# FOOD PRESERVATION AND SOUS-VID

# BLAST CHILLER AT-5 1/1 T





### 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.
- Wireless connectivity for maximum process control through the free EVConnect app.

### Special cycles

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

### **INCLUDES**

✓ Core probe.

√ Wireless connectivity

### **O**PTIONAL

☐ Wifi connectivity for process control from anywhere.

Ozone sterilisation.

## SPECIFICATIONS

Chilling capacity: 90°C a 3°C / 90' / Deep freezing capacity: 90°C a -18°C / 240' /

**Internal dimensions:** 700 mm x 450 mm x 1070 mm (Interior volume: 121 I)

### External dimensions (W x D x H)

- √ Width: 820 mm
- ✓ Depth: 740 mm
- ✓ Height: 900 mm

Net weight: 90 kg

### Crated dimensions

850 x 850 x 1070 mm Volume Packed: 0.773 m³ Gross weight: 100 kg

### AVAILABLE MODELS

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\* Ask for special versions availability

### SALES DESCRIPTION

### Output:

√ Chilling: / 90'.

√ Deep-freezing: / 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.





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Project	Date
Item	Qty
Approved	