



MVEXC47/11-6

MVE XC 47/11-6 2" Square

For Specimen Sample Storage - Typically used for storing more samples than the SC Series.

Item includes XC 47/11-6 dewar, cork/cover and (6) hanging canisters for 2" square vial boxes. All other accessories sold separately.

MVE XC Series tanks have capacities ranging from 700–5000 straws and 150 to over 1000 vials. Manufactured to a world class level of excellence and backed by an industry-leading 5 year vacuum warranty, these durable, lightweight units can be relied on to perform in the most demanding of environments.

Features Include:

- Designed for large capacity storage
- Low liquid nitrogen consumption
- Convenient lightweight package

This unit comes with a cork and cover assembly and (6) hanging 5 place racks for 2" mini vial boxes. All other accessories sold separately.

Product Title

Extra Capacity Cryogenic Sample Storage Dewar

Manufacturer

Chart Industries

Specifications**Maximum Storage Capacity**

- Number of Racks: (6) 5 Tier Racks for 2" Vial Boxes
- 1/2 cc Straws (2 Level Bulk): N/A
- 1.2 ml & 2.0 ml Vials (5 per cane): N/A
- Total Number of Vials (25 Vials): 750

Performance

- LN2 Capacity w/o Inventory: 47.4 liters
- LN2 Capacity w/o Inventory Below Spider: N/A
- Static Evaporation Rate* (SER): 0.39 liters per day
- Working Duration**: 76 days

Unit Dimensions

- Neck Opening: 5.00" (127 mm)
- Overall Height: 26.5" (673 mm)
- Outer Diameter: 20.0" (508 mm)
- Weight Empty: 42 lbs. (19.0 kg)
- Weight Full: 120.4 lbs. (54.6kg)