



UNDER MOUNTED UPRIGHT REFRIGERATOR

MANUAL OF INSTRUCTIONS FOR USE AND INSTALLATION



MODELS: **AN501T/F** **AN502T/F** **Bottom mount reach-in refrigerator**



AN 501 T/F



AN 502 T/F

General Strengths

- ✓ **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.
- ✓ **Control systems.** Higher precision in managing temperature settings. Greater ability to adjust of temperature ranges as per the end user's requirement.
- ✓ **100% Tested.** All condenser units are tested 100%, in helium chambers to refrigerant leak detections.
- ✓ **Certified.** AENOR audited and certified by internationally recognized firm. ISO 9001:2008 (Quality); ISO 14001:2004 (Environmental); OSHAS 18001:2007 (Prevention and Worker Safety). Audited and Certified by **INTERTEK** for compliance with UL 471 and NSF 7.
- ✓ **Lighting.** LED lighting in the canopy and cabinet sides reduces the energy consumption by 80% and 90% compared to a traditional bulb. Provides a much better light quality.

MODELS	Dimensions (mm)			Nº Doors	Shelves	Chamber Volume (L)	Gross Volume (L)	Power (W)	Regimen Temp. (°C)	Ref.	Ref. Weight (gr.)	Net Weight (Kg.)
	Width	Depth	High									
AN501T/F	687	700	2060	1	3	500	990	650	-2°C / +8°C	R134a	240	96
AN502T/F	687	700	2060	2	3	500	990	650	-2°C / +8°C	R134a	240	99

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STANDARD FEATURES

➤ Exterior

- AISI 304 Series Stainless Steel,
- Back of galvanized metal plate,
- Adjustable legs up to 200 mm.

➤ Interior

- AISI 304 Series Stainless Steel,
- Wide rounded corners to aid cleaning,
- Drain inside the cabinet,
- LED lighting.

➤ Doors

- Doors with integrated handle and blocked opening hinge,
- Interior of door inserted with a triple chamber door gasket easy to remove,
- Possibility of changing the opening sense of the doors,
- Full-height door clearance of 580x1345 mm,
- Small door opening of 580x615 mm.

➤ Insulation

- Insulation by free CFC's polyurethane foam high-pressure injected with density 40 Kg/m³.
- Zero ODP and Low GWP.

➤ Shelves

- (3) interior shelves per door of 530x460 mm,
- Guides and shelves easy to take off for cleaning,

➤ Refrigeration

- Temperature and automatic defrost regulated by a digital controller,
- System of Ventilated Condensation,
- System of Forced Evaporation,
- Evaporative pan-stainless steel,
- Evaporator coil coated with anti-corrosion material,
- Climate class 4 (30°C, 55HR).



