



Revolutionizing the Cold Chain

AC/BV25 – Blood / Vaccine Container

Next Generation Active Cooling Technology

The Kodiak AC25 and BV25 Active-Cool Containers use leading-edge Free Piston Stirling Cycle (FPSC) technology. This exciting new technology is 70% more energy efficient and 40% more thermally efficient than older thermoelectric or vapor compressor technology.

These reusable containers are designed for many repeat uses. The FPSC technology has very few moving parts, and the sleek and durable container construction will last a long time.

Optional onboard lithium-ion battery pack and/or solar panel can help extend the use of the AC25 or BV25 while not connected to an external power source.

The AC25 has 5 temperature settings while the BV25 accurately maintains and monitors 4° C.

The result is a leading-edge container that you can trust to manage your portable cool and frozen goods transportation.



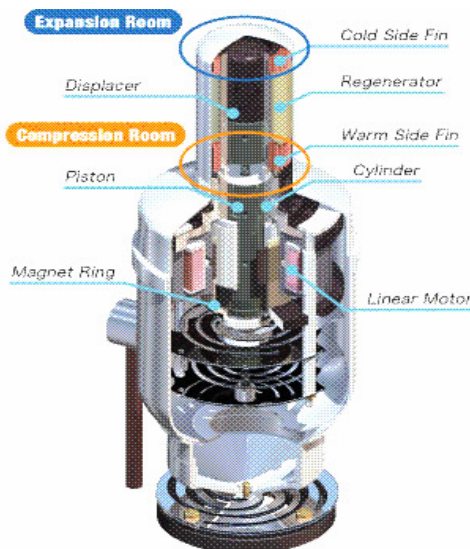
Control Panel AC25



Control Panel BV25



Specifications	
Temperature Range	
	AC25 BV25
Cool-1 Mode	10° C
Cool-2 Mode	6° C
Cool-3 Mode	3° C 4° C
Freeze-1 Mode	-7° C
Freeze-2 Mode	-18° C
Power Source	
DC12V, AC115–240V or Battery Power	
Payload Capacity	
25 Liter	
Power Consumption	
20–48 VA	
Interior Dimensions	
33.5 x 22.5 x 34.0 cm	
Exterior dimensions	
69.5 x 35.0 x 46.0 cm	
Weight (Empty)	
14 kg	



FPSC Construction Cut-away

Features:

- ◇ 25 liter cargo capacity.
- ◇ Baskets for segregation and air circulation.
- ◇ Very low energy load (1-2 amps)
- ◇ Very high cooling efficiency.
- ◇ Multiple temperature settings.
- ◇ Available heater for help in cold environments or maintaining room-temperature.
- ◇ Durable, reusable container protects product and addresses environmental issues—no recycling or disposal necessary
- ◇ Strong side handles.
- ◇ Light weight yet durable construction.

Applications:

- ◇ Blood
- ◇ Vaccines
- ◇ Pharmaceuticals
- ◇ Adhesives
- ◇ Food Products
- ◇ Industrial Chemicals
- ◇ Veterinary Supplies

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