

Image

LH-2-FM



Product Description

Laboratory Freezer Countertop Freestanding Solid Door General Purpose 1.5 CF

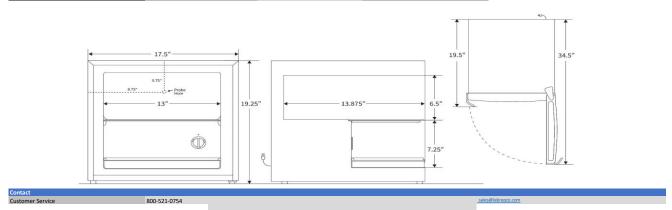
Product Data Sheet

The General Purpose Free Standing Undercounter Freezers are intended for general purpose applications only where precise temperature control and maintenance are not essential and there are no requirements for temperature alarms.

Freestanding models ("UCFS") 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.

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.

neral Description and Application					
Storage capacity (cu. ft)	1.5				
Door	One solid swing door, right hinged				
Shelves	1 fixed shelf upper / bottom footed shelf for airflow	management			
Freezer Compartments	1				
Baskets	Non-applicable				
Mounting	Leveling Legs				
Interior lighting	Non-applicable				
Airflow management	Non-applicable				
External probe access	Rear wall port (3/4" dia.)				
Insulation	Cabinet is foamed-in-place with EPA compliant high density urethane foam				
Exterior materials	White powder coated steel				
Access Control	Keyed Door Lock				
General warranty	One (1) year parts and labor warranty				
Product Weight (lbs)	35				
Shipping Weight (lbs)	40				
Rated Amperage	0.8 Amps				
Power Plug/Power Cord	NEMA 5-15 Plug, 8-10 ft. typical, conforms to UL471 requirements				
Facility Electrical Requirement	110-120V AC: 15 A (minimum)				
frigeration System					
Refrigerant	R600a				
Defrost	Noua Manual Defrost				
Denosi	Manual Denosc				
ntroller, Configuration, Alarms and M	onitoring				
Controller technology	Mechanical Thermostat				
Average Cycle Temperature	-20'C				
Disclaimers	Defrosting of the unit will need to be performed periodically to prevent severe ice build-up.				
	Freestanding models ("UCFS") require 4" of clearance around back and sides of the unit for proper ventilation.				
	Pressanong modes (UCP) require 4 or clearance around back and sides or the unit for proper vertilation.				
	Improper installation will void the warranty and will lead to temperature maintenance issues, overheating and possible failure.				
nensions					
	Width (in.)	Depth (in.)	Height (in.)	Door Swing (in.)	Total open Depth (in.)
Exterior	17.5"	19.5"	19.25"	15"	34.5"
Interior	13"	13.875"	13.75"		
Antenior	15		-3.75		



Rev_08212024