Electrolux

Blast Chiller Freezers Crosswise Blast Chiller-Freezer Crosswise -40kg 10GN 1/1 (R452A)



ITEM #		
MODEL #		
NAME #		
SIS #	 	
AIA #		

Main Features

- Blast Chilling cycle: 40 kg from 90°C up to 3°C in less than 90 minutes.
- Chilling cycle with automatic preset cycles:
 Soft Chilling (air temperature 0°C), ideal for delicate food and small portions.
- Hard Chilling (air temperature -12°C), ideal for solid food and whole pieces.
- Freezing cycle with automatic preset cycles (air temperature -36°C), ideal for all kind of food (raw, half or fully cooked)
- Turbo cooling: chiller works continuously at the desired temperature; ideal for continuous
- Thawing cycle (air temperature 7°C), ideal for defrosting food in a controlled and safe
- Possibility to modify the cavity temperature in turbo cooling and thawing cycles.
- Remaining time estimation for probe-driven cycles based on artificial intelligence techniques (ARTE) for an easier planning of the activities.
- Single sensor core probe as standard.
- Control unit provides two large displays to read out: time, core temperature, cycle countdown, alarms, service information.
- On-board HACCP monitoring capable.
- Connectivity ready for real time access to connected appliances from remote and HACCP monitoring (requires optional accessory).
- Performance guaranteed at ambient temperatures of +40°C (Climatic class 5).
- Automatic and manual defrosting.
- Working temperature from +90°C to +3°C in chilling mode or to -36°C in freezing mode.
- No water connections required.
- 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.
- Environmentally friendly: R452a as refrigerant gas.
- Built-in refrigeration unit.
- Removable magnetic door gasket with hygienic
- Main components in 304 AISI stainless steel.
- Evaporator with antirust protection.
- Hygienic shape with rounded corners (and drain for
- Automatic heated door frame.
- Door reversible on site.
- Door stopper to keep the door open in order to avoid the formation of bad smells (kit available to be mounted on site, depending on preferred door
- 10 levels available. Usable with 10 x GN 1/1 or 600x400 mm trays (h = 65 mm).
- IP21 protection index.

APPROVAL:





Sustainability

- Holding at +3 °C for chilling or -20 °C for freezing, automatically activated at the end of each cycle, to save energy and maintain the target temperature (manual activation is also possible).
- High density polyurethane insulation, 60 mm tickness, HCFC free.

Included Accessories

٠	1 of 1 single-sensor probe for blast	PNC 880213
	chiller/freezers	

Optional Accessories

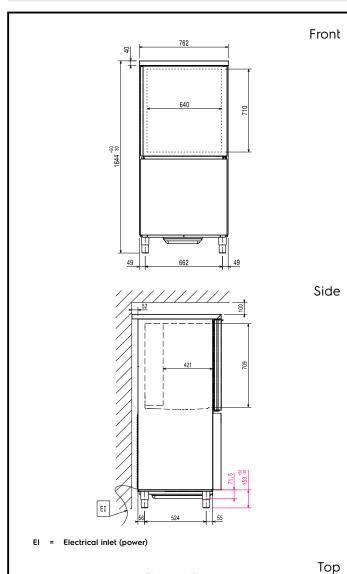
Optional Accessories				
 1 single-sensor probe for blast chiller/ freezers 	PNC 880213			
 4 wheels for blast chiller freezer 	PNC 881284			
 Roll-in rack support for 40 kg blast chiller/freezers GN 1/1 	PNC 881518			
 Pair of AISI 304 stainless steel grids, GN 1/1 	PNC 921101			
 Pair of AISI 304 stainless steel grids, GN 1/1 	PNC 922017			
 AISI 304 stainless steel grid, GN 1/1 	PNC 922062			
 80mm pitch side hangers 10x1/1GN electric oven 	PNC 922115			
80mm pitch side hangers 10x1/1GN gas oven	PNC 922116			
 60mm pitch side hangers 10x1/1GN electric oven (included with the oven) 	PNC 922121			
• 60mm pitch side hangers 10x1/1GN gas oven (included with the oven)	PNC 922122			
• Trolley for 10x1/1GN and 10x2/1GN roll- in rack	PNC 922128			
 Trolley for 10x1/1GN roll-in rack 	PNC 922130			
• Kit to convert to 10x1/1GN roll-in rack	PNC 922201			
 AISI 304 stainless steel bakery/pastry grid 400x600mm 	PNC 922264			
 IoT module for blast chiller/freezers crosswise 	PNC 922419			
POE switch	PNC 922432			

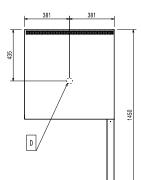


Electrolux PROFESSIONAL



380-415 V/3N ph/50/60 Hz





725214 (ECBCFA040SE)

Electric

Supply voltage:

Electrical power max.: 1.2 kW Installation: 5 cm on sides and back. Clearance: Please see and follow detailed installation instructions provided with the unit Capacity: Trays type: GN 1/1;600x400 Key Information: External dimensions, Width: 762 mm External dimensions, Depth: 760 mm External dimensions, Height: 1644 mm Net weight: 140 kg Shipping weight: 157 kg

Refrigeration Data

Shipping volume:

Refrigeration power at
evaporation temperature:-20 °CCondenser cooling type:AIR

Product Information (EN17032 – Commission Regulation EU 2015/1095)

1.3 m³

Chilling Cycle Time (+65°C to

+10°C): 79 min

Full load capacity (chilling): 40 kg

Test performed in a test room at 30° C to chill/ freeze (+ 10° C/- 18° C) a full load of 40mm deep trays filled with mashed potatoes evenly distributed up to a height of 35 mm at starting temperature between 65° and 80°C within 120/270min.

ISO Certificates

ISO Standards:	ISO 9001; ISO 14001; ISO 45001; ISO 50001
Sustainability	
Refrigerant type: GWP Index: Refrigeration power: Refrigerant weight: Energy consumption, cycle (chilling):	R452A 2141 3244 W 1500 g 0.0697 kWh/kg



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