

Cryogenic Cart

ANTECH CryoCart-II is designed for the loading of biological samples into canes, boxes, racks or frames. When used as a portable workbench, the unit will provide a safe and controlled environment for your samples for up to eight hours with the lid open. ANTECH CryoCart-II is ideal for transporting large quantities of samples from one tank to another within the same facility. The cryogenic transportation cart is made of high-quality stainless steel with high-vacuum multi-layer insulation. The cover is made of aluminum alloy and thermal insulation foam. It is light and can effectively control the evaporation rate of liquid nitrogen, ensuring the effectiveness and durability of the low-temperature transfer of samples and products.



Key Features

- 1 Operated with cover, cryo chamber temperature maintains below -180°C for 24 hours
- 2 Operated with cover, cryo chamber temperature maintains below -170°C for 36 hours
- 3 Temperature recorder is supplied with cart
- 4 CGA295 connection port
- 5 Large casters for easy movement



Technical Specification

Model	CryoCart-II
Size	
External Dimensions (L X W X H mm)	1465 x 590 x 1000
Internal Dimensions (L X W X H mm)	1040 x 335 x 390
Usable Dimensions (L X W X H mm)	1000 x 300 x 180
Shelf Dimensions (L X W X H mm)	1250 x 530 x 250
Capacity	
81/100-place box	30
2ml vial	3000
50ml blood bag	105
200ml blood bag	50