

Product Data Sheet

10 CF Premier Pharmacy Solid Door Refrigerator & Freezer (-30C Operation) Combination

PH-ABT-HC-RFC1030

Images



Product Description

The Premier Pharmacy Dual Temp Combination Refrigerator/Freezers feature separate microprocessor temperature controller allowing for precise temperature control, verification and recovery. An interior fan driven, forced-draft air circulation system provides excellent temperature uniformity and recovery after door openings REFRIGERATORS ONLY.

All models are equipped with digital temperature displays for convenient monitoring. Critical samples and supplies are security backed with an extensive package of audible and visual alarms. The freezer units feature either an automatic or manual defrost operating system. For manual defrost freezers, periodic manual defrosting is required.

This model requires 4" of clearance around back and sides of the unit for proper ventilation. Improper installation will void the warranty and will lead to temperature maintenance issues, overheating and possible failure.

Environmentally friendly, natural hydrocarbon (HC) refrigerants (not containing hydrofluorocarbons) vastly reduce global-warming potential (GWP) while meeting new EPA/SNAP mandates and UL, ASHRAE compliance guidelines.

Certifications



General Description and Application

Storage capacity (cu. ft)	5.2 cu. ft. capacity (Refrigerator) / 4 cu. ft. capacity (Freezer)
Door	1 solid swing door (fridge), 1 solid swing door (freezer)
Shelves	3 adjustable shelves (freezer); 3 adjustable shelves (fridge)
Freezer Compartments	1
Baskets	Non-applicable
Mounting	Leveling Legs and stacking kit
Interior lighting	LED interior light
Airflow management	Forced draft air circulation, refrigerator
External probe access	Probe access port (3/4")
Insulation	High density urethane foam cabinet insulation
Exterior materials	Steel
Access Control	Keyed door lock
General warranty	Two (2) year parts and labor warranty
Compressor Parts Warranty	Five (5) year compressor parts warranty
Product Weight (lbs)	188
Shipping Weight (lbs)	268
Rated Amperage	1.3 Amps, refrigerator and 1.4 Amps freezer
Power Plug/Power Cord	NEMA 5-15 Plug, conforms to UL471 requirements . Vaccine storage power cord warning label
Facility Electrical Requirement	110-120V AC: 15 A (minimum)
Agency Listing and Certification	UL-C-UL Listed

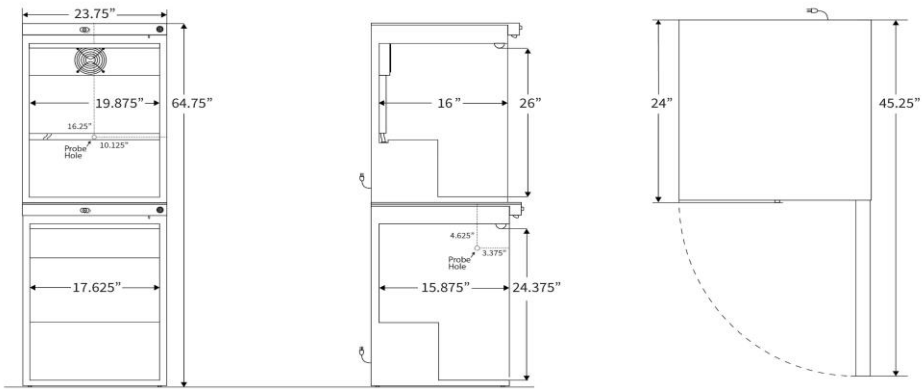
Refrigeration System

Refrigerant	HFC-free refrigerant (R600a) Refrigerator; Natural, Hydrocarbon refrigerant (R290) Freezer
Defrost	Manual defrost (freezer); Cycle defrost (refrigerator)

Controller, Configuration, Alarms and Monitoring

Controller technology	Microprocess temperature controller
Calibration	Calibrated using a NIST traceable device, certificate included
Adjustable Temperature Range	Freezer: -4°F to -22°F (-20°C to -30°C), Factory Preset at -30°C; Refrigerator: 36°F to 46°F (2°C to 8°C)
External alarm connection	Remote alarm contacts
Alarms	Audible and visual high and low temperature alarms
Other	Pyxis®, Omnicell® and AcuDose RX® compatible
Warranty Disclaimer	Indoor use only, +18C to +26C (+65F to +78F), <70% RH.
	Specifications are subject to change.
	Requires 2 outlets.
	Note: This unit must have 4" clearance on sides and back for adequate ventilation . Periodic defrosting of the freezer is required.

Dimensions					
	Width (in.)	Depth (in.)	Height (in.)	Door Swing (in.)	Total open Depth (in.)
Exterior	23.75"	24"	64.75"	21.25"	45.25"
Interior	19.875" upper / 17.625" lower	16" upper / 15.875" lower	26" upper / 24.375" lower		



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