

Project: _____
 Location: _____
 Item #: _____ Quantity: _____
 Model #: _____

MODEL: IBC-ABT202CBI *Blast Chillers and Shock Freezers – 20 Trays (Wheels inside)*

General Strengths

- ✓ **Blast Chiller Functions.** Blast chillers and freezers, quickly reduce the core temperature of the products, whether they are cooked or fresh, conserving their fresh texture, hygiene and quality, while reducing the risk of bacteria generating.
- ✓ **Sanitation.** The interior cabinet is built with rounded corners (extensive radius for easy cleaning).
- ✓ **Doors.** Stay open feature included when door remains open after 95 degrees. All doors include triple chamber door gaskets, easy to remove and snap in.
- ✓ **Control systems.** Higher precision in managing temperature settings. Greater ability for the adjustment of temperatures ranges as per the end user's requirement.
- ✓ **100% Tested.** All condenser units are tested 100%, in helium chambers to refrigerant leak detections.
- ✓ **Certified.** Audited and Certified by INTERTEK for compliance with UL 471 and NSF 7. EQA audited and certified by internationally recognized firm. ISO 9001:2015 (Quality); ISO 14001:2015 (Environmental); ISO 45001:2018 (Prevention and Worker Safety)
- ✓ **Compatible with RATIONAL.**



Revision:01 Date: 25/07/2022 IBC-ABT202CBI

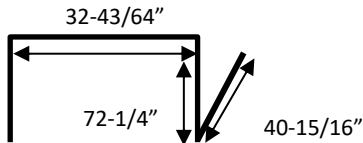
MODELS	Dimensions (inches) (mm)			Doors	Car Entry	Ref.	Ref.Weight (Lbs.) (gr.)	Temperature Range (°F) (°C)	Cond. Unit (H.P)	Capacity Chiling / Freezing (Lbs.) (Kg)	Case Amps 115V	Net weight (Lbs.) (Kg.)
	W	D	H									
IBC- ABT202CBI	55-1/8 1400	51 1295	97-1/16 2465	1	GN 1/1 12x20"	R404A	4,41 2000	-40°F -40°C	4.5	242,5 / 132 110 / 60	21	1235 560

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STANDARD FEATURES

➤ **Mobile racks:** The cabinet can accommodate one mobile rack with maximum dimensions:



➤ **Exterior**

- AISI 304 Stainless Steel,
- Compliant with HACCP regulations.

➤ **Interior**

- AISI 304 Stainless Steel,
- Sealed interior floors and rounded cabinet corners,
- Includes a heated conical probe which is easy to use and remove.

➤ **Insulation**

- CFC-Free polyurethane, entire cabinet structure is foamed-in using a high – density polyurethane insulation,
- Low GWP & Zero ODP effect.

➤ **Doors**

- Polyurethane insulated door,
- Self closing door with stay open feature,
- Heavy-duty hinges with horizontal and vertical adjustment,
- Triple chamber snap in door gaskets for easy removal and cleaning,
- Heated door frame to avoid accumulation of ice.

➤ **Refrigeration**

- Control panel with an easy to read screen and menu,
- Manual defrost during cycles and automatic defrost during maintenance,
- Evaporator coil coated with anti-corrosion material 100% polyester,
- Forced air refrigeration system,
- **Blast chilling:** +194°F (+90°C) to +37°C (3°C) in less than 90 minutes,
- **Blast freezing:** +194°F (+90°C) to 0°F (-18°C) in less than 4 hours.

➤ **Digital Control**

- Interactive control screen & menu,
- Up to 99 different customized cycles,
- USB Connection.



➤ **Electrical**

- Cord only included,
- Electrical connection for the Digital Controller is 220V/3ph/60Hz.
- Must be connected to 45 Amp. Circuit breaker!

