

CosySecure

Restraining solution to secure the neonate
in the Nite transport incubator



CosySecure is a vacuum mattress that supports the neonate inside the incubator during transport. It safeguards the infant in case of sudden braking, fast cornering or collision in accordance with the standard EN 1789 : 2021.

CosySecure is an Ego Zlin product (Perinatal Bag) distributed by Médipréma

NEONATAL SAFETY

The CosySecure transport mattress is made of polystyrene microbeads that clump together under the action of the vacuum

The negative pressure shapes the mattress according to the patient body, thereby creating a secure cocoon.

A headband holds the infant's head for maximum safety.

10G CERTIFIED

This system, tested and validated by a 10G crash test, guarantees the infant optimum support during emergency transport between hospitals.

INFANT MONITORING AND ACCESS

The CosySecure transport mattress has side cutouts for easy access to the infant's body during transport.

The medical teams can supervise the patient's condition and ensure that therapeutic measures are maintained.

For emergency situations requiring rapid access to the infant, the safety belts can be quickly unlocked by simply pressing.

NEONATAL COMFORT

The transport mattress is reinforced with foam pads to enhance the neonate's comfort.

Mediprema recommends the use of single-use non-woven sheets to improve the infant's thermal comfort while protecting his/her skin.



FAST INSTALLATION

The vacuum mattress is attached to the Nite incubator tray by adjustable straps.



ACCESSORIES



Delivered in storage bag with :
- vacuum pump
- repair kit
- fastening strap

TECHNICAL SPECIFICATIONS

2 MATTRESS SIZES

● Large model:



● Small model:



Ref. 5231	CosySecure transport mattress - Large model (with handles)
Overall dimensions (LxWxH)	Unfolded: 125 x 71.5 x 5 cm
Max. baby weight	5 Kg
Max. baby size	55 cm
Packaging	Supplied in a storage bag with: - 3 fastening straps including 2 with loops - 1 vacuum pump - 1 repair kit (valve, patches, spatula, adhesive)

Ref. 5230	CosySecure transport mattress - Small model (without handles)
Overall dimensions (LxWxH)	Unfolded: 91 x 65 x 5 cm
Max. baby weight	2 Kg
Max. baby size	35 cm
Packaging	Supplied in a storage bag with: - 2 fastening straps with loops - 1 vacuum pump - 1 repair kit (valve, patches, spatula, adhesive)

Certifications	CE marking Class I medical device Guaranteed latex-free 10G certified
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