

Product Data Sheet

7 CF Premier Pharmacy/Vaccine Refrigerator & Freezer
 Combination with Controlled Auto Defrost Freezer

PH-ABT-HC-RFC7A-CAD

Images



Product Description

Our proprietary "Controlled Auto Defrost" technology provides the convenience of an auto-defrost design while still ensuring that vaccines remain at consistent and stable temperatures below 5°F (-15°C)

Models require 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. Product requires 2 outlets.

Certifications



General Description and Application

Storage capacity (cu. ft)	7 Cu. Ft. capacity (5.2 Ref./1.0 Freezer)
Door	2 exterior swing doors (glass door refrigerator/solid door freezer), right hinged
Shelves	6 adjustable refrigerator and 2 adjustable freezer
Freezer Compartments	1
Baskets	Non-applicable
Mounting	Leveling Legs and stacking kit
Interior lighting	LED interior light (Refrigerator)
Airflow management	Forced draft air circulation, refrigerator
External probe access	Two probe access ports (3/4"); one, refrigerator/one, freezer
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
Disclaimers	Indoor use only, +18C to +26C (+65F to +78F), <70% RH. Models require 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. Product requires 2 outlets.
Product Weight (lbs)	135
Shipping Weight (lbs)	207
Rated Amperage	2.3 Amps refrigerator, 1 Amp 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

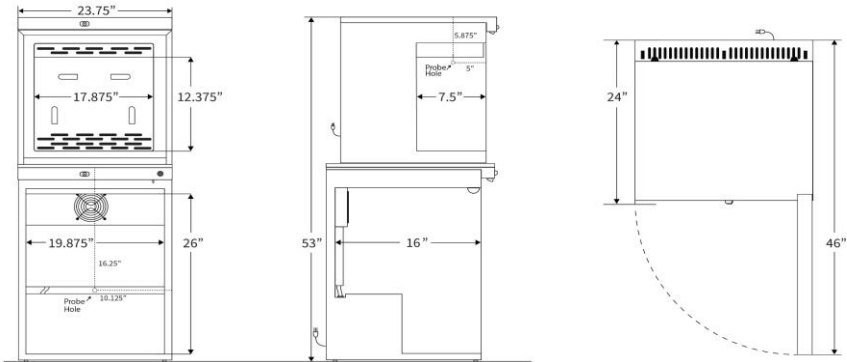
Refrigeration System

Refrigerant	Hfc-free refrigerant (r600a)
Defrost	Controlled auto defrost freezer / cycle defrost refrigerator

Controller, Configuration, Alarms and Monitoring

Controller technology	Microprocessor temperature controller, refrigerator and freezer
Calibration	Calibrated using a NIST traceable device, certificate included
Adjustable Temperature Range	Refrigerator: 36°F - 46°F (2°C - 8°C) Freezer: 5°F - -13°F (-15°C - -25°C)
External alarm connection	Remote alarm contacts
Alarms	Audible and visual high and low temperature alarms
Other	Pyxis®, Omnicell® and AcuDose RX® compatible
Defrost	Auto defrost cycle every 6 hours: (at Set Point -11°F /-24°C)
	Max air temp in empty freezer: 5°F (-15°C) Max air temp in loaded freezer: 3°F (-16°C) Max sample temp in empty freezer: 0°F (-18°C) Max sample temp in loaded freezer: -4°F (-20°C)

Dimensions					
	Width (in.)	Depth (in.)	Height (in.)	Door Swing (in.)	Total open Depth (in.)
Exterior	23.75	24	53	22	46
Interior	17.875 upper / 19.875 lower	7.5 upper / 16 lower	12.375 upper / 26 lower		



Contact		
Customer Service	800-648-4041 Option 3	customerservice@horizonscientific.com
Technical Service	800-648-4041 Option 5, Parts Option 4	technicalservice@horizonscientific.com

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