➤ Electrical

- Electrical connection: 220 V / 1 ph / 50 Hz

OPTIONAL

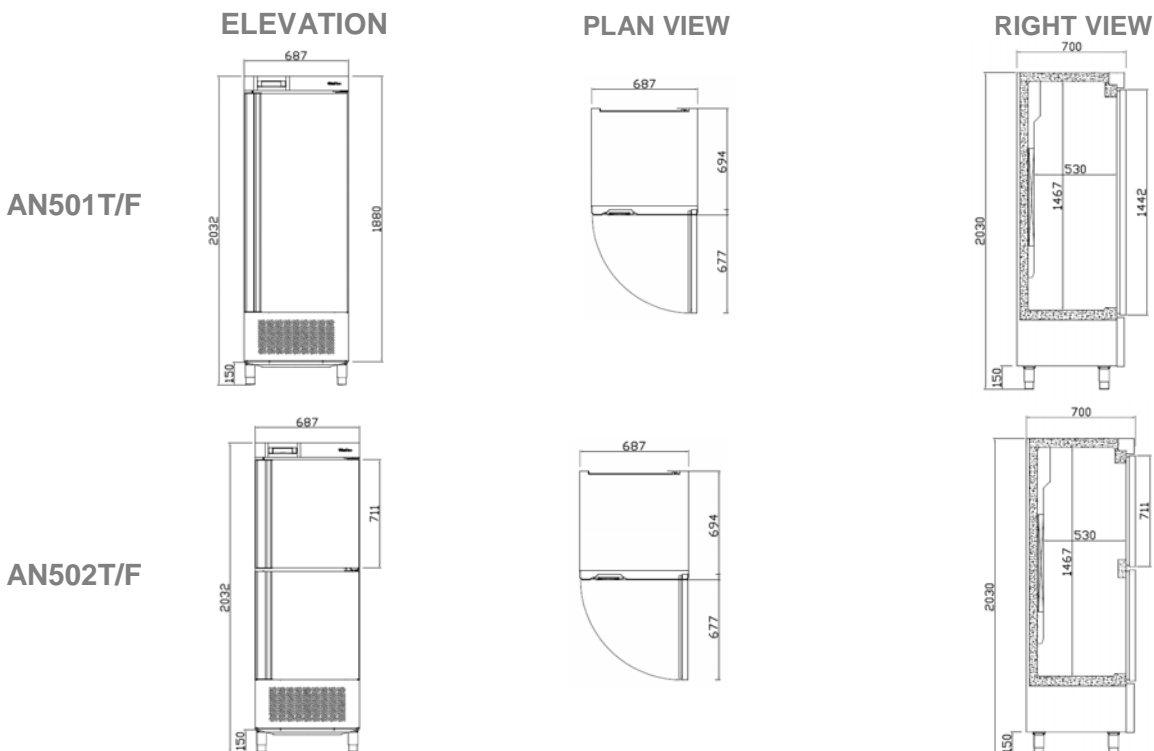
- ☐ Wire shelf
- ☐ Set of guides,
- ☐ Lock,
- ☐ Tropicalized to 43°C,
- ☐ Bars for meat set,
- ☐ Electrical connection 220 V / 1 ph / 60 Hz,
- ☐ Electrical connection 115 V / 1 ph / 60 Hz..

MODELS	Dimensions Palletizing (mm)			Crated Weight (Kg.)	Comp. (HP)	Freezing Power (Kg/24h)	Cooling Power (W to -10°C)	Cons. (kWh/24h)	Inten. (A)	Level Noise (dB)	Container 20'/40'/40'HC	Trailer
	Width	Depth	High									
AN501T/F	800	780	2100	106	1/4	---	298	2,50	3,69	56,8	14 / 30 / 30	51
AN502T/F	800	780	2100	109	1/4	---	298	2,50	3,69	56,8	14 / 30 / 30	51

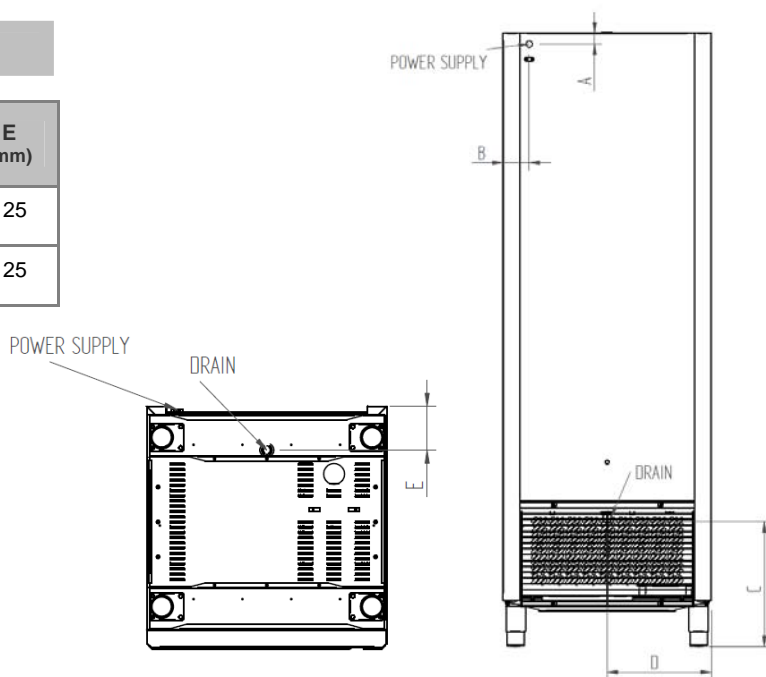
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MODELS: AN501T/F

AN502T/F

Bottom mount reach-in refrigerator
PLAN VIEW

CONNECTIONS

MODELS	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)
AN501T/F	36,4	86,5	412,5	343,5	125
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