

AME 4700ROT

LATERAL ROTATION THERAPY MATTRESS WITH LOW AIR LOSS



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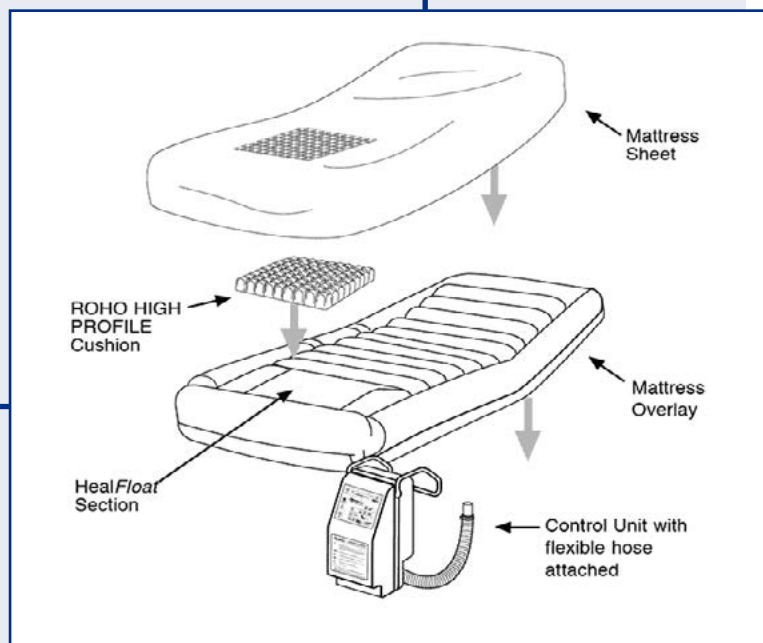
Rotational/Low Air Loss Mattress

The American Medical Equipment AME4700ROT Rotational/Low Air Loss Mattress combines True Low-Air-Loss with Full Body Lateral Rotation capabilities in a complete mattress replacement system. The microprocessor controlled blower unit features up to a 40 degrees "Full Turn", and "Right Turn" modes of rotation. These rotation modes have a minimum cycle time of 3 minutes and a maximum of 90 minutes. The "Turn & Hold" feature allows the caregiver to rotate the patient to the left or right to help administer the patient.

Additional features include: "Static" for stationary low air loss therapy, "Fowler" to boost seat inflation when the head is elevated, "Auto Firm" for rapid inflation and easy patient transfer, "Lockout" to maintain caregiver settings without accidental interruptions, "Low Pressure" and "Power Failure" audible / visual alarms, and "Self Diagnostic Check" to quickly assess all switches and sensors for proper calibration and operation.

Key Product Features

- Lateral rotation therapy mattress with low air loss therapy.
- Full body lateral rotation up to 40 degrees.
- Cycle times from 3 to 90 minutes.
- Low pressure / power failure audible and visual alarms.
- 3 modes of therapy – Static low air loss; pulsating low air loss; continuous lateral rotation with low air loss.
- Other features: lockout, and turn & hold .
- Adjustable rotation angles, and hold/dwell times.
- 20 Nylon-coated, 8" high air cells provide full immersion and envelope the patient.
- Low friction and shear nylon top cover; waterproof & breathable.
- 2" foam base adds safety and comfort.

