



# Dyna-Form<sup>®</sup> Air Suresse



Clinical Application / PU Grading

## Technical Specifications

<b>Product Code</b>	<b>MAT1110001</b>
<b>Risk Category</b>	Very High Risk
<b>Weight Limit</b>	No minimum weight limit is required in Soft mode. Maximum – 40 stone / 254kg
<b>Warranty</b>	2 Years
<b>Dimensions</b>	Standard size (Length) 200cm x (Width) 85cm x (Height) 20cm
<b>Product Weight</b>	11kg mattress / 4.4kg control unit
<b>Cycle Time</b>	12 minutes
<b>Cycle Control</b>	Timer switch
<b>Voltage</b>	220V – 240V / 50HZ (0.2A)
<b>Power Consumption</b>	50W
<b>Colour</b>	Blue

**Infection Control / Hypochlorite Solution Compatible**  
Mattress Cover / Power Unit to be wiped down with Hypochlorite solution and warm water, appropriately diluted.

The **Dyna-Form Air Suresse** mattress is the latest high dependency dual therapy mattress replacement system within the DHG range of products, providing alternating and continuous low pressure therapy. This product is manufactured with a dual compressor system, allowing suitable application to those much larger, complex patients and a 40 stone / 254kg weight limit as standard. This modern pump technology also comes equipped with a true fault diagnostic system, providing potential, rapid minor problem diagnosis and therefore real peace of mind.

The Air Suresse features continuous low pressure therapy, equalising pressure within the cells to allow for greater immersion into the mattress surface and optimum pressure redistribution. Whilst laser cut holes provide an evenly distributed flow of cooling air maintained across the mattress surface to assist in managing the microclimate of the skin.

The “Soft to Firm” selection functions allow true patient comfort, from the light weight, hypersensitive, to those heavier patients, up to and including and that of Very High Risk of pressure ulcer development and existing damage. This new and unique hinged mattress cell construction provides small and deeper cell designs for the heel and sacral areas, allowing for use on the most challenging patient circumstances and most healthcare beds. At ease within any high dependency ward to that of a homecare setting, this multi disciplinary system assists with the modern challenges of pressure area patient care at the highest level.



## Features

## Benefits

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| ① Deep mattress cell construction  | Provides Very High Risk pressure care for patients up to 40 stone / 254kg          |
| Fault diagnosis system   | Ensures rapid response to potential fault detection (telephone or otherwise)       |
| Sleek modern pump design   | Fits sympathetically into most healthcare environments                             |
| ② Fixed head cells   | Maintaining head and shoulder stability  |
| ③ Smaller cell designs   | For those difficult to manage "heel areas"   |
| Static mode / Maximum static Inflation   | For rapid transfer, clinical or cleaning procedures                                |
| ④ Firm / Medium or Soft selection mode   | Providing ultimate patient comfort, without affecting care procedures              |
| Complete air extraction facility   | For speed of set up / storage  |
| ⑤ Full length securing straps  | Ensures safe use for both patient and carer  |
| Easy use, sleek power unit   | Avoids complex training whilst also providing ease of cleaning                     |
| ⑥ LED / Audible warning  | Dual indicators alert carers of all functions                                      |
| ⑦ CPR tag and handle (large foot end)  | Allows rapid deflation within 30 seconds, designed for carers with arthritic hands |
| ⑧ Specialist hinged mattress for use on most electronic profiling bed frames   |  |
| ⑨ Dual coated Dartex fabric, with specially developed hinged infection control cover   |  |
| ⑩ Modern pump design comes with a variety of specialist functions and operations, providing the following modes of application: Static and Dynamic Modes, Soft Mode, Medium Mode, Firm Mode, CLP mode, Fault diagnosis function, Lock out function, Power On / Off |  |