

THE Cool Cube™



VT-08

THE VACCINE TRANSPORT SOLUTION.

- ✓ Low operating cost.
 - ✓ Easy to use freeze-safe technology.
 - ✓ Lab validated 2° to 8°C for 65+ hours.
 - ✓ No ice, gel packs, or electricity.

COOL CUBE™ OBJECTIVES

- ❑ **Protect vaccine.**
 - Utilize safe and reliable components.
- ❑ **Increase efficiencies.**
 - Simplify cold chain management techniques.
- ❑ **Minimize operating cost.**
 - Eliminate frequent, costly replacement parts.
- ❑ **Reduce the carbon footprint.**
 - Designed for environmental sustainability.
- ❑ **Empower the user.**
 - Facilitate a user-friendly experience.



VT-03

HOW THE COOL CUBE™ PROTECTS VACCINE

Phase Change Material (PCM) Temp Regulating Panels

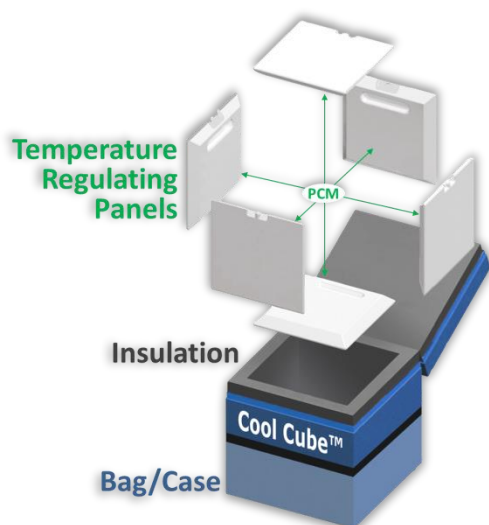
- Performance validated with ISTA Test Procedure 7D.
- Mitigates freezing of vaccine associated with 0°C frozen packs (PCM regulates 2-8°C inside cooler).
- Eliminates ice, electricity, or buffering material needs.

Vacuum Insulated Panel (VIP) Temp-Shield™ System

- Encompasses the PCM system for unprecedented performance (keeping cold in and heat out).
- Five times more efficient than polyurethane insulators.

Ergonomic Portable Case

- Ergonomic design offers multiple carrying straps and external pockets (for loggers, paperwork, pens, etc.).

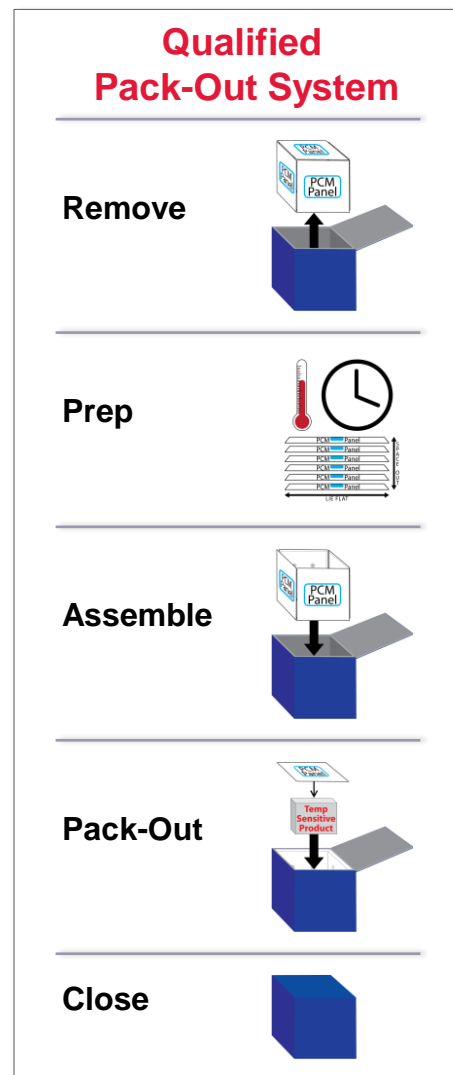


VT-03

HOW THE COOL CUBE™ INCREASES EFFICIENCIES

Simple to Use

- **Prep the Panels**
Remove PCM panels and prep the panels in a standard refrigerator or freezer.
- **Assemble**
Beveled-edge panels facilitate an error-free assembly process that surrounds the vaccine.
- **Load**
Freeze-safe technology permits vaccine to be loaded directly against 4°C panels.



