

Blast Chillers-Freezers CW Blast Chiller-Freezer Crosswise -19,5 kg - Remote

ITEM #	
MODEL #	
NAME #	
SIS #	



726628 (RBF061R)

Blast Chiller-Freezer Crosswise -15 kg Remote 230 V/1p/50Hz

Short Form Specification

Item No.

- Blast chiller/freezer with digital temperature and time display
- For 6 GN 1/1 or 5 600x400 mm trays
- Load capacity: chilling 19,5 kg (UK guidelines); freezing 15 kg (UK guidelines)
- Single sensor core probe
- Operating air temperature: +3 -41°C
- Automatic and manual defrosting
- Blast chilling real residual time estimation (A.R.T.E.)
- Turbo cooling function
- Specific cycles for ice cream
- Evaporator with antirust protection
- HACCP and Service alarms with data logging
- Main components in 304 AISI stainless steel
- Internal rounded corners and drain
- Cyclopentane insulation (HCFC, CFC and HFC free)
- Remote refrigeration unit (optional accessory)
- R452a refrigerant gas (HCFC and CFC free)
- R404a refrigerant gas (HCFC and CFC free)
- Performance guaranteed at ambient temperatures of 40°C

APPROVAL:







Main Features

- · Automatic and manual defrosting.
- Blast Chilling cycle: 19,5 kg from 90°C up to 3°C in less than 90 mins.
- Blast Freezing cycle: 15 kg from 90°C up to -18°C in less than 240 min.
- Soft Chilling (air temperature -2°C).
- Hard Chilling (air temperature -20°C).
- Holding at +3 °C for chilling or -36 °C for freezing, automatically activated at the end of each cycle, to save energy and maintain the target temperature (manual activation is also possible).
- Freezing (air temperature -36°C)
- Turbo cooling: chiller works continuously at the desired temperature; ideal for continuous production.
- Control unit provides two large displays to read out: time, core temperature, cycle countdown, alarms, service information.
- Two customizable cycles (P1 & P2) for each operating mode, allowing to set the time and air temperature. These programs can be converted ice-cream specialized cycles (shape maintainance and holding)
- All information related to the different operating models are recorded: date, time, cycle, core temperature, holding temperature, accordance.
- Single sensor core probe as standard.
- Remaining time estimation for probe-driven cycles based on artificial intelligence techniques (ARTE) for an easier planning of the activities.
- Performance guaranteed at ambient temperatures of +40°C.

Construction

- Refrigerant type: R404a.
- Removable magnetic door gasket with hygienic
- High density polyurethane insulation, 60 mm tickness, HCFC free.
- 304 AISI stainless steel construction throughout.
- Seamless hygienic inner cell with all rounded corners for easy cleaning.
- Swing hinged front panel for easy service access to main components.
- Ventilator swinging hinged panel for access to the evaporator for cleaning.
- Waste water can be plumbed into drain, but can also be collected in an optional waste container.
- Requires remote refrigeration connection.













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Included Accessories

• 1 of 1 single-sensor probe for PNC 880213 blast chiller and blast chiller&freezers

Optional Accessories

blast chiller/freezer crosswise

 Connectivity kit for AOC/ EasyLine and CW Blast Chillers/ Blast Chiller Freezers (ECAP) 	PNC 880183	
 1 single-sensor probe for blast chiller and blast chiller&freezers 	PNC 880213	
 Rilsan grid 600x400mm 	PNC 880864	
 Plastic coated grid, 1/1GN 	PNC 881061	
 Stacking kit for 6 GN 1/1 convection oven on 15&25 kg 	PNC 881528	

• Pair of 1/1GN AISI 304 stainless PNC 921101 🔲 steel grids

PNC 922768 □ • Ethernet connector for ECAP protocol appliances



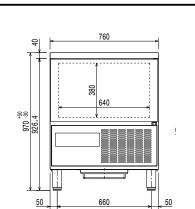








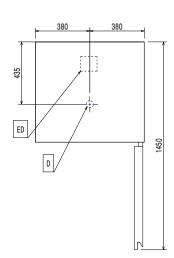
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760 50 INLET EXT Ø6mm R0 RI OUTLET EXT Ø12 ΕI 130 22 530

Drain

Electrical inlet (power) Refrigerant Outlet



Electric

Front

Side

Top

Supply voltage:

726628 (RBF061R) 220-240 V/1 ph/50/60 Hz

Electrical power max.: 0.14 kW

Circuit breaker required

Note: electrical power, current consumption and defrost power are necessary for installation.

Installation:

Clearance: 5 cm on sides and back. Please see and follow detailed installation instructions

provided with the unit

Capacity:

6 - 1/1 containers

Max load capacity: 15 kg

Key Information:

External dimensions, Width: 760 mm External dimensions, Depth: 760 mm External dimensions, Height: 975 mm Net weight: 95 kg Shipping weight: 105 kg Shipping volume: 0.84 m³

Refrigeration Data

Suggested refrigeration power:

1680 W

Condition at evaporation temperature:

-25 °C

Condition at condensation

temperature:

45 °C

Condition at ambient temperature:

32 °C

Connection pipes (remote) -

12 mm

Connection pipes (remote) inlet:

6 mm

Note: refrigeration power calculated at a distance of 20 linear mt.

Sustainability

Current consumption: 0.8 Amps Refrigerant type: R404A **GWP Index:** 3922









