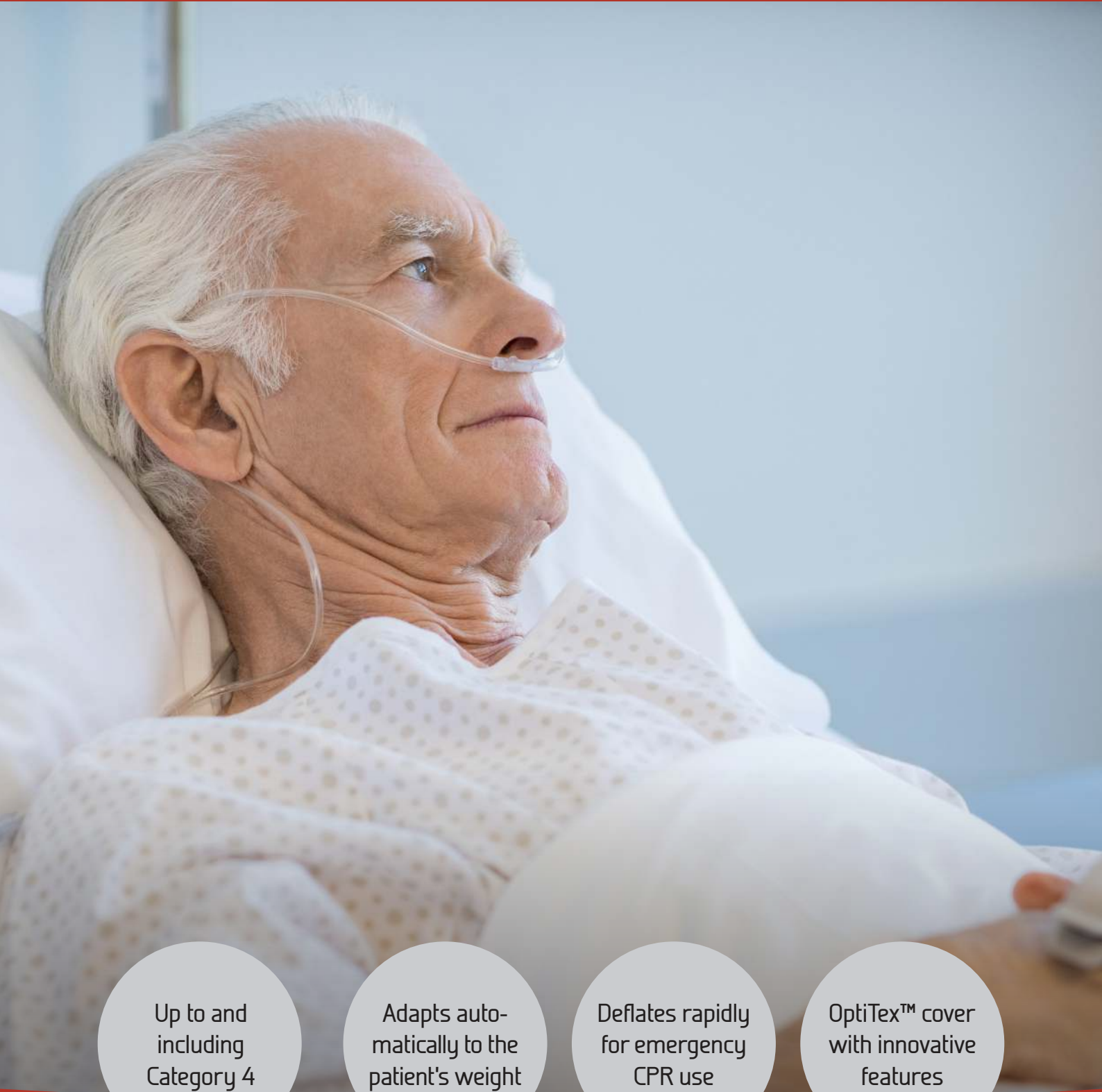


OPTICELL 3 NX^{v2}



Up to and including Category 4

Adapts automatically to the patient's weight

Deflates rapidly for emergency CPR use

OptiTex™ cover with innovative features

An alternating overlay air mattress system with hygiene cover, automatic pump and interchangeable cells.

OPTICELL 3 NX V2

OptiCell 3 NX V2 is an alternating pressure air mattress which is placed on top of a foam mattress (for example, one of Järven's standard mattresses). It aids the prevention and treatment of pressure ulcers up to and including Category 4.

OptiCell 3 NX has a height of 13cm and comes with a durable OptiTex™ cover and a CPR valve for emergency situations.

The interchangeable 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 pump can provide both static and alternating pressure. It is easy to use and automatically adjusts to the patient's weight, length, location, movements and position in the bed. The pump has four pre-programmed cycle times of 10, 15, 20 and 30 minutes.

FEATURES - Pump and mattress cells

COMFORT FUNCTION Six different comfort modes.

AUTO-FIRM MODE WITH AUTOMATIC RESET provides maximum static air pressure for 30 minutes during care procedures, before returning to the previous setting (static or alternating).

TRANSPORT MODE maintains air pressure for at least 12 hours when pump is disconnected for transportation.

CPR VALVE ensures rapid deflation in an emergency situation requiring CPR.

ALARM FUNCTION with both light and sound alarms to warn of low pressure in the mattress or of power outages.

HEEL RELIEF Equipped with SweCells™ and an air release system which enables easy deflation of individual cells by means of an integrated airlock, to completely eliminate the pressure on heels.

EXTRA-LONG POWER CABLE Comes with a 6-metre cable to ensure suitable access to the nearest power outlet.

FEATURES - OptiTex™ cover

INTEGRATED WATERPROOF CABLE HOLDER prevents bacteria spreading, keeps the electrical cord out of the way and protects the air hoses.

HYGENIC 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.

Products specifications

STANDARD SIZES 200/210/220 x 80/85/90/105/120 x 13 cm.
For other sizes please contact Järven Health Care.

PRESSURE ULCER CATEGORY 1-4*

CELLS The unique interchangeable SweCells™ are made of thermoplastic polyurethane (TPU) and are softer than traditional polyurethane (PU) cells. This means they conform to the patient's body more effectively, giving increased side support, with less noise.

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

PUMPOC30 2.0 is an advanced pump with sensors that adapt to the patient's weight.

A dual-function 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 Complies with SS 876 00 01, EN 597-1 & 2.

USER WEIGHT Up to 210 kg.

RECYCLING See instructions.

WEIGHT Mattress 11 kg (200 x 105 cm). Pump 3.4 kg

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

The mattress and cells are PVC-free



* 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



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