Decreases Labor

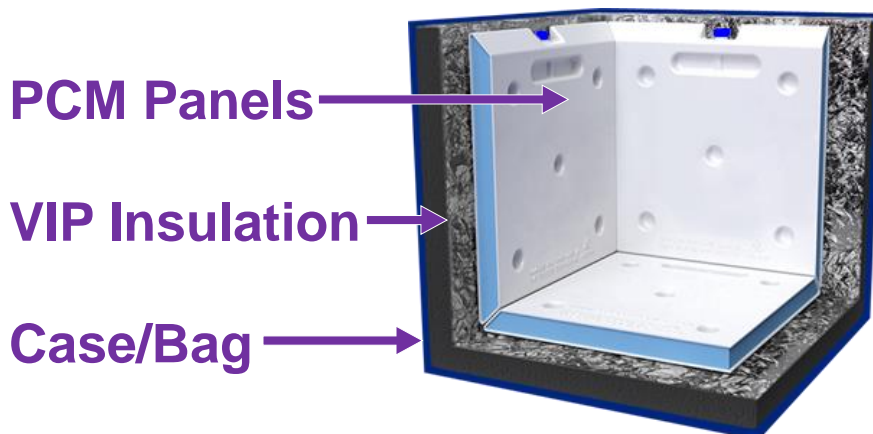
- Minimizes training.
- Reduces prep time & errors.
- Use unlimited times for 65+ hours of temperature control.



HOW THE COOL CUBE™ MINIMIZES OPERATING COST

Patents deliver the lowest cost of ownership possible.

- PCM panel fluorination - eliminates plastic permeability and paneling effects.
 - Non-fluorinated plastics permeate and change properties.
- VIP encapsulation patent - increases the overall durability while extending the performance period of the insulation.
 - After 5 years, encapsulated VIPs retain 95% of their already extremely high R-value.
- PCM panel beveled edge patent - interconnects PCM panels to surround the payload with a tight, protective thermal seal.
 - The “one-way-fit” design eliminates common pack out errors that damage blood and results in unnecessary cost/waste.



HOW THE COOL CUBE™ REDUCES THE CARBON FOOTPRINT

Designed with sustainability in mind.

- Adhering with current industry trends, all components are environmentally friendly.
- Components contain no harmful chemicals and create no hazardous waste.
- Advanced PCM system uses safe, reusable, non-toxic materials and is 100% recyclable.
- A long, usable life-span means a reduction in greenhouse gas (GHG) emissions and less disposal of product.



HOW THE COOL CUBE™ IS USER-FRIENDLY

Created with the end user in mind.

- Beveled-edge PCM panel system facilitates an error-free pack-out process.
- Secure, double-zipper closure provides quick access to contents.
- Comfortable carrying handle enables easy lifting, carrying and transferring by hand.
- Shoulder strap facilitates easy carrying for longer transporting needs.
- Clear pockets (all four sides) provide outside storage spaces for monitor and/or paperwork.



VT-08

A CUSTOM LOOK JUST FOR YOU

Let us customize the Cool Cube™ for you!

- While the Cool Cube™ will protect blood, increase efficiencies, minimize operating cost, and reduce the carbon footprint, it will also look and feel professional. Identify your professional healthcare organization with a custom case (min 200 pcs).



WHY CHOOSE VERICOR

A quality product by an experienced company.

- Providing blood transport solutions for health departments, healthcare institutions, private corporations, the CDC and the DoD since 2006.
- Highly knowledgeable sales, R&D, engineering, production and customer service teams ensure client satisfaction (and guarantee project success).
- Dedicated to the constant progression of technical, durable, simple-to-use solutions for cold chain management.




Made In
the U.S.A.

REFRIGERATOR TEMPERATURE MODELS

Cool Cube™ 03 at Refrigerator Temps (VT-03)

- Interior Dimensions: 5³/₄" x 5³/₄" x 5³/₄"
- Weight: ≈ 11 lbs.
- 2-8°C (36-46°F): 65+ Hours



Cool Cube™ 08 at Refrigerator Temps (VT-08)

- Interior Dimensions: 11¹/₄" x 6¹/₂" x 6¹/₂"
- Weight: ≈ 16 lbs.
- 2-8°C (36-46°F): 76+ Hours



Cool Cube™ 28 at Refrigerator Temps (VT-28)

- Interior Dimensions: 12" x 12" x 12"
- Weight: ≈ 62 lbs.
- 2-8°C (36-46°F): 103+ Hours



Cool Cube™ 96 at Refrigerator Temps (VT-96)

- Interior Dimensions: 18" x 18" x 18"
- Weight: ≈ 112 lbs.
- 2-8°C (36-46°F): 126+ Hours



COOL CUBE™ RESOURCES



Clickable Web Links

- [VeriCorMed.com](https://www.vericor.com)
- More Info: [VT-03](#) [VT-08](#) [VT-28](#) [VT-96](#)
- Other temps: [Lab Freezer](#) [Room Temp](#)
- [Cool Cube™ User Guide](#)
- [Protect the Cold Chain](#)
- [Testimonials](#)

Monday-Thursday 7am-4:30pm (CST) & Friday AM

- info@VeriCorMed.com
- 608-526-6901
- 608-399-1740 (fax)

