



**UP TO
GRADE IV
EPUAP**

aks samson

High-cell anti-decubitus alternating pressure system for heavy patients up to 300 kg

aks samson provides correct care of adipose persons at risk of decubitus. The special design and the arrangement of the 20 double cells with a cell height of 25 cm ensure significant pressure relief and thus increased well-being for the heavyweight person in decubitus therapy. Care and static seat function complete the list of product benefits.

The advantages of the aks samson:

- Changeover button from static to alternating pressure operation
- 8-stage pressure setting according to the patient weight
- Cycle time can be set to 10, 15, 20 or 25 minutes
- Visual and audible alarms in the event of pressure loss, power failure and system errors
- Reset button of the audible alarm for low pressure and system errors
- Time-limited care function with automatic changeover to the previously set operating mode and pressure
- Button for activation/deactivation of the seat function
- Automatically activating button lockout
- Simple filter replacement

- 20 double cells made of nylon with TPU lamination, three static head cells, 17 cells with alternating pressure in the upper area, complete lower area static
- All cells can be replaced individually
- Cell height approx. 25 cm
- Mattress cover made of polyester fabric with PU coating, flame-retardant, tested according to BS7175 sec 3 crib 5, water-impermeable, fastened to the mattress with all-round zip
- CPR valve for fast mattress ventilation
- Strips on the mattress underside for fastening to the lying area
- Secure snap-in connection of the hoses on the pump unit
- All widths 90, 100, 120, 140 cm also in 200 and 220 cm lengths

Patient weight 30 to 300 kg

Decubitus prophylaxis and therapy support up to and including Grade IV (according to EPUAP)

See table on p. 68/69, 121