

Large Payload Vaccine Shippers

Protecting What Matters...Flu Vaccines

EFP has a wide selection of insulated shipping containers available for off-the-shelf delivery. The chart below lists a selection of PharmaTuff EPS shipper kits which are **pre-qualified using ISTA Heat and Cold Profiles**. Published results for these generic transit tests are available for review. EFP will also test to specific customer payloads to help insure documented compliance at your facility. Smaller shippers for single and multiple **dose** requirements are also available. If you are shipping **multiple cases** of vaccine EFP offers a selection **pre-qualified 2° to 8°C pallet shippers offering up to 120 hour transit times**.

Item # No Carton	Item # Including Carton	Payload Area L x W x D	Wall
608125	608125W1	7" x 5" x 2"	1.50"
624125	624125W1	7" x 5" x 4"	1.50"
612125	612125W1	8" x 8" x 4"	1.50"
632125	632125W1	18" x 11" x 8"	1.50"
638125	638125W1	18" x 12" x 7"	1.50"
663125	663125W1	18" x 12" x 7"	2.00"
674125	674125W	18" x 10" x 10"	2.00"
677125	677125W1	18" x 10" x 10"	2.00"

Vaccine Storage and Handling

Vaccine-preventable disease rates decreased in part because of proper storage and handling

Storage and handling errors

- decrease potency and reduce effectiveness and protection
- cost thousands of dollars in wasted vaccine and revaccination
- loss of patient confidence

It is better to not vaccinate than to administer a dose of vaccine that has been mishandled

Centers for Disease Control and Prevention Epidemiology and Prevention of Vaccine-Preventable Diseases, 13th Edition

Cold Chain (a temperature-controlled supply chain)

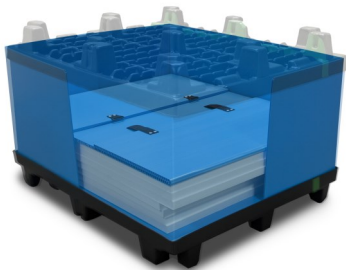
Vaccines must be stored properly from the time they are manufactured until they are administered

Shared responsibility among manufacturers, distributors, public health staff, and healthcare providers

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Pre-Tested Pallet Shipper Temp Range 2°-8°C			Payload	Insulation	Transit Time
BulkPak 24	48" x 40" x 36"	4.0"	36" x 28" x 25"	EPS	24 Hours
BulkPak 72	48" x 40" x 36"	4.0"	36" x 28" x 25"	EPS	72 Hours
BulkPak 96	48" x 40" x 62"	3.0"	42" x 34" x 50"	PIR	96 Hours
BulkPak 120	48" x 40" x 62"	3.0"	42" x 34" x 50"	PIR	120 Hours

All BulkPak shipper payload dimensions can be altered slightly to better accommodate your specific product size.



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