

NEW

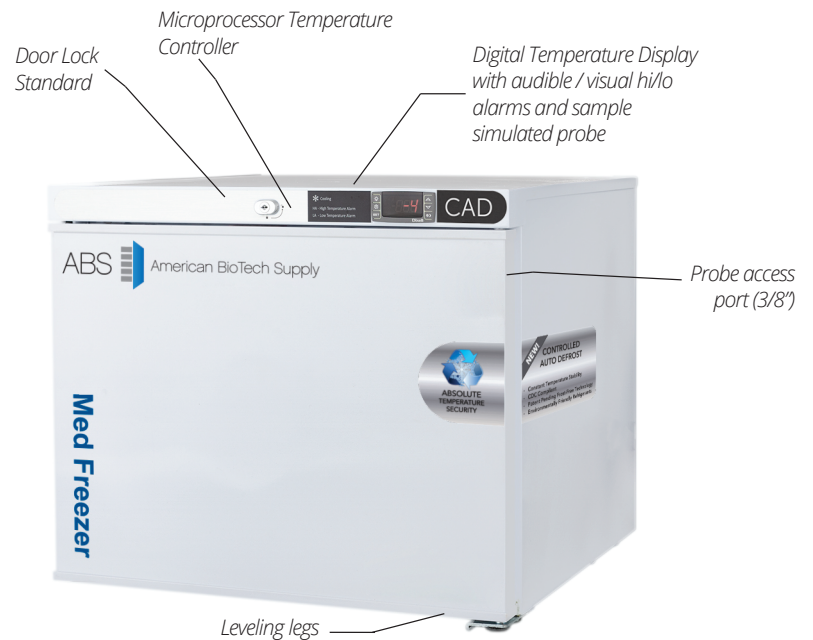
Controlled Auto Defrost Freezer

STABLE TEMPERATURES WITH AUTO DEFROST CONVENIENCE



**ABSOLUTE
TEMPERATURE
SECURITY**

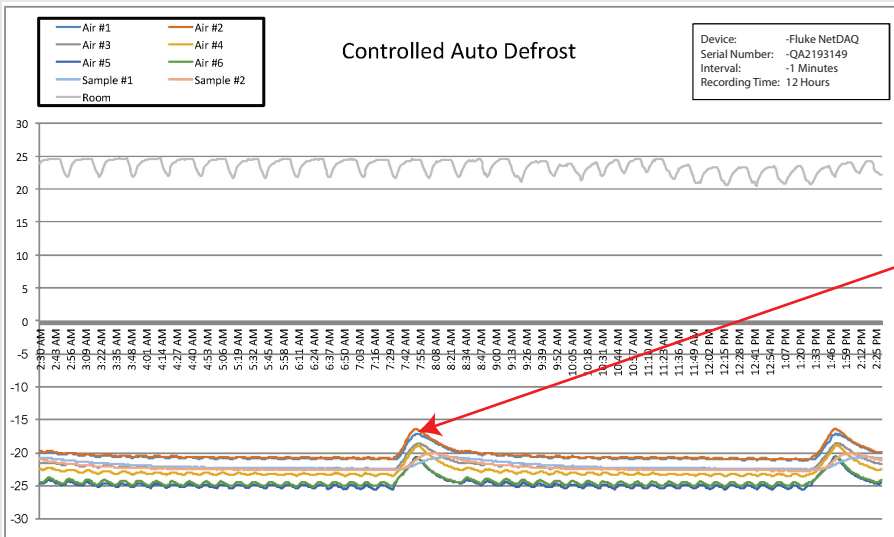
- Consistent Temperature Stability
- CDC Compliant
- Patent Pending Frost-Free Technology
- Environmentally Friendly Refrigerants



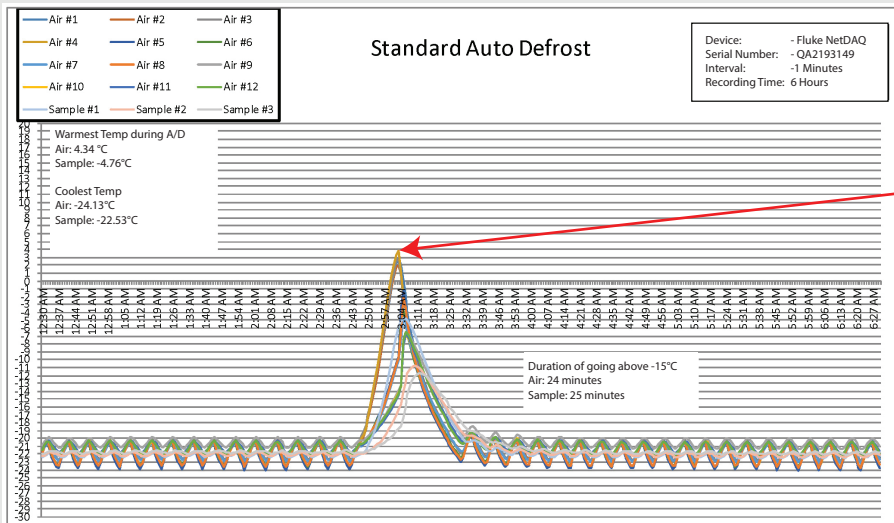
Our proprietary “Controlled Auto Defrost” technology provides the convenience of an auto-defrost design while still ensuring that vaccines remain at consistent and stable temperatures below 5°F (-15°C).

