

MODEL: **IRR-AN49BT**

**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.
- ✓ **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-AN49BT	54-1/2 1385	31-1/8 791	83-3/8 2117	2	6	R290	0.33 150	0 °F -18 °C	49 1388	1-1/4	8.7	610 277

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

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## 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.
- 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,
- (3) Three plastic coated tray divider.

### ➤ 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: 3122 Btu/h(-22°F) / 915 W (-30°C).

### ➤ Electrical

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

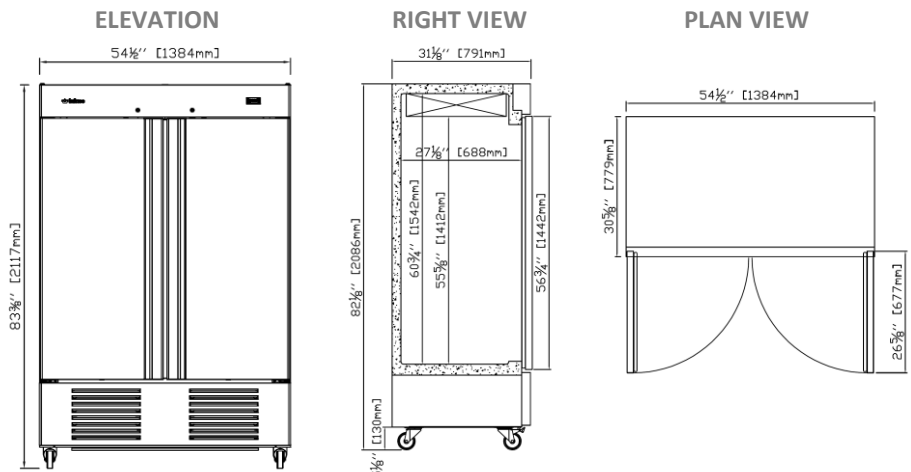


### ➤ ETL Listed to UL471 Standard and Sanitation classified to NSF7.

## PLAN VIEW

## 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).



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