

carilex®

CozinyPlus



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. Cariley 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.

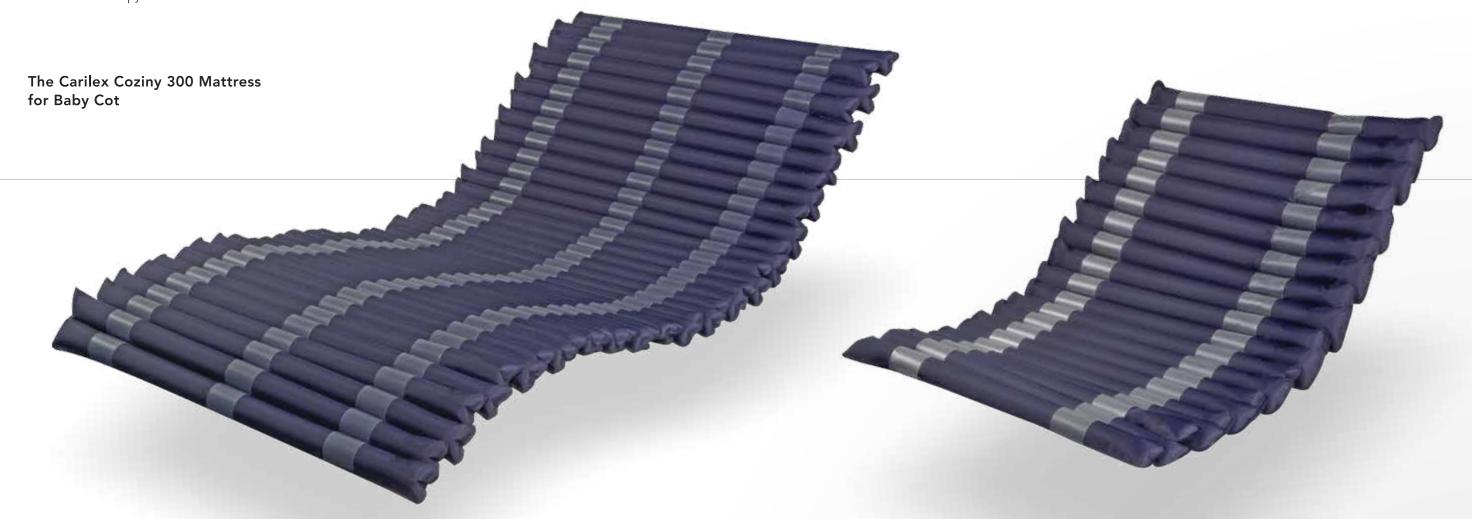
6. Battery backup uptp 8 hours

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.



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

The Carilex Coziny 200 Mattress for Baby Crib

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.



Other Features



Alarm Mute



Battery level LED





Whisper Quiet



Quick Connect Coupling



Panel Lock



Visual and audible indicator



Modular air cell construction

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	