carilex®

# CozinyPlus

Gentle healing for the most precious person in the world.

## Gentle healing for the most precious person in the world.

Here at Carilex, our motto is "caring makes the difference". The care for our patients has always been the primary drive for us to strive for excellence. We pride ourselves in creating products that take care of our patients whenever they needed. Carilex CozinyPlus offers wound care therapy designed specifically to take care of children who are at risk of developing pressure ulcers, or already enduring distress and discomfort from pressure ulcers. CozinyPlus provides multiple mattress sizes to choose from, it is compatible with various body types and an array of environments. Details were considered thoroughly in the design of our mattresses ensuring the most gentle healing environment for sensitive skin. With teams of research and design experts working tirelessly throughout the years, CozinyPlus is a labour of love. Carilex cares deeply in what we build. We care about making a real difference in providing attentive products to those who are in need.

## The CozinyPlus Power Unit with IPS Technology.

The IPS Technology, Intelligent Pressure Sensing Technology, responds to patient movements on mattress by automatically adjusting internal mattress pressure, which allows CozinyPlus to regulate airflow and continuously provide total envelopment for our patients. Carilex is the first brand in the industry to master IPS. This gives us more experience and vast knowledge in the technology that is years ahead of our competitors.

1. **Multiple compatibility**

   Compatible with multiple mattress sizes for various body types.

2. **Intelligent pressure sensing**

   Responds to patient movements on mattress by automatically adjusting internal, mattress pressure.

3. **Multiple weight setting**

   Selectable weight settings to ensure optimal pressure relief for all body types.

4. **Dynamic / static therapy modes**

   Provide both dynamic and static functions to meet individual patient's need.

5. **Multiple cycle times**

   Various cycle time selection for alternating pressure therapy.

