



OPTICELL Soft PRO



Up to and including Category 3

Easy to adjust according to the patient's weight

Deflates rapidly for emergency CPR use

OptiTex™ cover with innovative features

” *A static pressure-relieving air mattress with hygiene cover, manual pump control and interchangeable cells.*

OPTICELL SOFT PRO

OptiCell Soft PRO, is a static air mattress which is placed directly onto a bed base. It aids the prevention and treatment of pressure ulcers up to and including Category 3.

OptiCell Soft PRO has a height of 18 cm and comes with a durable OptiTex™ cover and a CPR valve for emergency situations. The mattress features interchangeable air cells situated on top of an integrated foam core. OptiCell Soft PRO's mattress cells and waterproof cover provide a **Low Air Loss function**, helping to manage the microclimate around areas in contact with the patient.

The supplied OC-15 pump is energy-efficient, quiet and easy to use. It can be adjusted manually to adapt to the patient's weight. Inflating the mattress normally takes about 15 minutes.

FEATURES – Pump and mattress cells

Manual adjustment of the pump – According to the patient's weight (30- 250 kg).

CPR valve – Ensures rapid deflation in an emergency situation requiring CPR.

Alarm function – Uses both light and sound alarms to warn of low pressure in the mattress or of power outages.

Heel relief – The mattress is equipped with an air release system which enables easy deflation of individual cells by means of an integrated airlock to reduce the pressure on heels.

FEATURES – OptiTex™ cover

Integrated waterproof cable holder – Prevents bacteria spreading, keeps the electrical cord out of the way and protects the air hoses.

Hygienic – The entire cover (both upper and lower parts) can be cleaned with disinfectants or machine washed at maximum 95° C. Cells and hoses are easily removed and rinsed clean with disinfectants or with warm water at maximum 70° C.

Low Air Loss technology – Allows the release of air from the cells, which prevents heat and moisture build up on the patient's skin, whilst at the same time remaining waterproof. This microclimate management reduces the risk of shear and other complications for the patient.

Fluid protection flap and waterproof zip – On four sides, with welded seams.

Four transportation handles to enable easy moving.

Product specifications

STANDARD SIZES 200/210/220x80/85/90/105/120 cm.
For other sizes please contact Järven Health Care.

PRESSURE ULCER CATEGORY 1-3

CELLS 17 replaceable cells made in soft nylon / TPU (polyurethane) with Low Air Loss function.

COVER Multi-stretch, waterproof, breathable and washable OptiTex™ bi-elastic double coated textile with soft elastic PU.

PUMP The OC-15 pump is manually adjusted for the patient's weight.

An indicator lamp shows when the pump and mattress are ready to use, or if there is a fault requiring service.

Sound level: 21 db. 230 V / 50 Hz.

WARRANTY 2 years on manufacturing defects.

FIRE SAFETY STANDARDS SS 876 00 01, EN 597-1 & 2.

USER WEIGHT 30-250 kg.

RECYCLING See instructions.

WEIGHT Mattress 6 kg (200 x 90 cm), pump 2.0 kg.

LABELLING Date of manufacture, EAN, care instructions, fulfilled standards and placement in bed.



Categories defined by the International Pressure Ulcer Classification system. Guidelines produced by the European and US National Pressure Ulcer Advisory Panels (EPUAP and NPUAP), together with the Pan Pacific Pressure Injury Alliance (PPPIA).

OptiTex™-THE INNOVATIVE HYGIENE COVER



**WATER
RESISTANCE
ISO 811-1981**



**AIR
PERMEABILITY
ISO 11092**



**FIRE SAFETY
STANDARDS
BS EN 597-1 & 2**



**STRETCH
RESISTANCE
EN ISO 13934-1 1999**



**HYDROSTATIC
PRESSURE
ISO 811-1981**