

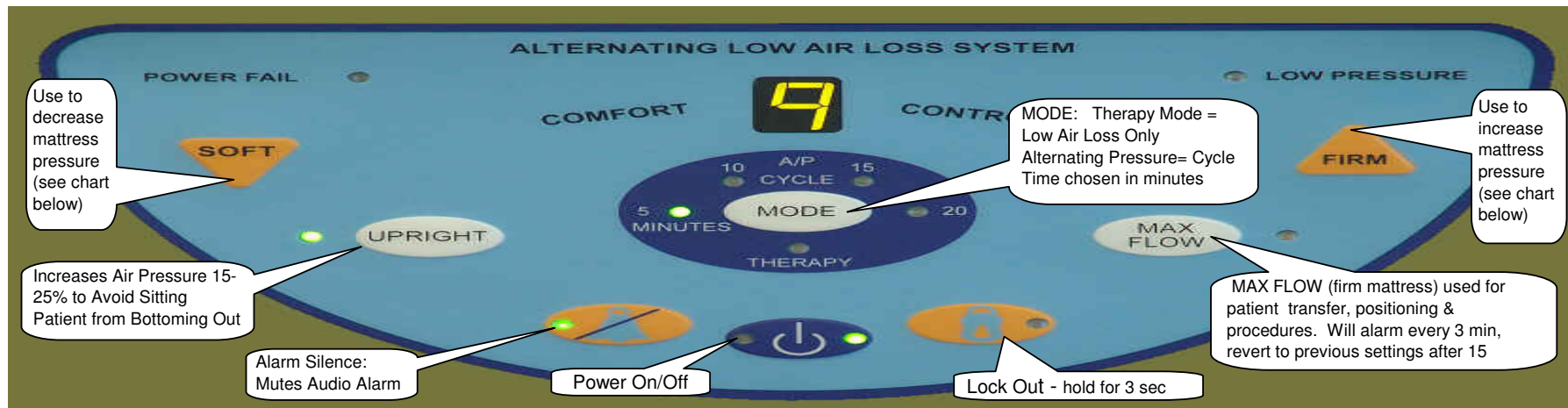
KAP K-4 Control Unit – Quick Reference Guide

Low Air Loss & Alternating Pressure Mattress

v.2.10.09

Non-Bariatric width: 36 inch Maximum Patient Wt: 300lbs

Bariatric Mattress widths: 42 inch & 48 inch. Maximum Patient Wt: 1000lbs



Pt Weight (lbs)	53-87	88-122	123-157	158-192	193-227	228-262	263-297	298-332	333-1000
Initial Comfort Level	1	2	3	4	5	6	7	8	9

Note: Use as reference only - patient should be immersed 40% into the mattress. Final setting should be confirmed by hand check, place four (4) fingers between the air cells directly under the sacral region of the patient's body. There should be a minimum of 3-4 fingers clearance between the patient and foam base.

SETUP GUIDE

- 1 Remove any existing mattress from bed frame. Set up Mattress only on beds with side rails, never leave patient alone when side rails are down.
- 2 Un-roll mattress with hose at foot end, then fasten all 10 straps to upper bed frame - be sure to attach to articulating head and foot patient surfaces.
- 3 Using hangers on back panel place Control Unit on foot board with unobstructed air filter inlet and attach air hoses.
- 4 Turn on Control Unit and press "Max Flow" button to quickly inflate mattress (approx 30-60 seconds).
- 5 Cycle bed through full range of motion, check power cord, hoses, and mattress straps for pinch points or binding.
- 6 Zero out scale and fill out scale card. Secure brakes before patient transfer.
- 7 Use "Max Flow" to ease patient transfer from stretcher on to mattress, center patient on mattress.
- 8 Press "Soft" or "Firm" to set desired pressure (supine position). Patient should be immersed 40% in mattress. (see above weight chart for settings).
- 9 Choose Therapy Mode: Low Air Loss [LAL] Only or LAL with Alternating Pressure with cycle time of 5, 10, 15, or 20 minutes.

Notes

- 1 MAX FLOW is used for transfer & patient positioning, unit will beep alarm every 3 minutes, then defaults to prior settings after 15 minutes.
- 2 LOCKOUT – Hold key for 3-5 seconds to change lockout status.
- 3 CPR – Disconnect air hoses to flatten mattress (approximately 20 seconds).
- 4 Use the "Upright" Feature when the patient is in a sitting position to increase pressures (15%-25%) to avoid bottoming out.
- 5 If amber power light is not lit – ensure power cord is fully plugged in at both ends, check outlet for power.
- 6 Mattress not inflating – check air output & manifold for kinks, and for major leaks in air cells.
- 7 Alarm will sound when loss of power or air pressure is sensed. When power is restored system re-initiates to last known settings.
- 8 Turn power off to deflate mattress for patient ingress/egress to/from a standing position.
- 9 Systems cycles on and off – Unplug, then check & clean filter, replace unit if cycling continues.
- 10 Alternating flashing of "L" & "P" indicates low pressure alarm – Ensure hoses are connected to blower and air bladders are connected to tubing.