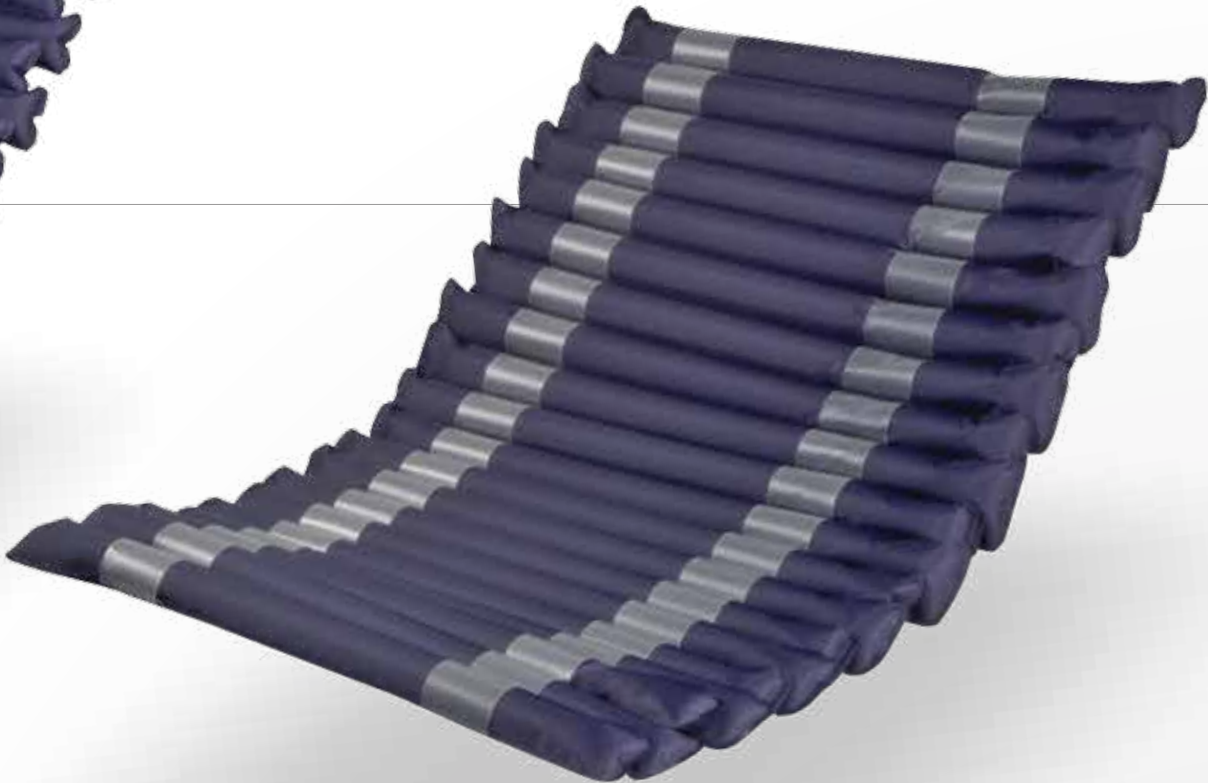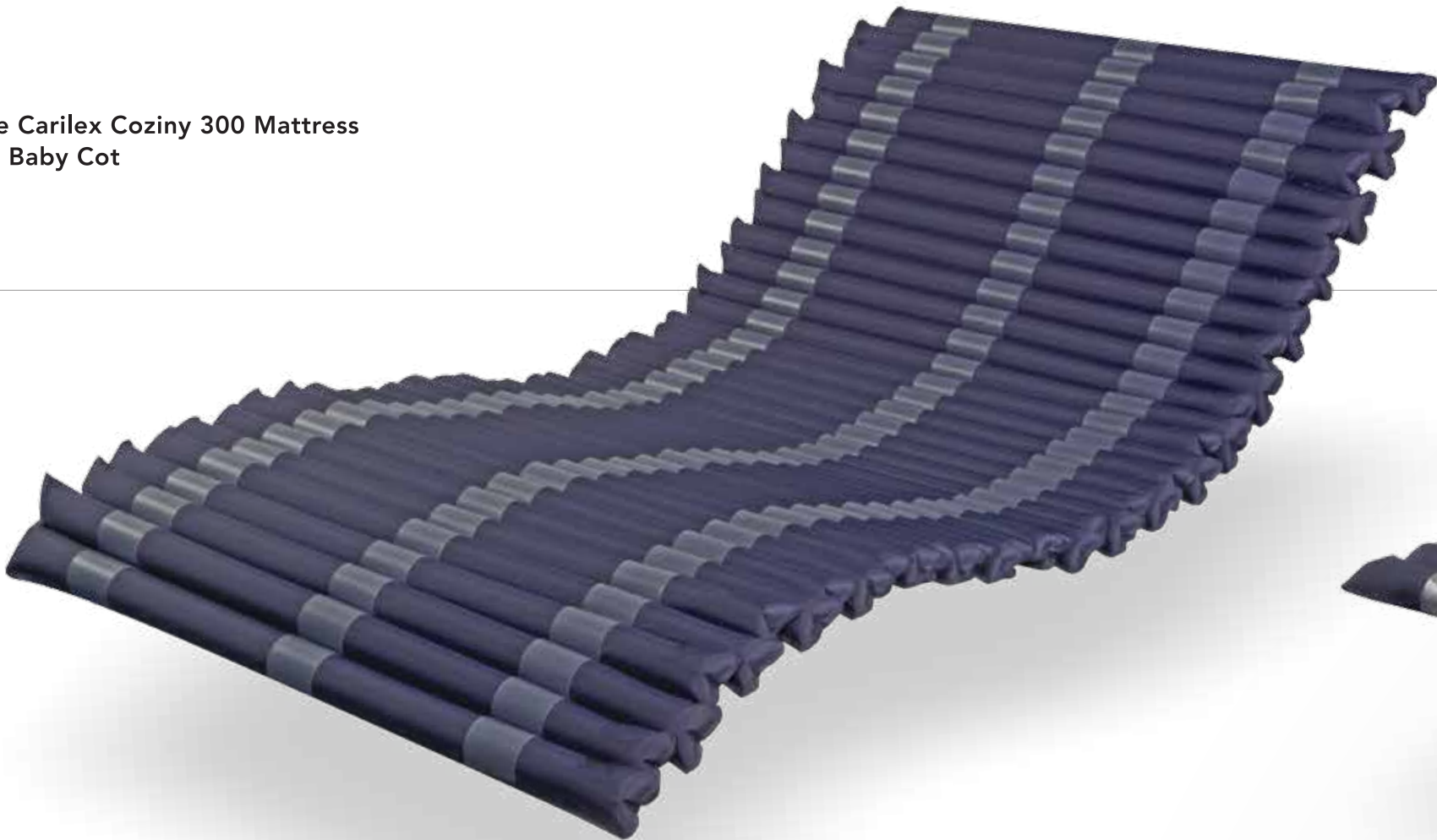6. **Battery backup uptp 8 hours**

