



# Every **DAY** **DEGREE** Counts **DOSE**



Protect temperature-sensitive supplies with medical refrigerators, freezers, and coolers that stay in range for up to **six days** without power.



# PCM – The New Standard for Temperature-Sensitive Storage

TempArmour® products use phase-change material (PCM) technology to stabilize temperatures for everyday use and during outages. Take the pain out of vaccine and medicine storage using this modern cold chain technology.



## Reliable Temperature Control

Eliminate cold chain incidents and protect vaccines with no backup power needed.



## Cost Savings

Minimize medicine and vaccine loss and reduce labor, energy, and maintenance costs.



## Stability Day After Day

Enjoy benefits like an ergonomic design, easy data logging, and less admin.



## Better Capacity and Organization

Store supplies efficiently with uniform temperatures and a simple management system.



# TempArmour Vaccine Refrigerators

TempArmour pharmaceutical-grade refrigerators ensure consistent in-range temperatures – no water bottles, backup power, or remote monitoring required.

## TempArmour Vaccine Refrigerator (Model BFRV84)

Tap into worry-free refrigeration with the original TempArmour refrigerator (38" x 28" x 35"), which keeps temperatures within a 2°C to 8°C range during an outage for **six days**.

- ✓ PCM lining for uniform temperatures
- ✓ Chest configuration traps cold air
- ✓ No backup power needed
- ✓ Comprehensive organization system
- ✓ Exceptionally low power consumption
- ✓ No scheduled maintenance required
- ✓ Holds more than 2,000\* vaccine or medicine doses

*\*200 boxes of 10 x 0.5 ml vials or 70 boxes of 10 single-dose syringes (based on typical manufacturer box sizes)*



## TempArmour Vaccine Refrigerator (Model BFRV36)

The compact BFRV36 model (26.5" x 25" x 31") uses the same innovative design and technology to maintain critical temperatures for up to **four days** without power.

- ✓ Storage capacity for more than 1,300 doses\* in a unit
- ✓ Modular organization system to maximize space
- ✓ Ideal for pharmacies, vaccine clinics, or smaller facilities

*\*130 boxes of 10 x 0.5 ml vials or 30 boxes of 10 single-dose syringes (based on typical manufacturer box sizes)*



## TempArmour Vaccine Freezer (Model BFFV15)

The TempArmour vaccine freezer delivers unmatched temperature stability within the required  $-50^{\circ}\text{C}$  to  $-15^{\circ}\text{C}$  ( $-58^{\circ}\text{F}$  to  $+5^{\circ}\text{F}$ ) range for up to **four days** during an outage.

- ✓ Stable temperatures maintained with PCM-insulated lining
- ✓ Proper door closure and chest configuration to keep cold air in
- ✓ Long-lasting low temperatures for minimal power consumption
- ✓ Designed for outage protection – no backup power needed
- ✓ Easy supply access with included organization system
- ✓ No routine maintenance required
- ✓ Holds more than 1,000\* vaccine or medicine doses
- ✓ Compact size (26.5" x 25" x 31")

*\*100 boxes of 10 x 0.5 ml vials (based on typical manufacturer box sizes)*

# TempArmour Medical Coolers for Refrigerated and Frozen Temperatures

Choose worry-free coolers with PCM and vacuum-insulated panel (VIP) technology for in-range temperatures during transport, off-site, or emergency care for up to three days (when the cooler is kept closed).

## TempArmour Medical Cooler Model VCT-4 (Refrigerated Temperatures)

Get worry-free cold storage transport with the TempArmour medical cooler, a lab-qualified container and pack-out that keeps temperatures within a 2°C to 8°C range for up to **three days**.

- ✓ Eight hours of temperature in range when opened and closed
- ✓ Six PCM panels for uniform temperatures
- ✓ Infrared laser (IR) thermometer (to measure panel temperature prior to packing)
- ✓ Ergonomic design features for easy transport and access
- ✓ Additional storage for data loggers, documents, and personal items
- ✓ Holds more than 500\* vaccine or medicine doses
- ✓ ISO 17025-calibrated data loggers available for ongoing temperature monitoring (not included)



\* 500 x 0.5 ml vials or 120 single-dose syringes (based on typical manufacturer box sizes)

