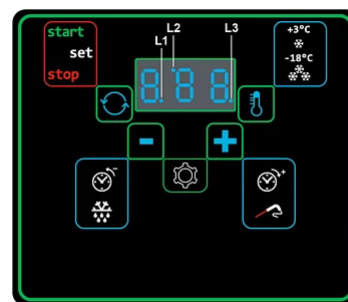


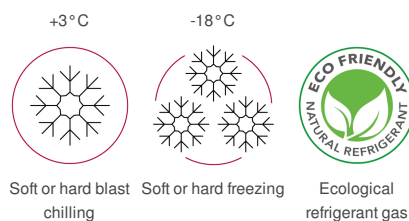
Control Panel

L1 - LED with decimal point function to display the time. L2 - LED with function of indicating the negative blast chilling cycle selected. L3 - Steady on: LED which has the function of indicating the blast chilling cycle in progress; flashing: LED which has the function of indicating the storage phase in progress.



Model: **SB-050-RA-R290**

BLAST CHILLER FOR CATERING. TRAY CAPACITY 5 x 1/1 GN. AIR CONDENSING UNIT - GAS R290.



CE CB

Coast Distributors Pty Ltd
Ph: (02) 9524 1234 / 1800 688 590
PO Box 288, Unanderra, NSW 2526
sales@coastdistributors.com.au
www.coastdistributors.com.au

CONTROL MECHANISMS

- HACCP alarm indication
- Core probe with 1 measuring point

STRUCTURAL CHARACTERISTICS

- Monoblock construction.
- Internal stainless steel.
- External Scotch Brite satin finish stainless steel
- High density CFC and HCFC-free PU insulation (42 kg/m3).
- Self-closing doors and magnetic gaskets.
- Rounded cell corners for easy cleaning
- Full-length ergonomic stainless steel handle
- Indirect-flow electric fans - made of composite material - on the product
- Compressor-protecting automatic-reset thermal circuit breaker
- Copper-aluminium evaporating coil, cataphoresis-painted
- Copper condensing coil with aluminum fins with high thermal efficiency.
- Easily accessible evaporator for proper maintenance
- Tool-free removable stainless steel rack structures

CONDENSING UNITS

- Provision for other types of refrigerant gas on request
- Automatic defrost and defrost water self evaporating.
- R290 ecological refrigerant gas
- Hermetic compressor

STANDARD EQUIPMENT

- 1-point core probe

OPTIONAL TO BE REQUESTED WHEN ORDERING

SKRT-01: Castor kit, 2 with brake

PSX-061: Left hinged door

Capacity

Capacity	5 x GN 1/1		
Distance between layers	mm	70	inch 2.8
No. of layers - h 20	10		
Distance between layers - h 20	mm	35	inch 1.4
No. of layers - h 40	6		
Distance between layers - h 40	mm	52.5	inch 2.1
No. of layers - h 65	5		
Distance between layers - h 65	mm	70	inch 2.8

Dimensions

Width	mm	790	inch 31.1
Depth	mm	700	inch 27.6
Height	mm	900	inch 35.4
Packaging width	mm	830	inch 32.7
Packing depth	mm	820	inch 32.3
Packaging height	mm	1050	inch 41.3
Net weight	kg	105	lbs 231.5
Gross weight	kg	145	lbs 319.7
Volume	m3	0.5	ft3 17.7
Packing volume	m3	0.7	ft3 24.7
Useful Inner Width	mm	670	inch 26.4
Inner depth	mm	335	inch 13.2
PU insulation - Thickness	mm	60	inch 2.4

Technical Data

Working temperature	°C	+3 / -40 °C	°F	NaN
Motor	On board			
Cooling mode	Air			
PU insulation - Thickness	mm	60	inch	2.4
Refrigerant - Type	R290			
Refrigerant - Quantity	g	150	oz	5.29

Power supply

Power supply voltage	1N-AC 230 V			
Electrical absorption	A	3.64		
Frequency	Hz	50		
Total electric power	kW	0.66		
Cooling power *	kW	0.552		

Blast chilling

Blast Chilling Capacity in 90' +90 / +3 °C	kg	20	lbs	44.1
Freezing Capacity in 240' +90 / -18 °C	kg	10	lbs	22.1
Blast Chilling Capacity in 120' +65 / +10 °C - BC standard ISO 22042	kg	10	lbs	22.1
Freezing Capacity in 270' +65 / -18 °C - BF standard ISO 22042	kg	5	lbs	11.0
Blast Chilling cycle time - BC standard ISO 22042	min	83		
Freezing cycle time - BF standard ISO 22042	min	233		
Blast Chilling energy consumed - BC standard ISO 22042	kW h / kg	0.097		
Freezing cycle energy consumed - BF standard ISO 22042	kW h / kg	0.432		

Emissions

Noisiness	db	< 70		
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* BT - Evap. temp. -25 °C / Cond. temp. +45 °C

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