

ULT25

25L Ultra Low Temperature Portable Deep Freezer



Eco-Friendly Product

Our technology is both energy efficient and environmentally friendly, allowing Global Cooling to produce reliable, long-lived, and extremely quiet cooling equipment.

-80°C

If you are in need of portable, ultra stable and/or ultra low temperatures anywhere, anytime, we have a solution for you.



Ultra Portable

Ultra Low Temperature

Ultra Low Power Consumption

www.globalcooling.com



Global Cooling
changing the way the world cools

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ULT25

-80°C

25L Ultra Low Temperature Portable Deep Freezer



Ultra Cooling Capacity Unparalleled Performance Environmentally Friendly

Features

- Integrated alarms
- Integrated lock
- Able to operate in a car or truck at -80°C for 5+ hours without recharging the battery*
- VIP Insulation (Vacuum Insulation Panels)
- Rugged design
- Easy-grip handles
- Weather resistant controls
- Simple operation
- Easy-clean, pull-out filter
- Environmentally friendly refrigerants

* Tested: 5 hours of operation at -80°C in 23°C ambient, using Optima Yellow Top, Group-34, automotive battery (60Ahr)

Specifications

OUTSIDE SIZE
approx. W695 x D350 x H460mm

INSIDE SIZE
approx. W335 x D225 x H340mm

PRODUCT WEIGHT
approx. 18Kg / 40lbs

CAPACITY
25 liter / 26 qt. / 0.9 ft³

POWER SOURCE
12V DC

POWER CONSUMPTION
150W Max

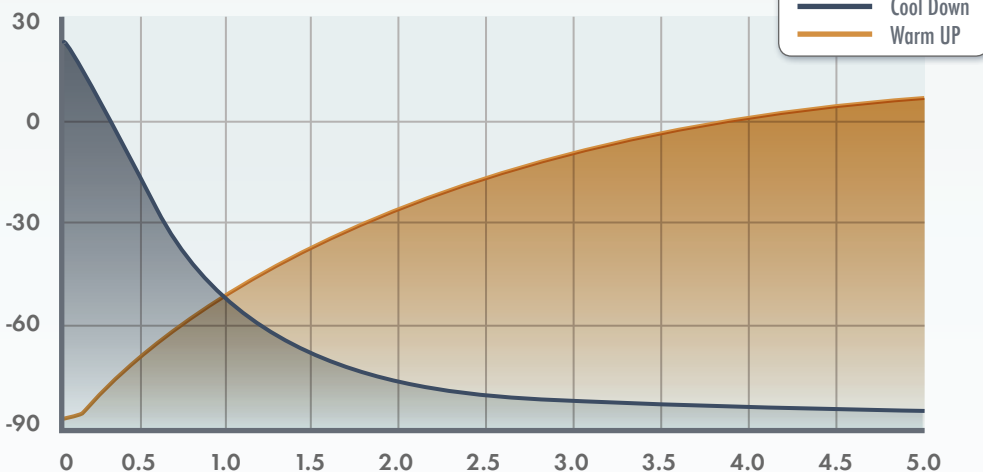
TEMPERATURE CONTROL
From -20°C/-4°F to -80°C/-112°F

ACCESSORIES
12VDC cord included, 115VAC-240VAC,
50hz/60hz AC adaptor included

INSIDE TEMPERATURE
-80°C/-112°F (30°C/86°F ambient)

*Specifications subject to change without notice.

Heating and Cooling Curve



NEXT GENERATION COOLING SYSTEM

Global Cooling's technology is based on the Stirling cycle. Our free piston Stirling coolers operate by cyclically expanding and compressing the helium working fluid. The cooler is an energy efficient, environmentally friendly technology that allows Global Cooling to produce reliable, long-lived, and extremely quiet cooling equipment.

 **Global Cooling**
changing the way the world cools

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For purchase information, or to learn more about the GLOBAL COOLING -80°C and full line of portable products, contact us at (740) 592-2655 or visit our website at www.globalcooling.com