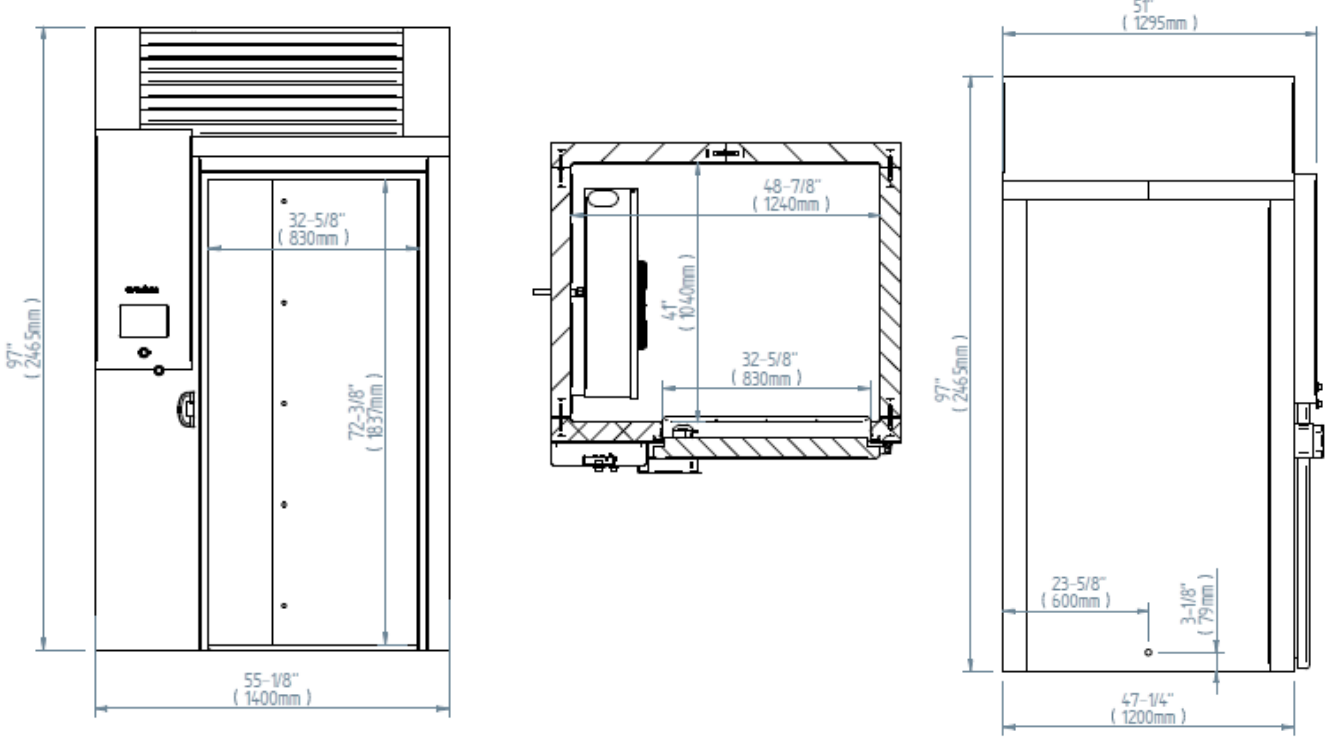
➤ **ETL Listen to UL471 Standard and Sanitation classified to NSF7.**

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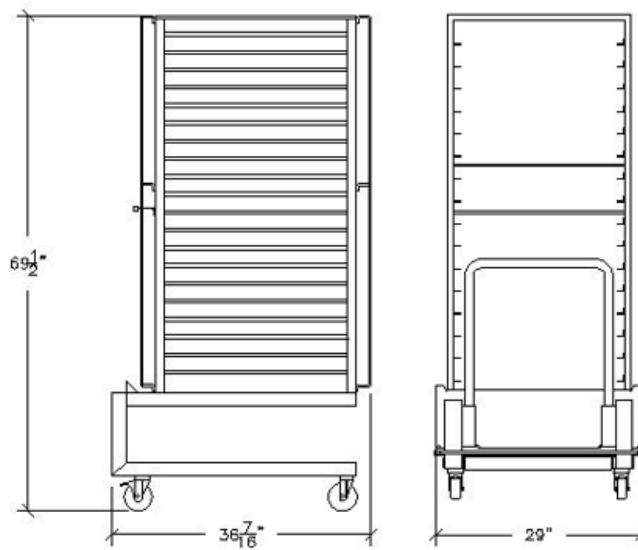
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ELEVATION RIGHT VIEW PLAN VIEW



COMBI OVEN COMPATIBLE



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Revision: 01 Date: 12/05/2022 IRT-UC27P