Input electric Power		
Forma entrada bandeja	mm	530
Input tray		
Volumen bruto exterior	m³	1,23
Total Volume external		
Volumen interior neto	m³	0,173
Net Volume internal		
Peso	Kg	145
Weigh		

Capacidad según EN17032 (Ref. +65 °C a +10 °C en 120'; Cong +65 °C a -18 °C en 270')

