

RedVac Newborn Transport System

For the safe transportation of new born babies in ambulances



- No minimum weight range
- Neautral alignment of baby
- Intergrated heating system.
 Reusable, NOT single use
- Completely wipe clean
- Easy to mange the baby's airways
- Compatible with all stretcher models

Meditech is the exclusive distributor for the RedVac Newborn Transport System which is manufactured by Kohlbrat & Brunz in Austria. This system has been used in Europe for many years and we have tailored some of its features to suit the UK ambulance market.

The device has been designed for a pre-term / new born baby (with no minimum weight limit) up to a 6 month old baby (approximately). It has an internal heating element which regulates the temperature to exactly 42°C. The temperature is continuously measured from the element to the patient by a temperature sensor. The running time of the integrated battery is 2 hrs from fully charged (depending on the ambient temperature / patients body temperature). To increase the operating time, an external power bank can be connected to the transport system or you can plug the device into the ambulance power supply via a USB-C cable.

The device has two separate vacuum chambers. One acts as a ridged back board which keeps the baby in neutral alignment from the moment they are placed in the system. The second chamber wraps around the baby keeping them secure. Wipe clean straps also add to the baby's security. An optional wipe clean blanket can be added if required.

The system has been designed to be easy to use and quick to attach to the ambulance stretcher (compatible with all stretcher types). The concept is for the baby to be placed into the device from point of birth, remaining in the system until they are passed over to the hospital staff. The system fits into a small and compact carry bag that fits into current ambulance storage areas.

Newborn Transport System Features:

USB-C Port (To plug directly into the

Ambulance or power bank) ON/OFF Button for intergrated heat system 4 point Stretcher straps other options available Wipe clean Zipped compartment extra support straps. for external power bank Wipe clean blanket (Optional extra) Zipped compartment for internal battery. Vacuum valves Attachement for wipe clean blanket (optional extra)

OPTIONAL EXTRAS:

Carry bag



PN: TS13VB

Blanket



PN: PD01X01

Electric Hand Pump



PN: EP03

External Power Bank

Anker, 325 power core, slim 1000



PN: 674-0318-00

Short USB-C Lead

Connect to power bank



PN: 674-0319-00

Long USB-C Lead

Connect to ambulance power supply



PN: 674-0320-00

SPECIFICATION

Unit Dimensions: 70 x 40 x 8 cm

Weight: Approx. 2.4kg

Intergrated battery life: Approx. 2hrs when fully charged

Regulated temperature: 42°C

Charging port: USB-C

Material: Medical TPU - fully wipe clean

TO PURCHASE OR FOR FURTHER DETAILS: Contact us by email or telephone for more details. including specific part numbers, prices, etc.

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