Electrolux

Blast Chillers CW
Blast Chiller Crosswise - 15 kg

ITEM #

MODEL #

NAME #

SIS #

AIA #



726620 (RBC061) Blast chiller 15,2kg, compatible with 6x1/1GN crosswise oven

Short Form Specification

Item No.

For 6 GN1/1 or 600x400 mm trays. Load capacity: chilling 15 kg; (UK guidelines). Main components in 304 AISI stainless steel. Internal rounded corners and drain. Built-in refrigeration unit. Automatic detection of food probe insertion. Automatic and Manual defrost. Blast chilling real residual time estimation (A.R. T.E.). Turbo cooling function. Specific cycles for ice cream. Evaporator with antirust protection. Digital temperature and time display. HACCP and Service alarms with data logging. Operating air temperature: +3 -12°C. For ambient temperatures up to 40°C. Cyclopentane insulation (HCFC, CFC and HFC free). R134a refrigerant gas (HCFC and CFC free).

Main Features

- Blast Chilling cycle: 15 kg from 90°C up to 3° C in less than 90 minutes.
- Soft Chilling (air temperature -2°C).
- Hard Chilling (air temperature -12°C).
- Holding at 3 °C for chilling, automatically activated at the end of each cycle, to save energy and maintain the target temperature (manual activation is also possible).
- Turbo cooling: chiller works continuously at the desired temperature; ideal for continuous production.
- Two customizable cycles (P1 & P2) for each operating mode, allowing to set the time and air temperature. These programs can be converted into 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, HACCP accordance.
- Probe-driven cycles feature ARTE (Algorithm for Remaining Time Estimation) to make planning the activities easier.
- Single sensor core probe as standard.
- Control unit provides two large displays to read out: time, core temperature, cycle countdown, alarms, service information.
- Performance guaranteed at ambient temperatures of +40°C.

Construction

- Refrigerant type: R134a.
- High density polyurethane insulation, 60 mm tickness, HCFC free.
- Magnetic, easy-to-remove heated gaskets.
- 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.
- No water connections required.
- Waste water can be plumbed into drain, but can also be collected in an optional waste container.

APPROVAL:

Electrolux
Blast Chillers CW
Blast Chiller Crosswise - 15 kg

Included Accessories

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

Optional Accessories

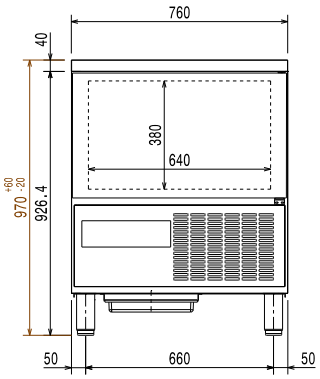
• Kit for HACCP advanced connection for LW and CW blast chiller&freezer	PNC 880183 ❑
• 3-sensor probe for blast chiller and blast chiller/freezers	PNC 880212 ❑
• 1 single-sensor probe for blast chiller and blast chiller&freezers	PNC 880213 ❑
• Rilsan grid 600x400mm	PNC 880864 ❑
• Kit wheels for 15kg blast chiller&freezers	PNC 881052 ❑
• Plastic coated grid 1/1GN	PNC 881061 ❑
• 4 wheels for blast chillers and blast chiller/freezers	PNC 881097 ❑
• Kit for stacking 6x1/1GN convection oven and 15kg blast chillers and blast chiller&freezers	PNC 881528 ❑
• Pair of 1/1GN AISI 304 stainless steel grids	PNC 921101 ❑

The company reserves the right to make modifications to the products without prior notice. All information correct at time of printing.

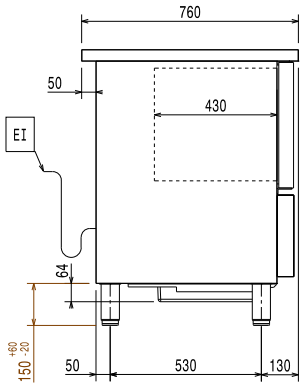
2018.08.31

Blast Chillers CW
Blast Chiller Crosswise - 15 kg

Front

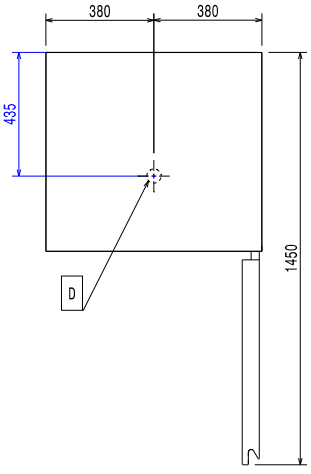


Side



EI = Electrical inlet (power)
RO = Refrigerant Outlet

Top



Electric

Supply voltage:	
726620 (RBC061)	220-230 V/1 ph/50 Hz
Electrical power max.:	0.765 kW
Circuit breaker required	

Installation:

Clearance:	5 cm on sides and back.

Please see and follow detailed installation instructions provided with the unit

Capacity:

GN:	6 - 1/1 containers

Key Information:

External dimensions, Width:	760 mm
External dimensions, Height:	970 mm
External dimensions, Depth:	760 mm
Shipping weight:	105 kg
Shipping volume:	0.81 m³

Refrigeration Data

Refrigerant type:	R134a
Refrigeration power:	707 W
Refrigeration power at evaporation temperature:	-5 °C
Refrigerant weight:	800 g

Product Information (Commission Regulation EU 2015/1095)

Energy consumption, cycle (chilling):	0.068 kWh/kg
Chilling Cycle Time (+65°C to +10°C):	111 min
Full load capacity (chilling):	20 kg

The company reserves the right to make modifications to the products without prior notice. All information correct at time of printing.

2018.08.31