

RedVac Newborn Transport System

For the safe transportation of newborn babies in ambulances



- No minimum weight range
- Neutral alignment of baby
- Integrated heating system
- Reusable, NOT single use

- Completely wipe clean
- Easy to manage the baby's airways
- Compatible with all stretcher models
- Available with or without heating element

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 / newborn 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 / patient's 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 backboard 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:



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:

Carry Bag Dimensions:

Weight:

Integrated battery life:

Regulated temperature:

Charging port:

70 x 40 x 8 cm

70 x 40 x 12 cm

Approx. 2.4kg

Approx. 2hrs when fully charged

42°C

USB-C

Medical TPU - fully wipe clean



B.N.O.S. Meditech Ltd.

9 Fifth Avenue, Bluebridge Industrial Estate, Halstead, Essex CO9 2SZ, England, UK.

Tel: +44 (0)1787 479475 • Fax: +44 (0)1787 477747

E-mail: sales@meditech.uk.com • www.meditech.uk.com

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

B.N.O.S. Meditech Ltd. 9 Fifth Avenue, Bluebridge Industrial Estate, Halstead, Essex CO9 2SZ, England, UK. Tel: +44 (0) 1787 479475 • Fax: +44 (0) 1787 477747 E-mail: sales@meditech.uk.com • www.meditech.uk.com



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