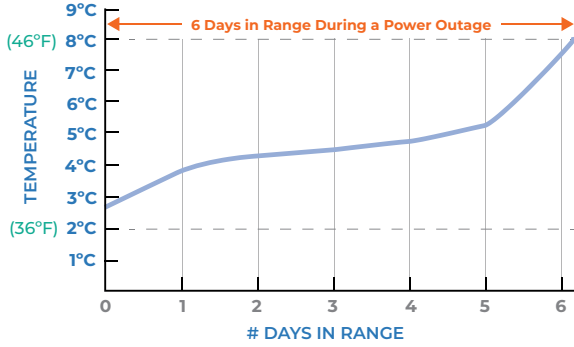


## TempArmour Medical Cooler Model VCT-21 (Frozen Temperatures)

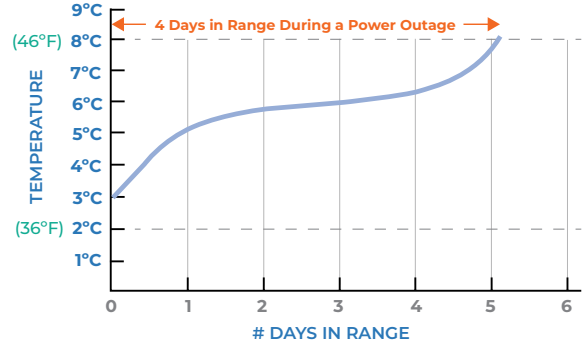
The VCT-21 model includes the same features as the VCT-4 and uses **the same lab-qualified PCM and VIP technology** to maintain a -50°C to -15°C temperature range for up to **three days** without power.

# Better Than Backup Power

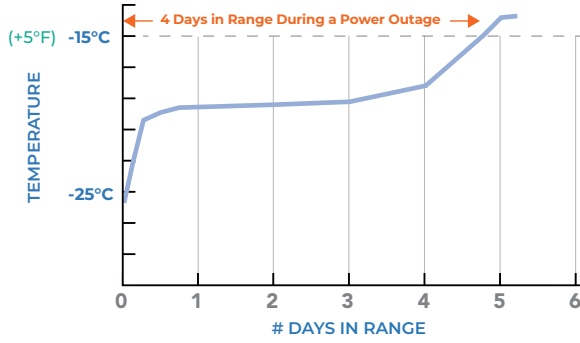
TempArmour® Vaccine Refrigerator (Model BFRV84)



TempArmour® Vaccine Refrigerator (Model BFRV36)

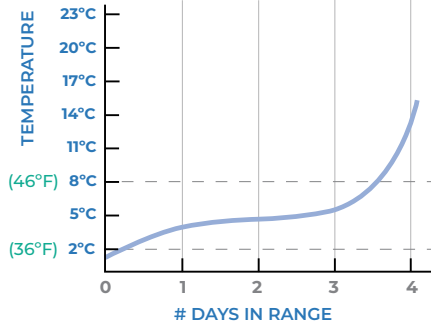


TempArmour® PCM Freezer (Model BFFV15)



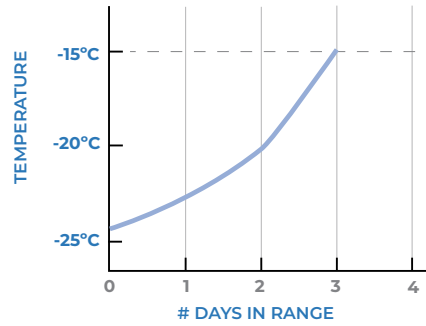
TempArmour® Medical Cooler (VCT-4)

Up to 3 Days in Range



TempArmour® Medical Cooler (VCT-21)

Up to 3 Days in Range





## Worry-Free Solutions for a Range of Applications



Vaccines



Pharmacies



Emergency Preparedness



Labs



Medical



Blood

## Better Protection for a Better Experience

*“The TempArmour vaccine refrigerator has improved my winter. The fridge temperature has remained consistently within range and my vaccines have not had to be replaced at all. It does not take up a lot of space, it maintains a consistent temperature and it is easy to get in and out of, and the temperature is not greatly affected by the door being opened to access vaccines. We are happy that we went with this product for our clinic.”*

**Laura R.**

## Simplify Your Temperature Control

Take the pain out of temperature-sensitive storage with worry-free refrigerators, freezers, and coolers.

[View All Products](#)

