



Dyna-Form® **Air Pro-Plus**


 Clinical Application / PU Grading

Technical Specifications

Product Code	MAT/PROPLUS/200/85/16
Risk Category	Very High Risk
Weight Limit	No minimum weight limit is required in Soft mode. Maximum – 28 stone / 178kg
Warranty	2 Years
Dimensions	Standard Size (Length) 200cm x (Width) 85cm x (Height) 16cm
Product Weight	5.6kg mattress / 3.4kg power unit
Cycle Time	10 minutes
Cycle Control	Timer switch
Voltage	220V – 240V / 50HZ (0.2A)
Power Consumption	50W
Colour	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 Pro-Plus** mattress is part of the latest developed, dynamic mattress replacement systems available from DHS. This modern technology actually comes equipped with a true fault diagnostic system. The sleek pump design provides ease of use to any carer, whilst removing the “risk” of inappropriately selecting the wrong pressure setting. It’s pressure adjustment system, deemed suitable for patients up to and including 28 stone / 178kg and that of **Very High Risk** of pressure ulcer development, ensures that this product is suited to that of any health or homecare environment.

The side formers, which remain constantly inflated throughout operation, provide ultimate stability for the patient and carer at time of transfer. With a reliable cycle time of ten minutes, the utmost consideration towards pressure ulcer management is achieved, therefore minimising patient nausea. Dyna-Form Air Pro-Plus power unit is proven to be one of the quietest systems in its class, for maximum patient tranquillity. The Dartex mattress cover, comprising of the best quality, high frequency welded, multi stretch, and vapour permeable fabric adheres to the strictest infection control policies.

Available with mains cable management system.



Features

Benefits

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| <p>① Automatic unit</p> <p>Fault diagnosis system</p> <p>Sleek modern pump design</p> | <p>Provides adjustment for patients up to 28 stone / 178kg</p> <p>Ensures rapid response to potential fault detection (telephone or otherwise)</p> <p>Fits sympathetically into most healthcare environments</p> |
| <p>② Static side formers</p> <p>Transport and Static Modes</p> | <p>Maintains stability at the point of patient transfer and are useful for patient evacuation</p> <p>Automatically returning to alternating cycle after a short, but adequate period</p> |
| <p>③ Comfort settings</p> <p>Choice of foam underlay</p> | <p>For use with hypersensitive clients and to achieve maximum patient comfort</p> <p>Provides general, secondary pressure care, giving peace of mind to carer</p> |
| <p>④ Full length securing straps</p> <p>Easy to use power unit</p> | <p>Ensures safe use for both patient and carer</p> <p>Single button operation avoids complex training whilst also providing ease of cleaning</p> |
| <p>⑤ LED / Audible warning</p> | <p>Dual indicators alert carers of all functions</p> |
| <p>⑥ Choice of foam support mattress</p> | |
| <p>⑦ Deflatable side walls for challenging patient transfers</p> | |
| <p>⑧ Large CPR handle design for rapid deflation and ease of use with arthritic hands</p> | |
| <p>⑨ Toggle design cell for easy replacement, decontamination and service procedures</p> <p>High frequency welded, multi-stretch, vapour permeable Dartex® cover</p> | |
| <p>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, Fault diagnosis function, Lock out function, Power On / Off</p> | |