

TECHNICAL SPECIFICATIONS

Product Code	APH059
Mattress Dimensions (inflated)	200 x 90 x 20 cm
Mattress Weight	11 kg
Maximum Weight Limit	39 stone / 248 kg
Cell Configuration	3 static, 10 figure of 8 cells and 7 pairs of heel guard cells
Risk Category (Patient PU)*	Very High Risk
Pump Dimensions	36 x 12 x 21 cm
Pump Weight	2.8 kg
Pressure Range	15 - 60 mmHg
Cycle Time	10 mins
Power Supply	AC 100V-240V 50/60Hz, 1.5A max
Fuse Rating	T1AH 250V, 2 pcs
Medical Classification	Type BF Applied Part
EMC Standards	IEC 60601-1, EN 60601-1, IEC 60601-1-2, EN 60601-1-2, IEC 60601-1-11, EN 60601-1-11, IEC 61000-3-2, EN 61000-3-2, IEC 61000-3-3, EN 61000-3-3

*Pressure ulcer risk categories (low, medium, high, very high) are determined using recognised clinical assessment tools.

Due to ongoing research and development, Apollo Healthcare Technologies Ltd, reserve the right to change specifications without prior notice.

If you require more information, please call our sales team on Tel: +44 (0) 1924 614567



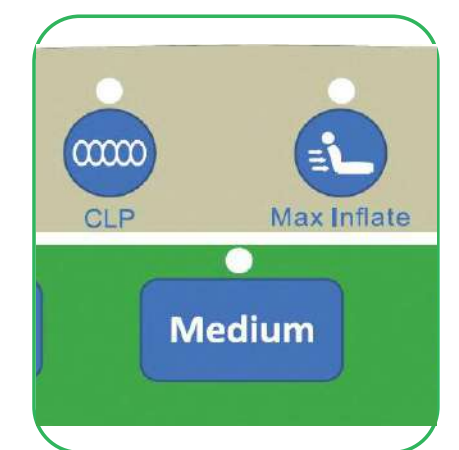
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Apollo Pro System Dynamic Replacement Mattress

Product Code **APH059**

AHSM-010 Rev 4.0 (19.12.25)



www.apollo-ht.co.uk

Apollo Pro System

Dynamic Replacement Mattress

Product Code APH059
Dimensions: 200cm x 90cm x 20cm



The **Apollo Pro** dynamic mattress benefits from a uniquely designed cell configuration in order to ensure the best possible pressure relieving qualities. The cell technology offers a revolutionary **'Very High Risk'** dynamic mattress, ensuring optimum patient comfort and safety.



- Full replacement and non-turn mattress system that reduces manual handling risks
- Timed static switch to assist in patient transfer and for good nursing practice
- Auto-lockout function
- Designed for users at very high risk, or have existing tissue damage
- Manual adjustment to patient's body shape and position for optimum pressure care
- Dynamic therapy for alternating action for lower interface pressures and gentle capillary stimulation
- Enhanced shear and friction protection
- Autofirm option to inflate the mattress to maximum pressure to allow safe patient transfer
- Clinically effective against bacteria / viruses, with proven resistance to MRSA
- Fire retardant to Standards BS7175 Crib 5
- Audio and visual alarms to differentiate between low pressure and alternating failure; visual low battery warning to alert the user or carer during use
- Welded vapour permeable multi stretch PU cover to prevent fluid ingress and internal mattress contamination

- 1 PU cover to prevent fluid ingress and internal mattress contamination
- 2 'Cell on Cell' replacement system with static base
- 3 CPR function to ensure rapid deflation of mattress
- 4 CLP Constant Low Pressure Mode providing immersion therapy support surface below capillary closure and increasing comfort
- 5 Adjustable weight settings
- 6 Heel Guard Cells
- 7 Lithium-ion battery back-up for up to 8 hours in case of power failure

