



Product Data Sheet

20 Cu. Ft. Laboratory Chest Freezer with Natural Refrigerants

DAI-HC-MFB-20-C

Images



Product Description

Designed for research and preservation, this chest freezer offers a spacious 20 cubic feet of storage capacity to efficiently organize your samples. Preserve the integrity and longevity of delicate materials with trusted microprocessor control. Enjoy an intuitive user experience, reinforced construction, and energy-efficient design for cost savings and sustainability. Additionally, the use of hydrocarbon refrigerants brings you energy savings and environmental protection. Safeguard your research while maintaining the highest storage standards with this trusted product.

General Description and Application

Storage capacity (cu. ft)	20 Cu. Ft.
Door	Lifting Lid Door
Shelves	N/A
Freezer Compartments	Non-applicable
Baskets	2
Mounting	Casters
Interior lighting	LED
Airflow management	Natural Convection
External probe access	Non-applicable
Insulation	HFC Free high density urethane foam
Exterior materials	White powder coated steel
Access Control	Keyed door lock
General warranty	One (1) year parts and labor warranty
Compressor Parts Warranty	Five (5) year compressor parts warranty
Warranty Disclaimer	NA
Product Weight (lbs)	175
Shipping Weight (lbs)	255
Rated Amperage	2.15 Amps
Power Plug/Power Cord	NEMA 5-15 Plug
Facility Electrical Requirement	115VAC, 60Hz, 1 phase - 15A breaker (minimum)
Agency Listing and Certification	Non-applicable

Refrigeration System

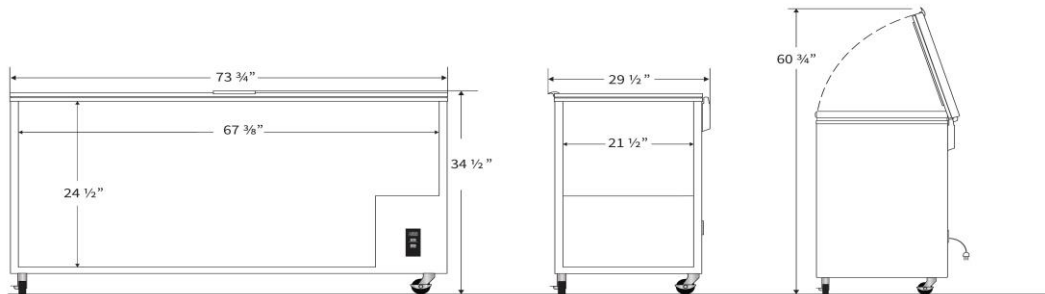
Refrigerant	R600a
Defrost	Manual Defrost

Controller, Configuration, Alarms and Monitoring

Controller technology	Microprocessor
Display technology	LED
Adjustable Temperature Range	-24° to -12°C
External alarm connection	Non-applicable
Alarms	High
Controller probe	Non-applicable
Digital Communication	Non-applicable
Data Transfer	Non-applicable
Disclaimers	Non-applicable

Dimensions

	Width (in.)	Depth (in.)	Height (in.)	Door Swing (in.)	Total open Depth (in.)
Exterior	73 3/4"	29 1/2"	34 1/2"	30 1/4"	60 3/4"
Interior	67 3/8"	21 1/2"	24 1/2"		



Contact

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