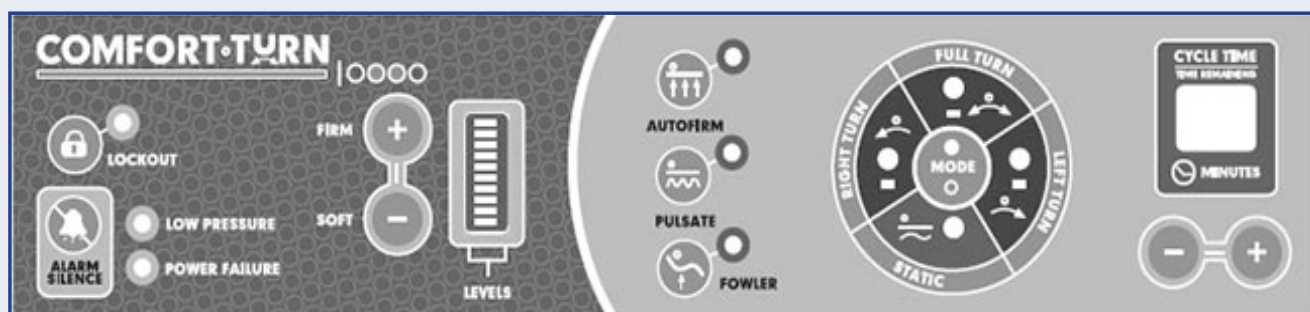


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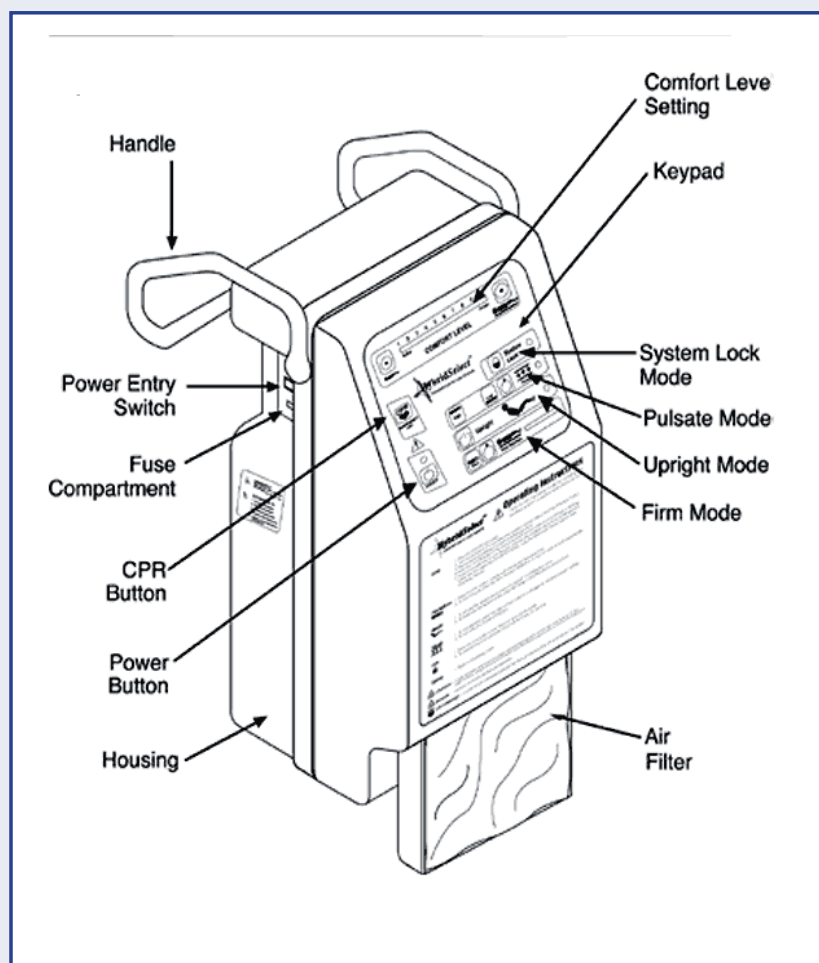
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ASSEMBLY



- Place the control unit handle over the edge of the footboard. The handle will self adjust to the width of the footboard.
- Insert the hose fitting with the clip into the air outlet of the control unit and turn 1/4 turn. Ensure the hose fitting is firmly seated and that the latch 'clicks' into place.
- Insert the other end of the hose into the mattress hose fitting located at the foot of the mattress.
- Ensure the power entry switch is "OFF".
- Firmly insert the power cord into the outlet on the control unit.
- Insert the other end of the power cord into an equivalent grounded power receptacle.
- Press the power entry switch "ON" and refer to Manual Setup



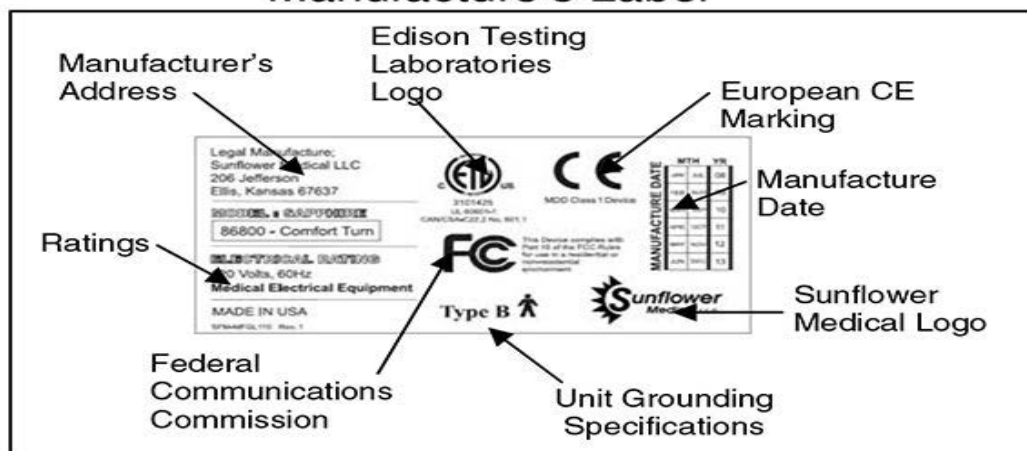
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TECHNICAL SPECIFICATIONS

Manufacture's Label



Standard Features

Blower Unit Weight = 11 lbs (4.98 kg)
 Blower Unit Height = 10.5" (26.67 cm)
 Blower Unit Width = 16" (40.64 cm)
 Blower Unit Depth = 6" (15.24 cm)

Electrical Characteristics

	110V Control Unit	220V Control Unit
Rated Voltage	110 Volts	220 Volts
Rated Frequency	60Hz	50Hz
Rated Input Power	120 Volts	230 Volts
Fuse Rating	.31mA 250V 5A 250V	2.5A 250V
Power Failure Alarm	Yes	Yes

Therapeutic Features

Low Air Loss = Yes
 Pulsate Therapy = Yes
 Lateral Rotation = Yes
 Fowler Positioning = Yes

Patient Characteristics (for standard size)

Max. Patient Height - 78" (198.12 cm)
 Max Patient Width - 26" (66.04 cm)