

 **Dyna-Form[®]**
Static Air HZ

Dyna-Form[®] Static Air HZ – A New Generation of Static Support Surface, developed in conjunction with the Welsh Wound Innovation Centre.

Dyna-Form Static Air HZ is a mattress replacement system that combines the benefits of effective air displacement technology with the best of modern foams for a new standard of innovative pressure ulcer prevention and management. A new and unique 'air only' Intelligent Heel Zone and specially designed U-Core effectively offload pressure on the particularly vulnerable heel area. Dyna-Form Static Air HZ is specifically designed for patients considered to be at **'Very High Risk'** of pressure ulcer development.

With patient compliance enhanced through the high levels of comfort offered and requiring no powered pump the system is ideal in community and palliative care settings whilst the clinical benefits and ease of use make it equally suitable in the acute ward environment. Incorporating air and foam and air only cells in the unique low pressure heel zone, a patented valve system allows Reactive Airflow System (RAS[™]) technology to adjust to the patient's body weight and movement.

Dyna-Form Static Air HZ pressure maps 20% better than a high specification foam mattress and has a higher maximum weight capacity of up to 40 stone / 254kg. All component parts are interchangeable and replaceable, maximising product life, reducing dynamic mattress usage and offering a very cost effective solution to pressure care management. The outer Dartex[™] vapour permeable, multi way stretch fabric cover incorporates high frequency welded seams and deep flap zip protection conforming to the strictest infection control policies.

Technical Specifications

Product Code	MAT/AIRHZ/198/88/15
Risk Category	Very High Risk
Weight Limit	No minimum weight limit. Product evaluated to 40 stone / 254kg capacity
Warranty	5 Years
Dimensions	(Length) 198cm x (Width) 88cm x (Height) 15cm – Variable Sizes Available
Product Weight	10kg
Fire Retardancy	BS7177; 2008 (Crib 5 Composite)
Colour	Red
Hypochlorite Solution Compatible	1,000 ppm diluted or 0.1% (or to be used in conjunction with local infection control guidelines)

Infection Control / Hypochlorite Solution Compatible

Mattress Cover to be wiped down with hypochlorite solution and warm water appropriately diluted.

