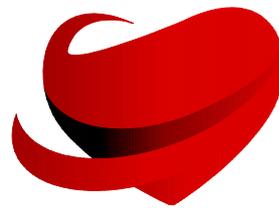# AUTODEC®

PRESSURE ALTERNATING MATTRESS REPLACEMENT SYSTEM

REAL OLSZTYN

AUTODEC®

The **AUTODEC**® therapeutic support surface provides effective alternating pressure relief combined with unique Easy Turn Technology, moisture management and other improved solutions for a wide patient management issues. **AUTODEC**® is recommended for round-the-clock pressure ulcer prevention and management of all pressure ulcer stages[1].

CATEGORY	
1	2
3	4

WEIGHT LIMIT
255kg

EASY TURN TECHNOLOGY
LATERAL TILT/ CONTINOUS ROTATION

OPERATION MODES			
	ALTERNATING		AUTO-FIRM
	STATIC		CONTINOUS LOW PRESSURE

PUMP

- ■ Dual compressor pump provides better performance - quiet and efficient
- ■ Four operation modes: alternating, static (auto-recovery after 30min.), continous low pressure (CLP) and maximum inflation (auro-recovery after 20min.)
- ■ Adjustable of cycle time: 10, 15, 20, 25 or 30 minutes
- ■ Audio-visual alarms: low pressure, power loss and service
- ■ Digital LED screen displays cycle time and error code
- ■ Lockout feature protects patient settings

MATTRESS

- ■ Modular construction for ease of maintanance
- ■ Easy Turn Technology function facilitates nursing procedures (ex. patient repositioning, sheets change), improves pressure redistribution in alternating operation mode and increases patient comfort
- ■ Independent Micro Air Loss function (iMAL) provides aerated and dry surface for maximum patient comfort
- ■ Semi-recumbent position detection
- ■ Transport mode up to 24h provides patient support during transport or power loss
- ■ CPR

EASY TURN TECHNOLOGY

Valuable function of lateral tilt or patient rotation. This feature not only improves the prevention and treatment of pressure ulcers, but also helps the caregivers in their day-to-day duties. The facility can be use in accordance to the needs of users (turned on/off).

BENEFITS:

- Reduces the involvement of nursing staff in patient handling
- Reduces the risk of physical injury on nurses when handling a patient.
- Saves the time required for nursing procedures
- Improves the pressure sores prevention
- Helps increase the quality of life of immobile patients

TOP COVER

- Vapour permeable and water resistant for patient comfort and hygene
- Antibacterial, antifungal
- 2-way stretch top cover minimasing friction and share forces
- Attached to the mattress base by concealed zips to reduce ingress of fluids
- Flame retardant, easy to clean and can be completely removed for laundering

PRODUCT SPECIFICATION

MATTRESS REPLACEMENT	
Order code	21011TF
Dimensions	200 x 90 x 21cm(±1cm)
Numer of cells	18
Cell material	TPU
Cover material	poliester-PU
Mattress base material	poliester-PU
Max patient weight	255kg

PUMP	
Order code	AUTODEC AD100F
Dimensions	42,7 x 12,8 x 23,3cm
Case material	ABS
Mode of operation	continous
Supply voltage/frequency	230V/50Hz
Power output	35 W
Operating cycle times	10, 15, 20, 25, 30 minutes
Degree of protection against Electrical shock	Class II, type BF
Degree of protection against ingress of liquids	IP21

[1]*National Pressure Ulcer Advisory Panel, European Pressure Ulcer Advisory Panel and Pan Pacific Pressure Injury Alliance. Prevention and Treatment of Pressure Ulcers: Quick Reference Guide. Emily Haesler (Ed.). Cambridge Media: Perth, Australia; 2014*

Our company was established in 1993 and it has over 30 years of experience in the prevention and treatment of bedsores. We pay great attetntion not only to the high quality of our products, but also to the environment protection. In order to provide the high quality of our services we have involved the following ISO standards:

ISO 13485:2016   **ISO 9001:2015**   **ISO 14001:2015**

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REAL OLSZTYN

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