

## Arctiko 233 Litre -150°C (ULT) Chest Freezer

**Product Code: ARCDAI0198**

Highly reliable cryogenic freezer with independent, true dual™ technology providing the ultimate security for your samples.

The CRYO170 cryogenic freezer offers a wide variety of research and long-term storage applications for ultra-low temperature scientific experiments, preservation of cells, DNA, bone material & bacteria.

### Features

- **Energy Efficient**  
High efficiency with low operational costs (31kwh/24h)
- **Superior Performance**  
Dual cooling system is designed to maintain the unit at -150°C,
- **Enhanced Security / Reliability**  
Specially developed to avoid cross contamination and to provide a more environmentally friendly economic alternative to the LN2 cryotanks.
- **LED Display**
- **Power Failure Alarm**  
Visual and Acoustic
- **Ultra Secure Key Lock and Key**
- **Temperature Chart Recorder**



## Specifications

Technical Features	
Operating Temperature (°C)	-140 / -150
Max. ambient temperature (°C):	30
Volume (L)	233
External Dimensions; W x D x H (mm)	1760 x 960 (1135) x 1090
Internal Dimensions; W x D x H (mm)	680 x 500 x 685
Weight (Kg)	391
Insulation (mm):	170
Power supply (V):	3 x 400
Frequency (Hz):	50
Power consumption (kWh/24H):	33.5
AMP (A):	4.7
Power (Watt):	2021

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