

Recommendations for Portable Refrigerators

Portable refrigerators are an option to temporarily store vaccines when holding an off-site vaccination clinic. These units can provide more stable temperatures than traditional methods used off-site, such as standard coolers and water bottles. While the VDH Immunization Program does not recommend or endorse specific brands of vaccine storage units, the products listed in this guide may be used to store vaccine by Vermont Child Vaccine Program (VCVP) and/or Vermont Adult Vaccine Program (VAVP) clinics. They illustrate a range of price points and styles to fit any size clinic or budget. Ultimately, the terms, conditions, price, etc. related to your purchase are between you and the vendor.

Interested in hosting an off-site vaccination clinic? More information on off-site clinics can be found here:

https://www.healthvermont.gov/sites/default/files/documents/pdf/ID_IZ_INFOHCP_INFOHCPMAIN_OF_SITE_AND_SLVC_CLINICS_NOTICE.pdf

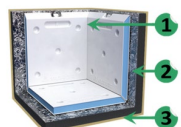
1. Vericor Cool Cube™ 96 at Refrigerated Temps

A laboratory qualified system that utilizes PCM technology to keep product such as fresh vaccine and medicine safely between 2°C and 8°C for 126+ hours without the need for electricity, ice or buffering material. Ideal for off-site vaccinations, long-term transportation, and power outage backup.

<https://www.vericormed.com/product/cool-cube-96-vaccine-transport-cooler-at-refrigerated-temperatures-for-fresh-vaccine-vt-96/>



What's Included?

- 
- 1 PCM Panels (6 in the set)
 - 2 Temp-Shield™ Insulation
 - 3 Outer Case

\$2,199.00

This product is made to order. Call 866-469-6019 to request an estimated lead time.

Qty: 1

2. 100 -liter or 35-Liter Portable Medical FridgeFreeze

The 35-Liter portable medical refrigerator/freezer can be powered by a normal wall outlet or by 12-volt battery power. 110/240-volt & 12/24-volt usage is standard. It includes an internal fan, sturdy handles, lockable latch and a programmable digital thermostat.

<http://fridgefreeze.com/products/35-liter-portable-medical-fridgefreeze/>



3. PharmaRoam

This unit allows for battery-powered refrigeration for the transport and storing of vaccines and pharmaceuticals with the purchase of a BBS22, BBS50, or BBS100 battery unit. The battery is purchased/ordered separately. Power connectivity between the unit and the battery will be by a cord and plug that extends from the refrigerator to the battery. The battery can be permanently attached and keep the plug integrated inside the unit for no extra charge.

https://roemerindustries.com/product_category/pharmaroam/

			
PHARMAROAM CAPACITY	PHARMAROAM CAPACITY	PHARMAROAM CAPACITY	PHARMAROAM CAPACITY
<ul style="list-style-type: none"> 48 Vial Boxes 1"x1"x2.75" 480 Vaccine Doses 60 Single Use Syringes 	<ul style="list-style-type: none"> 100 Vial Boxes 1"x1"x2.75" 1,000 Vaccine Doses 140 Single Use Syringes 	<ul style="list-style-type: none"> 120 Vial Boxes 1"x1"x2.75" 1,200 Vaccine Doses 160 Single Use Syringes 	<ul style="list-style-type: none"> 230 Vial Boxes 1"x1"x2.75" 2,300 Vaccine Doses 290 Single Use Syringes

4. BioFridge

The BioFridge can plug into the 110-volt cable on an AC outlet through the Unit cart. This will simultaneously power up the refrigerator and maintain/charge the internal battery. When connected to a 110-volt wall outlet the unit will run indefinitely, just like any household refrigerator.

<http://www.biofridge.com/product-models/bft-15-2/>



5. Edgestar 12V DC Portable Fridge/Freezer

EdgeStar 28 Inch Wide 2.8 Cu. Ft. Portable Fridge/Freezer with 12V DC Power Capability

<https://www.edgestar.com/outdoor-portable-fridge-freezers/>



6. The TempArmour™ Vaccine Carrier

https://www.temparmour.com/vaccine_carrier

Vaccine Carrier > Vaccine Carrier - 8L

Qualified Container and Packout Maintains Vaccines within 2-8 °C for up to 3 days



The TempArmour™ Vaccine Carrier is a safer and simpler way to transport vaccines*, as well as manage vaccines at off-site clinics (for school vaccination clinics, etc.).

See Blog Post: [Performance Testing - Vaccine Carrier Surpasses Expectations!](#)

This Qualified Container and Packout for vaccines incorporates proven phase change and vacuum insulated panel (VIP) technology to ensure stable temperatures. The 6 phase change panels fit together within the insulated box to provide effective and reliable storage for refrigerated vaccines. Simply condition the 6 panels in the refrigerator, slide them into place in the carrier, and you are ready to go.

- Proven phase change and vacuum insulated panel (VIP) technology
- A Qualified Container and Packout system that stays within temperature range for 72 hours
- No electricity or ice packs required
- Easy conditioning of panels in refrigerator

FEATURES:

Phase Change Material (PCM) packs

Volume: 8L

External Dimensions: 16" x 11" x 11"

Internal Dimensions: 11" x 6.25" x 6.25"

Color: Black
Weight: 16.5 lbs

Durable and functional bag with padded shoulder strap and buckle closure that can be secured with a small lock or zip tie.
Large clear pocket to hold documents, data logger, etc.

Includes:

Folding lightweight cart for easy transport

Infrared laser thermometer for an added level of assurance (to measure temperature of panels prior to packing carrier).

7. Cool Cube™ Vaccine Transport Cooler

The Cool Cube™ is a reliable cold chain management system. It is an easy-to-carry, qualified container and pack-out system that keeps temperature sensitive product such as fresh vaccine and medicine chilled between 2° and 8°C for over 2.5 days – without using ice or electricity. This cooler is ideal for transport, but also excels at protecting valuable product during off-site use and power outages, regardless of hot or freezing conditions.

<https://www.vericormed.com/refrigerated-2-to-8c/>

Transport & Storage Coolers @ Refrigerated Temps for Vaccine, Medicine, etc.



Cool Cube™ 03 at Refrigerated Temps

[View Product](#)



Cool Cube™ 08 at Refrigerated Temps

[View Product](#)



Cool Cube™ 28 at Refrigerated Temps

[View Product](#)



Cool Cube™ 96 at Refrigerated Temps

[View Product](#)