

Product Data Sheet

General information

- High performance thermo-transport case with highly efficient vacuum insulation panels (VIPs) and PCM storage
- Passive or active mode with Peltier technique
- Outside: Plastics / wood sandwich panels, Al-edges
- Inside: Stainless steel
- For use with solar photovoltaic panels, battery or car
- Intelligent power management
- Pre-selected temperature range: +2 °C ... +8 °C
- If required, va-Q-sol stays cold for 2 days even without power supply



Dimension and weight

- Outside: 51 cm x 51 cm x 48 cm (h)
- Inside: 40 cm x 40 cm x 29 cm (h)
- Inner box volume: 45 liter
- Weight empty case: 27 kg
- 12V / 24V DC
- Power requirement: 5 W... 50 W for steady state at 20 °C ... 35 °C outside

Application

Transport (e.g. from hospital to camp) of temperatures sensitive goods: Medicine, pharmacy, food, drinks, camera, technical devices, etc.

Performance example

Outside: +18 °C... +27 °C, inside: +2 °C ... +8 °C, 6 pcs va-Q-accu 10L+04G (at the sides of the case)

