









Reactive Carital Antideformation Technology® maximises contact area and minimises contact pressure, effectively preventing deformation of tissues and tissue cells under pressure.

Carital® Opera I / II

Antideformation mattress® for operation theatre table

Intended use

Carital® Opera I/II mattress system is intended for use in professional health care settings as a support surface on operation theatre tables during invasive procedures in immobilized patients for prevention and management of pressure ulcers.

Target patients

The mattress system is intended for patients in very high or high risk of developing a pressure ulcer weighing 7-150 kg (when using a 110 cm head-torso cell system) or 7-200 kg (when using a 120/130/140 cm head-torso cell system).

Operating environment

The mattress system is intended for professional healthcare environments (operation theatres and similar).

Contraindications

Carital® Opera I/II mattress system must not be used with patients with lower extremities amputated from the midline of the legs upwards.

Dimensions

- Dimensions of the mattress (width x length x height): 50/55 x 180/ 190/200/210 x 8 cm, where head-torso section length 110/120/ 130/140 cm, leg section 70/80/90 according desired size variant.
- Dimensions of the controller (width x length x depth): 26 x 26 x 11,5 cm

Unique Carital® Opera matress system

Reactive Carital Antideformation Technology® maximises contact area and minimises contact pressure, effectively preventing deformation of tissues and tissue cells under pressure.

Carital® Opera mattress systems have tunnel-shaped cells that adjust to the patient's body. The cells are interconnected to provide controlled, adjusted pressure within the 3 zones (head, torso, legs). All cells respond to body weight, profile and position, distributing the load evenly across the entire cell area. Due to the closed air cell system, the mattress has immediate CPR capacity.

Carital Antideformation Technology® - scientifically proven to be the most effective

For more information on Carital Antideformation Technology® and its scientifically proven effectiveness in preventing pressure ulcers contact the manufacturer or your local distributor.













