

Product Data Sheet

49 CF Premier Pharmacy/Vaccine Glass Door Refrigerator

PH-ABT-HC-49G

Images



Product Description

Standard features include a microprocessor temperature controller and display for superior temperature control, verification, and recovery. An interior fan driven, forced-draft air circulation system provides excellent temperature uniformity and recovery after door openings.

An extensive package of audible and visual alarms is provided to protect critical samples and vaccines. The all-new temperature display and alarm module offers an array of robust security features with a monitoring and alarm system that is 100% independent of a microprocessor temperature controller for additional product security.

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)	49 Cu. Ft. capacity
Door	2 swing glass doors, self-closing (energy efficient, double pane vacuum insulated)
Shelves	12 total shelves, 8 adjustable plus 4 additional
Freezer Compartments	Non-applicable
Baskets	Non-applicable
Mounting	Swivel Casters
Interior lighting	LED interior light
Airflow management	Forced draft air circulation
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)	488
Shipping Weight (lbs)	538
Rated Amperage	4.5 Amps
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	ETL Listed, Energy Star Certified

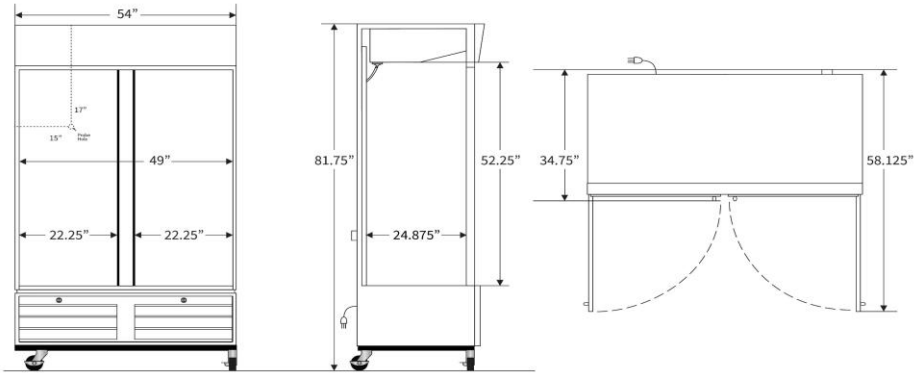
Refrigeration System

Refrigerant	Hydrocarbon, natural refrigerant (R290)
Defrost	Cycle defrost

Controller, Configuration, Alarms and Monitoring

Controller technology	Microprocessor Temperature Controller
Calibration	Calibrated using a NIST traceable device, certificate included
Adjustable Temperature Range	Adjustable operating temperature range: 36°F – 46°F (2°C – 8°C)
External alarm connection	Remote alarm contacts
Alarms	Audible and visual high and low temperature alarms
Digital Communication	RS-485 (MODBUS)
Disclaimers	Indoor use only, +18C to +26C (+65F to +78F), <70% RH. Specifications are subject to change.

Dimensions					
	Width (in.)	Depth (in.)	Height (in.)	Door Swing (in.)	Total open Depth (in.)
Exterior	54"	34.75"	81.75"	25"	58.125"
Interior	49"	24.875"	52.25"		



Contact		
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