



# BLAST CHILLER AT-20 MD 400/50/3N

2 trolleys GN1/1 / 1 trolley GN2/1 / EN 600x400 / EN 600x800. Remote motor.



5140146



## SALES DESCRIPTION

Output:  
Chilling: 90 Kg. / 90'  
Deep-freezing: 65 Kg. / 240'

**Quick chilling helps to maintain the quality of food, preserving the nutrients and improving the efficiency of cooking processes.**

### A wide range of applications

- ✓ Frozen pizzas, fresh pasta, confectionery, gastronomy, ice creams, desserts, baked goods, etc.

### One piece of equipment, several functions

- ✓ Quick chilling to +3°C which inhibits bacterial proliferation, prevents food dehydration due to evaporation and makes it possible to preserve the original properties of food for five to seven days.
- ✓ Deep-freezing to a core temperature of -18°C in less than four hours, avoiding the formation of macrocrystals, an essential requisite if - at the time of use - unfrozen food is to keep its original consistency and quality.
- ✓ Automatic preservation at the maintenance temperature programmed after each operation.

### Robust, hygienic and reliable construction.

- ✓ Manufactured in stainless steel with hygienic cathodic protection and easy to clean
- ✓ Insulation with expanded polyurethane foam in water free of CFC's

- and HFC's
- ✓ High-power compressors for quick chilling
- ✓ Indirect air flow
- ✓ Built-in motor
- ✓ Freon refrigerant with a low GWP content.
- ✓ Evaporators treated with cataphoresis to reduce odours and moulds, favouring performance and durability over time.

### Advanced control panel

- ✓ Cycles per temperature, time or core probe.
- ✓ HARD function for rapid cooling, SOFT for deep-freezing.
- ✓ Data storage at the end of the cycle.
- ✓ Manual air defrosting.
- ✓ Possibility of customising and saving cycles and settings.
- ✓ HACCP functions for storing alarms.
- ✓ Bluetooth Connectivity for maximum control over processes.

### Special cycles

- ✓ Pre-cooling.
- ✓ Sanitation of raw fish.
- ✓ Ice cream hardening.
- ✓ Other optional cycles: defrosting, internal sterilisation, cooling by core probe.

## INCLUDES

- ✓ Core probe.
- ✓ Bluetooth connectivity

## SPECIFICATIONS

Trolley (gn) 1/1: 1  
Trolley (gn) 2/1: 1  
600x400 trolley: 1  
600x800 trolley: 1

Chilling capacity: 90 °C a 3 °C / 90 ' / 90 Kg

Deep freezing capacity: 90 °C a -18 °C / 240 ' / 65 Kg

Consumption: 4500 W

Electrical supply: 400 V/ 50 Hz / 3N ~

### External dimensions (WxDxH)

- ✓ Width: 1000 mm
- ✓ Depth: 1055 mm
- ✓ Height: 2220 mm
- ✓ : 1190 mm
- ✓ : 1000 mm
- ✓ : 615 mm

Net weight: 455 Kg (285 Kg + 170 Kg)

### Crated dimensions

1100 x 1250 x 2400 mm  
Volume Packed: 3.3 m³  
Gross weight: 500 Kg.

## ACCESSORIES



[www.sammic.co.uk](http://www.sammic.co.uk)

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Project	Date
Item	Qty
Approved	

FOOD PRESERVATION AND SOUS-VIDE  
BLAST CHILLERS

product sheet  
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