



AIRWAVE PressureWATCH FLEX SYSTEM

Med Therapeutics
Therapeutic Surface Systems

Med Therapeutics was created in 2018 by Dr Henning Lorenz – one of the founding fathers of two of the largest Therapeutic Support Surface providers in the world.

Using his many years of expertise in pressure area care, his knowledge of Therapeutic Support Surfaces & Mechanical (Dynamic) Therapy Systems, and his grasp of the technical requirements for this rapidly evolving field, he took much of his management, sales, technical and manufacturing team with him to set up a company that would lead the way in clinical excellence. It would become synonymous with the advance of telemedicine, remote fault diagnosis, remote pressure mapping and more importantly, proactive pressure reduction – the ability to take pressure to zero instantly when required.

Med Therapeutics is best placed to provide true clinical solutions to ITU / ICU critical situations, aged care providers, and community loan store providers across the world. Whether the problem be geriatric, bariatric, paediatric, intensive care and general wards, our years of experience, our deep understanding of the technical requirements and also our passion and commitment for tissue viability care means that we WILL have an answer for your patient.

With an office near Brighton, England, an office in Karlsruhe, Germany and an office in Taipei, Taiwan we have the world covered.

We have care covered.



Pressure**WATCH** FLEX SYSTEM

A sophisticated therapeutic replacement mattress system packed with features but so easy to use that it feels instinctive. The 7" mattress offers excellent offloading qualities coupled with an intuitive pump which, uses Auto set for auto weight setting to maintain optimum internal pressures without the need to key in the patients weight.

5" cells with a 2" air base allow the patient to immerse fully into the deep mattress without risk of bottoming out during power cuts or transport mode. This automatic mattress system is indicated for high risk patients.



Mattress Features & Benefits

- Multistretch cover with excellent anti-shear and friction properties and with white strikethrough backing to show up any ingress of fluids
- Low profile 7" mattress to suit CQC demands on bed rail heights air base to prevent patient bottoming out in the event of power cuts and patient transport
- Microclimate management – waterproof and vapour permeable cover
- Designed with infection control in mind
- Ultra rapid CPR valve
- Fully washable
- Low friction Replaceable 17 x 5" cells
- Cable management
- High risk
- Mechanical (or Dynamic) Therapy loading & offloading fully allows perfusion and thus reactive hyperemia

Technical Features (Pump)

- Auto weigh – automatically sets patient weight and pressure without manual input (Pump models: 3010, 2010)
- Upright mode – increases internal pressure when selected for patients sitting up (Pump models: 3010)
- Autofirm. Gives static maximum inflation to allow nursing and care procedures and auto clinics off after 30 minutes (Pump models: 3010)
- Clinician override if required (Pump models: 3010, 2010)
- Static and dynamic therapy modes (Pump models: 3010, 2010)
- Intelligent pressure sensing (Pump models: 3010, 2010)
- Lower pressure and power failure alarms (Pump models: 3010, 2010)
- Panel locks (Pump models: 3010, 2010)
- Plug and play. No need to learn every feature in the pump. Switch on and every else is automatically set up (Pump models: 3010, 2010)

Product Comparison Chart

Our flexible system allows you to match up your PressureGUARD mattress with the pump that your patients' needs using the FLEX comparison chart.

 		
Pressure WATCH FLEX SYSTEM		
2010		
3010		
FEATURES		
Plug and Play	✓	✓
Static constant low pressure therapy	✓	✓
Dynamic 1 in 2 cycle therapy	✓	✓
Weight Capacity	200kgs	200kgs
Auto Firm / Max Inflate	x	✓
Upright mode	x	✓
Auto Upright	x	x
Auto weight / pressure set	✓	✓
Auto weigh and body mass set	x	x
Multi-Mattress one pump feature	✓	✓
Low Pressure and Power loss alarms	✓	✓
Panel Lock	✓	✓

