



ProCair Bariatric

Designed for hospital and aged care clients with higher weight needs and very high risk of pressure injuries

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The ProCair Bariatric Alternating Pressure Mattresses a practical solution for bariatric patients at risk of pressure injuries—delivering effective care without compromising on comfort or affordability. With a **450 kg Safe Working Load**, advanced 1-in-4 air cell alternation, and a fully sealed base for enhanced infection control, ProCair Bariatric provides reliable, high-performance pressure care for hospital and community environments.

Safe Working Load

Designed to safely support patients up to 450kg for effective bariatric care.

Top Cover

Industry leading Carrflex Extreme fabric reduces shear and friction forces while maintaining the highest levels of water resistance and breathability while maintaining the ideal microclimate.

Bed straps

Straps to secure the mattress to the bed platform.

Patient Records panel

Waterfall skirt

The waterproof top cover has a full length waterfall skirt and welded seams to provide maximum control against infection.

Umbilical cap

For 24 hour transport mode after 3 hour active therapy from backup battery.

AutoCair

No more guesswork in pressure settings. AutoCair's automatic weight-sensing technology continuously adjusts pressure levels to keep the client within a safe therapeutic range—aligned with the International Clinical Practice Guideline (2025).

Fowler Boost

Auto Fowler Boost mode adjusts mattress pressure to provide increased support under the sacral area when the backrest is raised preventing risk of 'bottoming out' under the increased load.

Back Up Battery

An inbuilt Back Up Battery unit provides the re-assurance of emergency back up power in event of a power failure or accidental power disconnection. The pump will continue to operate using reserve battery power for continuous operation of alternation of up to 3 hours. Also ideal for alternating therapy during extended patient transportation periods.

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Cells

Lightweight and flexible pure TPU cells allow for maximum immersion. Deep cell design is engineered for the demands of heavier clients.

Static Side Bolsters

Enhance patient safety and stability by minimising the risk of cell collapse at the mattress edges during bed exit. Reinforced sides provide greater support during transfers and repositioning.

CPR

Quick-release CPR access at the head of the mattress allows rapid deflation in emergencies.

Cable management

Ensure cords are neatly secured along mattress sides to reduce trip risks and prevent cord damage.

Fully sealed base

For maximum infection control.

Heel Zone

Individually detachable heel zone cells to allow complete off-loading of the calcaneus.



Control Unit

Dual compressor output allows for superior 450kg Safe Working Load. Equipped with a back up battery and automatic weight sensing technology.

		King Single	Wide
Code		APMPC-B04S	APMPC-B04SW
Dimensions	Length	2000 mm	2000 mm
	Width	1050 mm	1219 mm
	Height	250 mm	250 mm
Mattress weight		16.5 kg	18.5 kg
Risk category		High to Very High	
Fowler boost		Automatic	
Capacity (swl)		40 - 450 kg	
Total number of cells		20	
Static head cells		3	
Alternation cycle		1: 4	
Cell type		Deep Cell	
Cell material		Pure TPU	
Top cover		Carrflex Extreme	
Control unit		External, with built-in hooks	
Warranty		3 year	
Compliance		ARTG 289458	



Find out more about the ProCair Bariatric at
www.novis.com.au/product/procair-bariatric-mattress-replacement-system/