   Automatic power detection sensor activates battery backup in the event of main power failure and allows treatment to continue uninterrupted during patient transportation and examination.

## The Coziny Mattresses

CozinyPlus offers multiple types of mattress designed with extra attention to details, providing remarkable comfort. We gave extra considerations in eliminating sharp or protruding components from mattresses; ensuring that we deliver the most protective wound care prevention and therapy for the most sensitive skin.

### The Carilex Coziny 300 Mattress for Baby Cot



### The Carilex Coziny 200 Mattress for Baby Crib



1. **Three connecting hose outlets**

   Different positions for connecting hoses, accommodating different condition for baby cots seamlessly.

2. **2.8cm foam base**

   Integrated for extra protection in case of power outage

3. **Weight capacity**

   For patient up to 25kgs

1. **Three connecting hose outlets**

   Different positions for connecting hoses, accommodating different condition for baby cribs seamlessly.

2. **1.5cm foam base**

   Integrated for extra protection in case of power outage.

3. **Weight capacity**

   For patient up to 10kgs.

## The Carilex Coziny 100 Mattress for Incubator

Coziny 100 mattresses are made entirely with Extra Soft 100% TPU material to ensure baby's safety and comfort. The Extra Soft 100% TPU fabric air inlets also protects baby from sharp edges and protruding objects.

1. **Extra soft 100% TPU material**

   Ensuring patients safety from sharp or protruding objects while providing optimal comfort.

2. **Special temperature distributing air channels**

   Allowing the heat from incubator to evenly keeping the baby warm throughout.

3. **Hidden zipper**

   With protection pad for baby's safety and better comfort.

4. **Weight capacity**

   For patient up to 3.4kgs.

## Technical Data

- Power Unit Model : _____    REF : SR321

- Power Input : _____    100-240Vac 50-60Hz 1.5A

- Power Consumption : _____    27W_Adaptor + Pump; 9W_Pump only

- Weight : _____    Power Unit : 0.92kg / 2.03lb

  Mattress Set :

  Coziny 100, 0.5kg / 2.87lb

  Coziny 200, 1.5kg / 5.51lb

  Coziny 300, 3.5kg / 9.09lb

- Dimension : _____    Power Unit : 24.5 x 15.5 x 6.1 cm

  Mattress Set :

  Coziny 100 : 25" x 14" x 1" ( 65 x 35 x 3 cm )

  Coziny 200 : 30" x 20" x 3" ( 75 x 50 x 7 cm )

  Coziny 300 : 55" x 28" x 3" ( 140 x 70 x 8 cm )

  other size upon request

- Agency Approval : _____    SGS-Q Mark UL60101-1

- Operating Condition : _____    Temperture : 5°C to 40°C

  Humidity : 15% to 60%

- Transportation & Storage Condition : _____    Temperture : -25°C to +70°C

  Humidity : 0% to 93%

- Weight Capacity : _____    Coziny 100 : 3.5kg

  Coziny 200 : 10kg

  Coziny 300 : 25kg

- This Power Unit is not AP/APG protected

## Other Features

- Alarm Mute
- Battery level LED
- LED
- Whisper Quiet
- Quick Connect Coupling
- Panel Lock
- Visual and audible indicator
- Modular air cell construction