

Container Data Sheet va-Q-tainer US^x



The va-Q-tainer is a high performance passive container, perfect for temperature-controlled transportation worldwide. Being the Advanced Passive Alternative, the va-Q-tainer simplifies handling and door-to-door shipping. Within the Full Service Trip Rental the container is delivered preconditioned, ready to "LOAD & GO".

The **va-Q-tainer US^x** container is designed for transporting one EURO pallet, US pallet or bulk loading. This container is extraordinarily suitable for the deviation-free transport of temperature sensitive pharmaceutical and biotechnological goods on the most arduous trade-lanes. All the **va-Q-tainer US^x** containers have a minimum of **120 hours** autonomy in summer (constant 30°C) and winter (constant 0°C) ambient for +2 to +8°C shipments. The available temperature ranges from -70°C to +40°C are unique and provide customers with the solutions they need. All stated performance figures are based on a worst-case configuration with no load in the container.

Product Data

Use Options	Full Service Trip Rental, Full Service Monthly Rental, Day Rental, Monthly Rental	
Full Service Trip Rental Information	Includes Preconditioning, Delivery, Temperature Data Logging and Reports, 3 or 7 free Logistics Days, Technology Transfer Package (TTP)	
Outside dimensions (max.)	1423 mm x 1490 mm x 1580 mm (h) / 56.0" x 58.7" x 62.2"	
External volume	3.35 m ³ / 118.2 cubic ft	
Internal dimensions (max.) (LxWxH)	Floor grid down	1200 mm x 1250 mm x 1170 mm / 47.2" x 49.2" x 46.1"
	Floor grid up	1150 mm x 1250 mm x 1220 mm / 45.3" x 49.2" x 48.0"
Internal volume	1.76 m ³ / 61.98 cubic ft	
Volumetric weight	562 kg	
Tare weight	575 kg (with standard features for 2 °C to 8 °C)	
Maximum payload	1,200 kg	
Features	52 pcs va-Q-accu PCM flasks, floor grid, temperature data logger	

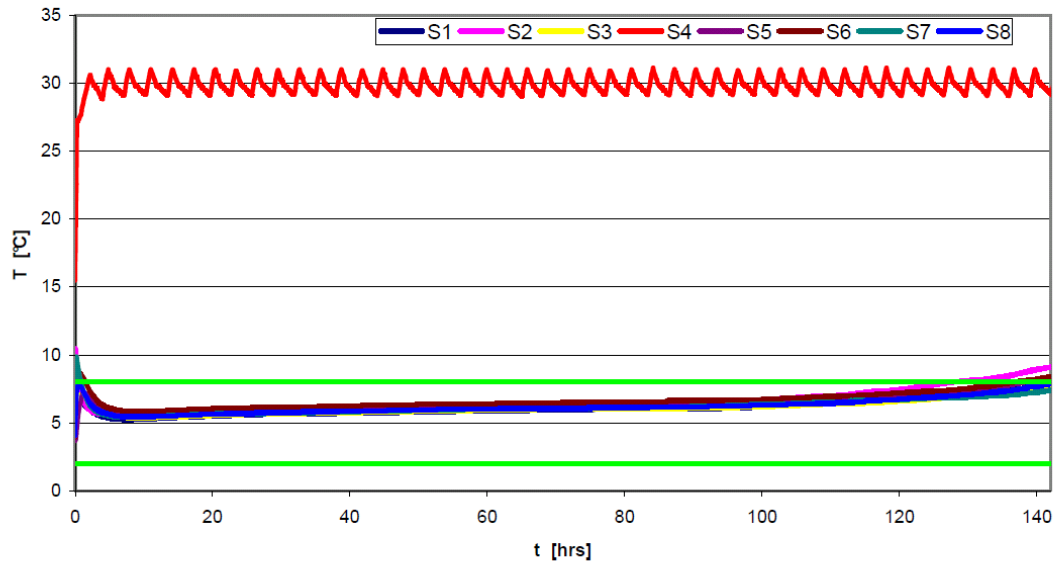
Available Temperature Ranges



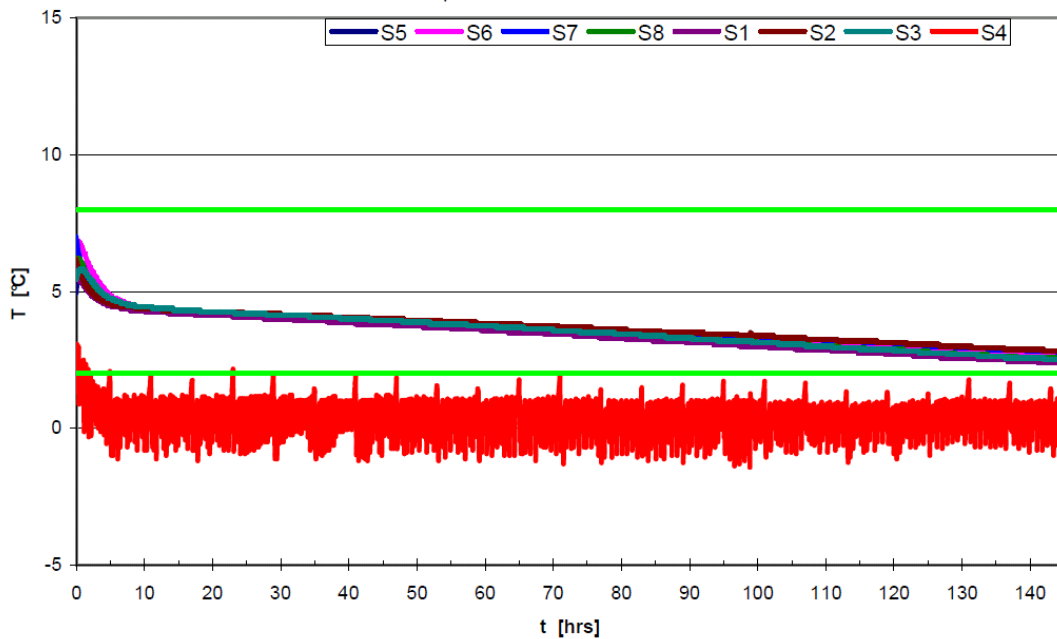
Delivered to You. Ready to LOAD & GO.

Performance Examples va-Q-tainer US^x

va-Q-tainer US^x summer
external average temperature: 29,9°C;
pre-cooled content: va-Q-accus 52 pcs 27L+05G (3,5°C +/-0,5°C)
balanced internal temperature spread: ± 0,6°C;
internal temperature exceeds 8,0°C after 129hrs



va-Q-tainer US^x Winter
external average temperature: 0,4°C ;
pre-cooled content: va-Q-accus 52 pcs 27L+05G (3,5°C +/-0,5°C)
balanced internal temperature spread: ± 0,3°C;
internal temperature does not fall below 2,0°C



Low Risk. High Performance. 低风险，高效能。

