

# Blast Chiller/Freezer 12 GN2/1 - Built-in Motor

Project .....  
Rev.: .....  
Zone: .....  
Location: .....



CODICE  
**BN2ABF350301**

MODELLO  
**B122 ECO**

SERIE  
**BLAST CHILLERS**

## GENERAL CHARACTERISTICS

Baron professional blast chiller  
with function of: Blast chilling - Deep-freezing, supplied with core  
probe as standard and electronic control with LCD display  
interface.

This professional blast chiller can work in automatic cycle or with  
settable time.

Baron professional blast chillers use R452A refrigerant gas, have a  
timed manual defrost function and are prepared for the defrost  
water collection tray (GN 1/1 H40 size).

Draining the defrosting water is easy thanks to the moulded  
bottom.



## TECHNICAL SPECIFICATIONS

Monocoque construction in AISI304 Scotch-Brite satin stainless steel  
Internal rounded structure in AISI 304 stainless steel  
Internal molded bottom with central drain  
PU, HCFC free insulation, thickness 60 mm, density 42 kg/m<sup>3</sup>  
Evaporating coil in copper-aluminum, with anticorrosion cataphoresis  
treatment, with opening deflector for inspection  
Anti-condensation resistance placed under the frame of the stop  
Ergonomic full-height handle and magnetic seal on 4 sides of the door  
heated single point probe  
Manual defrosting device  
Electronic fans  
Environmentally-friendly R452A gas  
Electronic membrane control. Front-mounted, easy-access IPX4  
organized control panel.

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Internal rounded structure in AISI 304 stainless steel

Internal molded bottom with central drain

PU, HCFC free insulation, thickness 60 mm, density 42 kg/m<sup>3</sup>

Evaporating coil in copper-aluminum, with anti-corrosion cataphoresis  
treatment, with opening deflector for inspection

Condensing coil in copper with high performance aluminum fins

Anti-condensation resistance placed under the frame of the stop

Ergonomic full-height handle and magnetic seal on 4 sides of the door  
heated single point probe

Manual defrosting device

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## Technical Information

SPECIFICATION	DATA
MATERIAL	BN2ABF350301
DEFINITION	ABBATTITORE/SURGELATORE 12 GN2/1 - MOTORE A BORDO
SUPPLY	ELECTRICS
DIM. WIDTH	1100 mm
DIM. PRODUCTIVITY	1054 mm
DIM. HEIGHT	1800 mm
NET WEIGHT	285 Kg
PACKAGE LENGTH	1140 mm
PACKAGE WIDTH	1155 mm
PACKAGING HEIGHT	1950 mm
PACKAGE VOLUME	2.57 m3
GROSS PACKING WEIGHT	290 Kg
STANDARD POWER SUPPLY	380-420/3/50+N
ELECTRICAL POWER	5.61 kW
GAS/REFRIGERANT TYPE	R452a
REFRIGERATION POWER	11.53
CAPACITY	517

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# PRODUCT'S RANGE PLUS



Copper-aluminum evaporator coil,  
with anticorrosive cataphoresis  
treatment, with flag-opening baffle  
on hinges, for cleaning



Electronic membrane control.  
Front-mounted, easy-access IPX4  
organized control panel.



AISI 304 stainless steel plate-rack  
support, with removable ANTI-  
BRIEFING pairs of AISI 304 stainless  
steel rails, interlocking positionable  
every 20 mm for GN1/1 or 600x400.



Heated core probe with 1 measuring  
point.