FEATURE	BENEFIT
Controlled Auto Defrost	Convenient frost removal in freezer while maintaining “spike-free” temperature ranges. No need to relocate samples as would be required during a manual defrost process. No worry of product-damaging temperature excursions as would be experienced with an old technology/traditional auto defrost freezer.
Remote Alarm Contacts	Provides connectivity to central or independent alarm systems to notify responders who are off-site if an alarm condition occurs.
HC Refrigerant	Environmentally-friendly refrigerant, no adverse effects on environment. Early compliance to US Federal Government Mandates. Uses less energy to remove heat from chamber, lowering energy expenses.
Stainless Steel Shelving	Removable and easily cleaned, design helps conduct cold and improves air circulation, improving temperature uniformity.
Two year parts and labor	Longer warranty than industry standard, provides worry-free support through national network of field technicians.
Pyxis®, Omnicell®, AccuDose RX® compatible	Ability to incorporate independent locking and security systems
UL/C-UL Listed	Meets hospital, clinic and pharmacy requirements for independent agency testing
Oversized gasket	Stronger, heavy-duty seal on door gasket keeps temperatures uniform, reduces energy consumption
Independent thermometer	Meets CDC guidelines to have an independent temperature monitoring device, reducing expense with a 3 year certificate of calibration, eliminating capital outlay for device recalibration.
“DO NOT UNPLUG” Cord Label	Per CDC guidelines, every refrigerator or freezer should be equipped with this warning label.
Probe Access Port	Allows safe input of independent temperature monitoring device to measure chamber temperatures without compromising the door gasket.

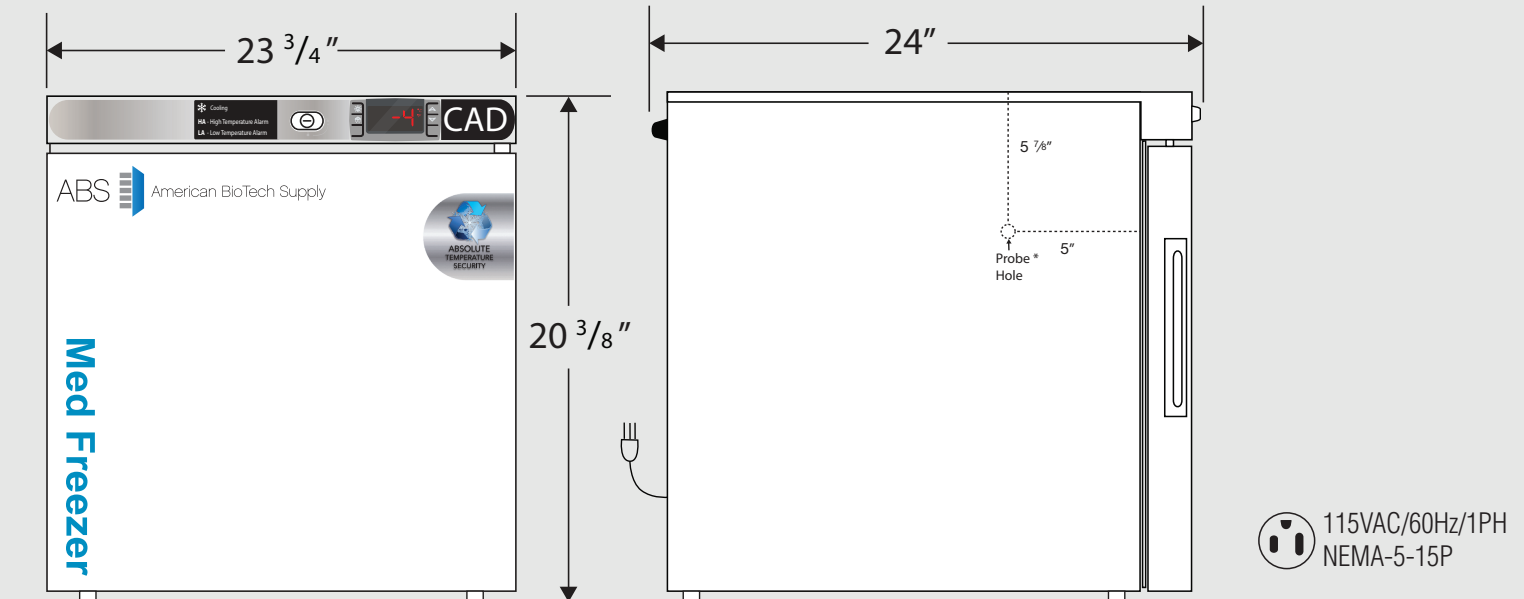
Note: All products are designed to operate in ambient room temperature not to exceed 75°F/50% RH (relative humidity). Failure to maintain these conditions may result in operational and/or performance issues



With patent pending technology, the American Biotech Supply **C**ontrolled **A**uto **D**efrost Freezer keeps samples and air temperature at or below the critical 5°F (-15°C) temperature range



Traditional / old technology Auto Defrost freezers have frequent temperature spikes, potentially causing damaging effects to critical samples.



Model	Cu. Ft.	Defrost	Doors	Shelves	W"	D"	H"	RL	H.P.	Amps
PH-ABT-HC-UCFS-0120A-CAD	1	Controlled Auto Defrost	1 Solid	2 Adj.	23 3/4	24	20 3/8	R600a	1/8	1

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.