



ProCair Plus

The ProCair[®] Plus is the premium solution for high-risk patients and those with active pressure injury. It offers optimal patient therapy and comfort. Exceptionally featured to improve clinical outcomes, reduce safety risks, and form part of a pressure injury prevention program.



AutoCair

Intelligent technology for automatic weight sensing that automatically adjusts pressure settings to keep the patient within an ideal pressure range for effective therapy in consideration of weight and posture,



SafetyCair

An inbuilt Back Up Battery unit provides the reassurance of up to 5 hours emergency back up power in event of a power failure or accidental power disconnection. Maintaining therapeutic alternation during power failure ensures no break in periodic pressure relief.



FailSafe

The ultimate protection from 'bottoming out', alternating air cells contain a lower 'safety cell' which always remains fully inflated. This provides greater surface stability and patient safety in the case of mattress deflation.



HeelCair

Increased protection and therapy for vulnerable heels with an independent heel zone made up of narrower cells. Heel cells are disconnectable to provide full pressure offload if required



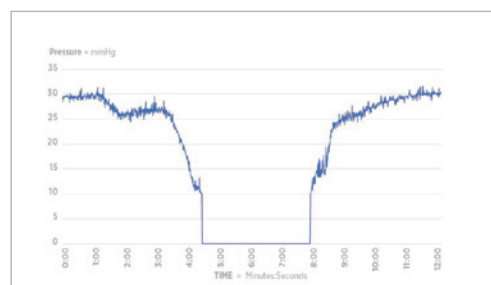
Fowler Boost

Automatic Fowler Boost adjusts the mattress pressure to provide increased support under the sacral area when the backrest is raised. This protects against bottoming out when a larger weight is concentrated onto the pelvis and sacrum.



Technical Specifications

MODEL	Single	King Single
CODE	APMPC-R02S	APMPC-R02SK
RISK CATEGORY	Very High	Very High
DIMENSIONS	2000 x 880 x 200 mm	2000 x 1050 x 200 mm
MATTRESS WEIGHT	16kg	17kg
CAPACITY (SWL)	40 - 220 kg	40 - 220 kg
TOTAL NUMBER OF CELLS	20	20
STATIC HEAD CELLS	3	3
DISCONNECTABLE HEEL CELLS	7	7
ALTERNATION CYCLE	1:2	1:2
CELL TYPE	Cell-in-cell	Cell-in-cell
CELL MATERIAL	Pure TPU	Pure TPU
TOP COVER	CarrflexExtreme	CarrflexExtreme
FOWLER BOOST	Auto	Auto
CONTROL UNIT	External	External
BACKUP BATTERY	5 hours	5 hours
WARRANTY	3 year	3 year
ARTG	289458	289458



Actual Interface pressure at sacrum - Average Pressure vs Cycle Time

Results

Maximum/Minimum Sacral Interface Pressures

Maximum Sacral Interface Pressure* 31.7mmHg

Minimum Sacral Interface Pressure 0mmHg

Cycle Time Below 10 mmHg 30%

