

Project: \_\_\_\_\_

Location: \_\_\_\_\_

Item #: \_\_\_\_\_ Quantity: \_\_\_\_\_

Model #: \_\_\_\_\_

MODEL: **IRR-AN23BT**

**REACH-IN:**  
**Bottom Mounted Reach-in Freezers**



**DOE COMPLIANT**

**General Strengths**

- ✓ **Energy efficiency higher.** R290 refrigerant with electric fans, LED lighting and evaporative tray without electric resistances
- ✓ **Sanitation.** The interior cabinet is built with rounded corners (extensive radius for easy cleaning). Quick ability to take off shelves and slides for interior cleaning. Each cabinet has a drain at the bottom of the unit. When cleaning the unit make sure the drain hose is routed to a floor drain.
- ✓ **Doors.** Self-closing door system with permanent pressure. Stay open feature included when door remains open after 95 degrees. All doors include triple chamber door gaskets, easy to remove and snap in. Doors are field reversible, parts not included.
- ✓ **Control systems.** Greater ability for the adjustment of temperature range as per the end user's requirements.
- ✓ **100% Tested.** All condenser units are 100% tested, in helium chambers for refrigerant leak detections.
- ✓ **Certified.** Audited and Certified by INTERTEK for compliance with UL 471 and NSF 7. AENOR audited and certified by internationally recognized firm. ISO 9001:2015 (Quality); ISO 14001:2015 (Environmental); OSHAS 18001:2007 (Prevention and Worker Safety)
- ✓ **Lighting.** LED lighting in the canopy and cabinet sides reduces the energy consumption by 80% to 90% compared to a traditional bulb, better light quality.

MODEL	Dimensions (inches) (mm)			Nº Doors	Nº Shelves	Ref.	Ref. Weight (Lbs.) (gr.)	Temp. Range (°F) (°C)	Capacity (Cu. Ft.) (L)	Cond. Unit. H.P.	Case Amps 115 V.	Crated Weight (Lbs.) (Kg.)
	W	D	H									
IRR-AN23BT	27	31-1/8	83-3/8	1	3	R290	0.31	0 °F	23	3/4	7.5	440
	687	791	2117									

ETL LISTED TO UL471 STANDARD AND SANITATION CLASSIFIED TO NSF7 – WE RESERVE THE RIGHT TO CHANGE SPECIFICATIONS WITHOUT PRIOR NOTICE



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APPROVALS: \_\_\_\_\_ AVAILABLE AT: \_\_\_\_\_

Project: \_\_\_\_\_  
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**MODEL: IRR-AN23BT** **REACH-IN: Bottom Mounted Reach-in Freezers**

**STANDARD FEATURES**

➤ **Exterior**

- AISI 430 Stainless Steel.

➤ **Interior**

- AISI 430 Stainless Steel.
- Sealed interior floors and rounded cabinet corners,
- LED lighting,
- Internal drain plugs for easy cleaning.

➤ **Doors**

- Polyurethane insulated door,
- Self closing door with stay open feature,
- Stainless Steel heavy-duty hinges,
- Triple chamber snap in door gaskets for easy removal and cleaning,
- Heated door frames to avoid accumulation of ice.
- Field reversible door, parts not included,
- Door lock,
- Full-height door opening: 23"x53" (584x1346 mm).

➤ **Insulation**

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

➤ **Casters**

- 4" diameter casters,
- Locks provided on front set.

➤ **Shelving**

- (3) Three plastic coated wire shelves per door with stainless steel tray slides included,
- Dimensions WxD: 20-7/8"x25-5/8" (530x650 mm),
- Tray slides are compatible with 18"x26" (457x660 mm) and 12"x20" (305x660 mm) sheet pans.

➤ **Refrigeration**

- Digital temperature controller with automatic defrost system,
- Hot gas defrosts,
- Expansion valve,
- Energy-saving non-electric condensate pan,
- Evaporator coil coated with anti-corrosion material 100% Polyester,
- Forced air refrigeration system,
- Electric fans,
- Refrigeration capacity: 2092 Btu/h(-22°F) / 613 W (-30°C).

➤ **Electrical**

- Cord and NEMA 5-15P plug.
- Electrical connection is 115V / 1ph / 60 Hz.
- 20 AMP breakers required,

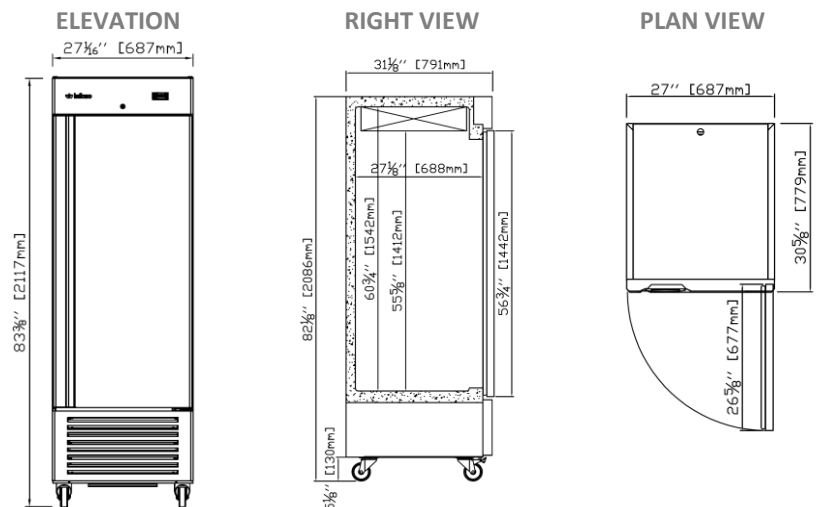


➤ **ETL Listed to UL471 Standard and Sanitation classified to NSF7.**

**OPTIONAL FEATURES**

- ✓ Stainless Steel wire shelf,
- ✓ Additional slide kits,
- ✓ Set of 6" legs, height adjustable from 5" to 8".
- ✓ Electrical connection is 230V / 1ph / 50 Hz (plug type varies).

**PLAN VIEW**



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