

## Container Data Sheet va-Q-tainer Euro<sup>x</sup>



**va-Q-tainer Euro** is the advanced passive container, perfect for global transportation of clinical and pharmaceutical goods. Taking one Euro pallet or bulk loading inside, the container saves costs, eases handling and door-to-door shipping in challenging environments. With pay-per-use-rental, scalable fulfilment services and a growing global network, the va-Q-tainer Euro container simplifies the tasks of pharmaceutical cold chain managers worldwide.

The award winning container insulation with va-Q-tec vacuum insulation panels enables the deviation-free shipping of temperature sensitive pharmaceutical and biotechnological goods, **according to qualification anywhere**. All va-Q-tainer Euro containers have a **more than 4 days autonomy in summer** (constant 30 °C) **and winter** (constant 0 °C) ambient for 2 to 8 °C shipments. Further internal temperature ranges are 15 to 25°C, -15 to -25°C and -40°C. Extreme ambient tests are available on request.

### Product Data

Use options	Full Service Trip Rental, Standard Service Rental, Purchase
Full Service Trip Rental	Includes Preconditioning, Delivery, Temperature Data Logging and Reports, Technology Transfer Package
Standard Service Rental	Includes Preconditioning, Technology Transfer Package
External dimensions (max.)	1.42 m x 1.09 m x 1.58 m (h)
External volume	2.46 m <sup>3</sup>
Internal dimensions (max.)	1.2 m x 0.85 m x 1.22 m (h)
Internal volume	1240 litres
Volumetric weight	415 kg
Tare weight (incl. accu)	440 kg (with standard features for 2 °C to 8 °C)
Features	36 pcs va-Q-accu PCM flasks, temperature data logger

### Available Temperature Ranges

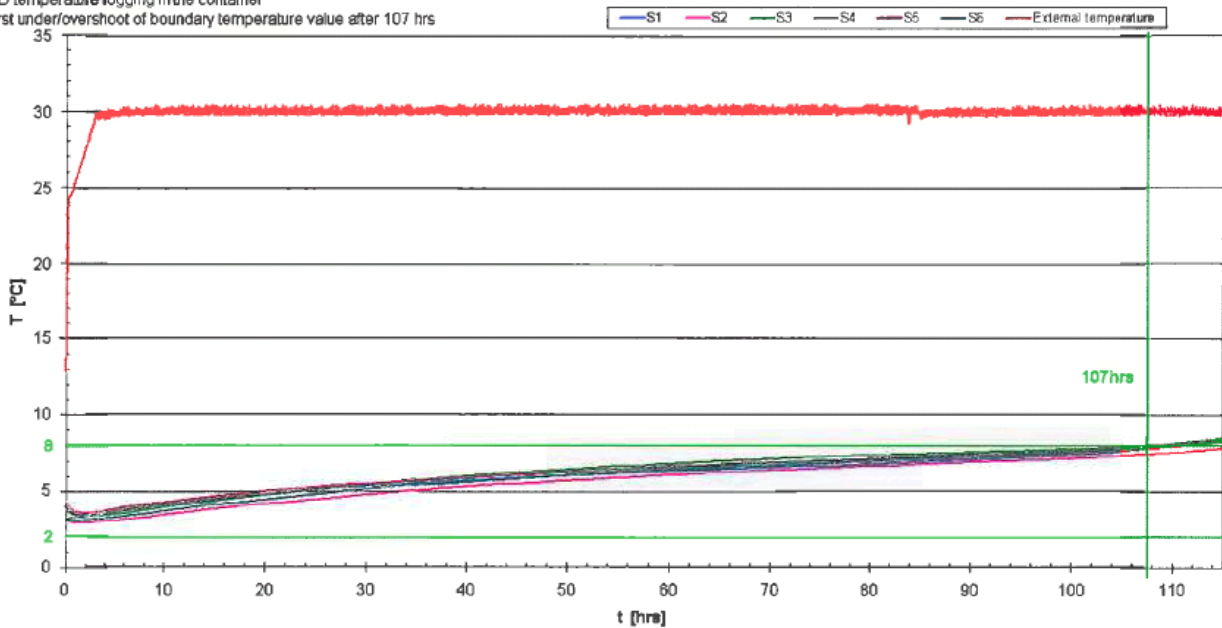


**Low Risk. High Performance. 低风险，高效能。**

## Container Performance Examples

### va-Q-tainer Euro: summer scenario

Date: 2008-01-03 to 2008-01-08  
mean external temperature: 29.9°C  
the va-Q-tainer was not pre-cooled  
pre-cooled content  
- 125 kg goods  
- va-Q-accus 36 pcs 27L+04G  
3D temperature logging in the container  
first under/overshoot of boundary temperature value after 107 hrs



### va-Q-tainer Euro: winter scenario

Date: 2007-12-21 to 2007-12-25  
mean external temperature: 0.0 °C  
the va-Q-tainer Euro was not pre-cooled  
pre-cooled content (3.5°C):  
- 125kg goods,  
- va-Q-accus 36pcs 27L+04G  
3D temperature logging in the container  
no under/overshoot of boundary temperature value

