

Nuair Glacier 9668 Upright Large Capacity Ultra Low Freezer

The Glacier 9668 Upright 23.5 ft³ (668 L) Capacity Ultra Low Temperature Laboratory Freezer creates optimal storage conditions for the preservation of your research through reliable long lasting control systems.

Rating: Not Rated Yet

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Manufacturer [Nuair](#)

Description



Energy Efficiency Consumes low energy with quality functions



Eco-friendly Eliminates ozone depletion and reduces carbon footprint



Ergonomic Design Contributes to a friendly working environment



Hi-lo Temperature Alarm Comes with an audible and visual alarm for various functions

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Features

A Better Temperature Management System

Energy efficient cascade cooling system monitors temperature and pressures throughout high and low stage circuits. The Inner chamber is surrounded by foam-in-place polyurethane insulation from all sides. Two (2) insulated inner doors maintain interior temperature during openings. Multiple point gasket seals lock in cool temperatures while keeping out ambient air. A heated bypass coil around the inner doors reducing frost build up making it easier to access your samples. Consistent temperature uniformity throughout the chamber increases your cell viability.

Energy Efficiency

Microprocessor controls operate cooling functions creating optimal storage conditions while minimizing energy consumption.

Longer Lasting Compressors

By using the refrigeration system to help cool the oil that runs the compressors, they are able to run longer and provide greater temperature uniformity increasing reliability.

Environmentally Engineered

Glacier freezers are RoHS compliant, utilize CFC-free refrigerants and insulation eliminating ozone depletion while efficient compressors minimize energy consumption reducing our carbon footprint.

Experience Ergonomics

Eye level controls, claw-like door latches, low force door opening, and exceptionally quiet 47 dBA operation create a friendly working environment.

Watch and Alert Control System

Microprocessor controls are simple to use monitoring and controlling temperature and alarm set points. Visual and audible alarms for high and low temperature, power failure, sensor failure, battery life, fan motor life, filter check, and door ajar.

- GC model includes voltage booster
- Access port
- Heavy-gauge steel cabinet
- Heavy-duty swivel casters
- Key lock
- Four [4] compartments
- Four [4] shelves Three [3] adjustable

Optional Features

- Cobex® temperature recorder
- CO2 back-up system [NU-UB2]
- Painted steel interior
- Floor anchor system
- Inventory system

Specifications

Model	NU-9668
Capacity	23.5 cu.ft. (668 L)
Exterior Dimensions (W x D x H) in. (mm)	44 ½ x 34 – x 78 (1130 x 875 x 1990)
Interior Dimensions (W x D x H) in. (mm)	34 x 23 — x 50 – (630 x 600 x 1280)
Temperature Range	-50°C to -86°C
Weight	783 lbs. / 355 kg.
Refrigeration System	
High Stage	1.5 HP
Low Stage	1.5 HP
Voltage Booster (GC Models Only)	Standard
Refrigerants	HFC
Shelf	
Dimensions	3 adjustable stainless steel
Max Load/Shelf	23 x 21" (606 x 533 mm)
	110 lbs. (50 kg.)
Access Port	
Locations	0.066" (17 mm) Diameter
	Back / Bottom Left Side
Remote Contacts	
Contact Capacity	N.O. and N.C.
	DC30V, 2A
Warranty	
	2 Year Parts and Labor (US & CA)
	3 Year Parts (Intl)
Accolades	
	UL, UL-C, CE, Non-CFC Refrigerants, Energy Saver, RoHS
Please note specifications are subject to change. Please contact NuAire to verify before purchase.	

Reviews

There are yet no reviews for this product.