

Cryoport Express® High Volume Liquid Nitrogen Dry Vapor Shipper Palletized – Sliderite®

The Cryoport Express® Sliderite® is a mobile pallet developed to assure that the Cryoport High Volume Shipper (CXHVO) remains in the upright position. Maintaining an upright position assures that the shippers validated temperature hold time can be achieved. The palletized shipper also allows for easy mobility of the High Volume Shipper.

Specifications:

Dynamic Holding Time:	Up to 10 days
Holding Temperature:	-150°C or colder
Core Technology:	Dry Vapor Shipper
Specimen Chamber:	8.5" (215.9 mm) diameter, 12" (304.8 mm) depth
Storage Capacity:	Five 5" x 5" x 2" cryovial boxes, 81 2.0 ml vials per box = 405 vials; five 5.25" x 5.25" x 2" cryovial boxes, 100 2.0 ml vials per box = 500 vials; six Safepak [®] bags* with 15-5-vial canes per bag, 75 2.0 ml vials per bag = 450 vials
Internal payload dimensions when using for Category B substances	7.3" (185.42 mm) diameter, 8.6" (218.44 mm) depth
Weight:	Dry: 92 lbs./42 kg; Charged: 121 lbs./ 55 kg
Outer Dimensions:	32" W x 35" H x 24" L

* Not validated for infectious substance shipping.



The Sliderite® pallet has two primary modes that are controlled by the pedals on either end of the pallet.

Pushing down on the **RED** pedal puts the pallet into the stationary mode. In this mode the pallet will not roll.

Pushing on the **GREEN** Pedal put the pallet into the motion mode and allows the pallet to be rolled about.

