	Electrolux
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# Blast Chillers CW Blast Chiller Crosswise - 56 kg

ITEM #	
MODEL #	
NAME #	
SIS #	 
AIA#	



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726624 (RBC201)

Blast chiller 56kg, for 20x1/1GN crosswise oven. Preset customised programming possible. Supplied with a single sensor probe

# **Short Form Specification**

#### Item No.

For 20 GN1/1 or 600x400 mm trays. Load capacity: chilling 56 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: +90 -12°C. For ambient temperatures up to 32°C. Cyclopentane insulation (HCFC, CFC and HFC free). R404a refrigerant gas (HCFC and CFC free).

### **Main Features**

- Blast Chilling cycle: 56 kg from 90°C up to 3°C in less than 90 minutes.
- Soft Chilling (air temperature 0°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.
- 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 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.
- Performance guaranteed at ambient temperatures of +32 °C.
- Probe-driven cycles feature ARTE (Algorithm for Remaining Time Estimation) to make planning the activities easier.
- Single sensor core probe as standard.

## Construction

- 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.
- R404A gas in refrigeration circuit.
- No water connections required.
- Waste water can be plumbed into drain, but can also be collected in an optional waste container.





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## **Included Accessories**

- 1 of 1 extra single-sensor probe for blast chiller and blast chiller&freezers
- 1 of Removable tray support rack for 20 PNC 881010 GN 1/1

# **Optional Accessories**

- Kit for HACCP advanced connection for LW PNC 880183 ☐ and CW blast chiller&freezer
- 3-sensor probe for blat chiller and blast chiller/freezers

  PNC 880212 □
- 1 extra single-sensor probe for blast chiller PNC 880213 □ and blast chiller&freezers
- Rilsan grid 600x400mm PNC 880864 □
- Removable tray support rack for 20 GN 1/1 PNC 881010 □
- Plastic coated grid 1/1GN
   PNC 881061 □
- Rack rails for vertical blast chiller and blast PNC 881182 ☐ chiller&freezer
- Printer for HACCP basic version for self service units

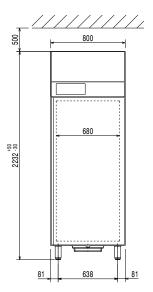
  PNC 881532 □
- $\bullet$  Pair of 1/1GN AISI 304 stainless steel grids PNC 921101  $\square$
- Trolley for 20x1/1GN roll-in rack
   PNC 922132 □
- 60mm pitch roll-in rack for 20x1/1GN PNC 922203 ☐ (included with the oven)
- 80mm pitch roll-in rack for 20x1/1GN PNC 922205 □



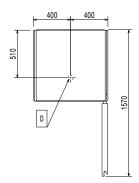


# **Blast Chillers CW** Blast Chiller Crosswise - 56 kg

#### **Front**



Top



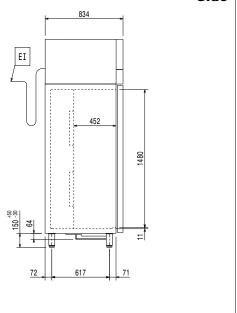
= Remote electrical

ED connection

**EI** = Electrical connection

RO = Refrigerant Outlet

#### Side



# **Electric**

Supply voltage:

726624 (RBC201) 400 V/3N ph/50 Hz

**Connected load:** 2.56 kW

Circuit breaker required

### Installation

5 cm on sides and back. Clearance: Please see and follow detailed installation instructions provided with the unit

## Capacity

GN: 20 - 1/1 containers

Max load capacity: 56 kg

# **Key Information**

External dimensions, Height	2230 mm
External dimensions, Width	800 mm
External dimensions, Depth	835 mm
Net weight:	231 kg
Shipping weight:	261 kg
Shipping volume:	1.83 m <sup>3</sup>

# **Refrigeration Data**

Refrigerant type: R404a Refrigeration power: 5363 W

Refrigeration power at evaporation temperature:

-5 °C

Refrigerant weight: 4000 g

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