

Dual Plus

carilex®

Pump

Revolutionary intelligent mattress replacement system that rethinks the way to optimise comfort. Dual Plus offers multiple comfort levels that delivers optimal internal pressure according to each patient's sensation. Electronic pressure sensors and sophisticated microprocessors run through intricate algorithms in order to respond to patient movements on mattress and adjusting internal pressure appropriately – no extra input needed.



Whisper Quiet



Low Pressure Alarm



MAX Inflation



Upright Mode



Lightweight Power Unit



Panel Lock



Memory Recall



Alternating Pressure Relief



High Pressure Alarm



GENERAL FEATURES

1 Comfort Level Settings	Provides optimal internal pressure according to each patient's sensation. Includes options for comfort level adjustment, no weight input needed
2 Intelligent Pressure Sensing	Responds to patient movements on mattress by automatically adjusting internal mattress pressure
3 Dynamic Mode	2:1 alternating therapy
3 CLP Therapy	All air cells maintain constant pressure support
4 Multiple Cycle Times	5, 10 or 15 minute cycle times for alternating pressure therapy
5 Upright Mode	Allows patients to be in a reclined sitting position
6 Max Inflate	Rapidly hyper-inflates the mattress providing a firm and convenient surface for nursing tasks
7 Power Failure Alarm	Audible and visual power failure alarms to alert caregivers in case of abnormal power outage.
8 Low Pressure Alert	Orange LED indicates insufficient pressure
Memory Recall	Restores to the previous systems automatically after abnormal power outage
Panel Lock	System is locked when this light is orange
Transport Mode	Connect the two quick couplings together to retain air in the mattress, can stay inflated for up to 15 hours

TECHNICAL DETAILS

Risk/Category	High to Very High
Waterlow Score	20+
Pressure Sore Grading	Up to 4
Safe Working Load	30 to 250kg
Compatible Support Surfaces	Dual Plus Modular Mattress – Single and King Single
Travel/Weight	Pump weighs 2.3kg
Clinical Settings	Suitable for Hospital, Home Care and Nursing Home environments
Warranty	2 year

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Manufacturing for over 30 Years - 10 Years in the Australian Market