

Diversi-foam hybrid

Bariatric mattress replacement system

Foam within air cells

Operates in static or alternating mode



The **Diversi-foam bariatric 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.

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 380kg / 60 stone

Cover

- · Waterproof and vapour permeable PU cover
- · High frequency welded
- · Integral covered air pipe

Technical Specification

Product code:	UPRA4878H
Risk category:	Up to very high risk in dynamic mode
	Up to high risk in static mode
Max user weight:	380kg / 60stone
Mattress dimensions:	1980mm x 1200mm x 150mm
Power unit dimensions:	265mm x 175mm x 90mm
Product weight:	25kg Mattress / 1.7kg Power Unit
Cell material:	TPU
Cover material:	Polyester PU

Cycle time:	12 mins (1-2-cell cycle)
Pressure range:	18-28mmHg
Supply voltage:	220-240V, 50 Hz
Fuse rating:	TA1H 250V
Classification:	Class II
Compliance:	EN 60601-1, EN 60601-1-2
Warranty:	2 years

Cleaning: Can withstand up to 10,000 ppm chlorine (to be used in conjunction with local infection control guidelines) (can be laundered up to $84^{\circ}C$)

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