

Diversi-foam hybrid

Single mattress replacement system

Foam within air cells

Operates in **static** or **alternating** mode



The **Diversi-foam mattress replacement hybrid** system combines static and dynamic alternating mattress technology.

The design provides highly effective care and protection for patients up to a very high risk of pressure ulcer development when in dynamic mode and up to high risk when in static mode.

Digital control pump panel



Featuring an intuitive control panel which is easy to operate, requires minimum basic training to operate and ensures high quality care for patients. The system is quiet and offers the flexibility to manage individual patient requirements without compromising on comfort.

Flashing LED lights alert users and carers of low cell pressures and faults.

Constant low pressure is also a feature, meaning the cells can be set to a non alternating mode for those patients who cannot tolerate a constantly alternating surface.

Pillow cells



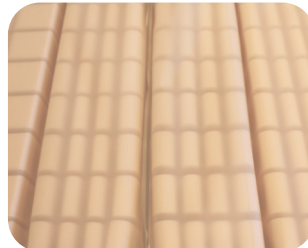
The static head cells maintain head and shoulder stability.

Body cells

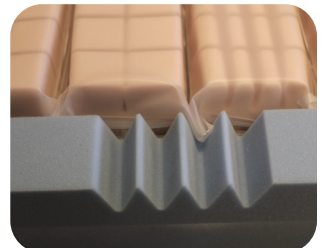


Foam encased within aircells add stability and allow for static operation to take place during patient transfers, medical procedures and cleaning.

Narrow calf | heel cells



Mattress wall cutouts



Cutouts within the side walls allow for the mattress to be used on profiling beds.

Features

Power Unit

- Static or dynamic operation
- Quick setup - reaches pressure in 2 minutes
- Quiet pump at approx. 5db
- 1 in 2 cell cycle
- 12 minute cycle time
- Easy to use
- Defaults to low pressure mode
- Visual alarm
- Hanging brackets

Mattress

- 7 pairs of air cells
- Static head cells
- Dual cells (foam within the air cell)
- CPR release valve
- TPU air cells
- Foam mattress walls with cutouts
- Maximum patient weight 254kg / 40 stone

Cover

- Multi-stretch, waterproof and vapour permeable PU cover
- High frequency welded
- Integral covered air pipe

Technical Specification

Product code:	UPRA3678H-2	Cycle time:	12 mins (1-2-cell cycle)
Risk category:	Up to very high risk in dynamic mode	Pressure range:	18-28mmHg
	Up to high risk in static mode	Supply voltage:	220-240V, 50 Hz
Max user weight:	254kg / 40stone	Fuse rating:	TA1H 250V
Mattress dimensions:	1980mm x 880mm x 150mm	Classification:	Class II
Power unit dimensions:	260mm x 130mm x 80mm	Compliance:	EN 60601-1, EN 60601-1-2
Product weight:	13.9g Mattress / 1.4kg Power Unit	Warranty:	2 years
Cell material:	PU		
Cover material:	Polyester PU		

Cleaning: Can withstand up to 10,000 ppm chlorine (to be used in conjunction with local infection control guidelines) (can be laundered up to 84°C)