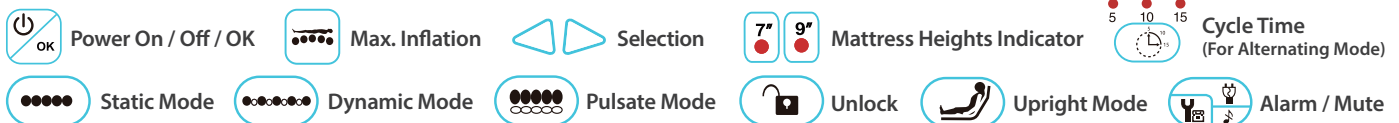


CONTROL PANEL



OPERATING INSTRUCTION

7" 9" Identity Correct Mattress System

- 1 Plug the power cord into the proper wall socket. The power button light will flash briefly as the unit performs a self-test (within 20 seconds)
 - 2 Press the once the flashing has stopped
The setting for the mattress light will now flash
 - 3 Use to select the appropriate mattress size
 - Theraflo 7 : With yellow straps on the mattress base
 - Theraflo 9 : With blue straps on the mattress base
 - 4 Press to confirm the setting selection
 - 5 If the selection is not made within 15 seconds the power unit will sound the alarm – the alarm can be muted by pressing or it will stop when the correct mattress size has been selected, as described above, and press to confirm
 - 6 The power unit will start the initialization of the system
- * How to reset the mattress size : 1 Turn off the power unit and unplug the power cord from the wall socket.
2 Follow steps 1-6 above

Weight of Patient (kg)

- Press to adjust the weight of patient
- 80lbs to 610lbs with TheraFlo 9 mattress
 - 80lbs to 430lbs with TheraFlo 7 mattress
- * The weight scale is only indicative
If the mattress seems too soft or too rigid, please adjust the weight setting to conform to each patient's requirements

Therapy Mode Selection • After turning on the power, the default operation mode of the power unit is static mode -----

Static Mode


- Press to activate Static Mode
- Static Mod = Immersion Therapy Simulation** is a standard low air loss therapy for optimal support and maximizing the contact area with the patient's body. This helps redistribute pressure effectively

Dynamic Mode

- Press to activate Alternating Mode
- The air cells alternate in an A-B-A-B pattern to help relieve pressure and enhance blood flow in the patient's tissues
 - The default value of the cycle time is 10 minutes, and it can be adjusted between 5, 10, or 15 minutes by pressing





Pulsate Mode As known as DBE (Deep Breathing Exercise)

- Press  to activate Pulsate Mode
- Inflate mattress to maximum pressure in 15 sec, hold for about 75 sec
Then, release air, restore proper internal pressure, and maintain for about 75 sec
 - A complete DBE cycle lasts approximately 3 minutes




Max. Inflation

- Bring the mattress to maximum pressure, allowing the caregiver to perform nursing duties efficiently
- Press  to activate Max. Inflation
 - A Yellow LED will indicate that the function is activated
 - Press  again to cancel the function, or the system will automatically return to the previous setting after 20 minutes




Upright Mode

- The purpose is to prevent the patient from bottoming out when sitting upright
- Press  to activate Upright Mode
 - A green LED will indicate that the function is activated




Power off

- Press  will stop the power unit from functioning, pull out the power cord after power unit stopped functioning to shut down the power unit completely









Alarms / Mute

- When the power failure and maintenance requirements are, the system audible beeping and flashing LED lights alert will be triggered
- Pressing  will permanently silence the audible alarm to prevent noise pollution, but the LED lights will remain on until the issue is resolved



Panel Lock

- The panel will auto-lock after being idle for 2 minutes
- When the panel is locked, only  and  will be functional
 - Press and hold  for 3 seconds to unlock the panel

PROBLEM	CONTROL PROCEDURE	POSSIBLE SOLUTION
 The mattress is not inflating even though the power unit is working	A Verify that air flows freely across the tubes and the mattress manifold. Check for any cuts, blockages, or breaks in the air	A If necessary, adjust the position of the tubes or manifold to prevent kinks or twists. Any cuts or rips in the air cells or air hoses, replace them
	B Confirm that the quick coupling is properly connected to the air outlets of the power unit	B Make sure the quick coupling is firmly connected
	C Verify the CPR valve is correctly closed	C Ensure the CPR valve is securely closed
 The patient sinks into the mattress	A Check the weight setting on the power unit	A Increase the patient's weight setting until the correct support pressure is achieved
	B Check for any abnormal air loss from the mattress	B Replace the abnormally losing air components with an authentic replacement part
	C Check the air filter	C Clean or replace the air filter
	D Verify that the CPR valve is correctly closed	D Firmly close the CPR valve
	E Verify the manifold of the static air chamber underneath the air cells is connected	E Reconnect the manifold of the air chamber
The power unit cannot power on	A Verify that the power cord set plugs into the proper socket	A Insert the power cord set of power unit into an appropriate socket and turn the power on
	B Verify that the power cord set is securely connected to the power unit	B Insert the power cord set into the power unit and turn the power on
	C Verify that the power cord set is not damaged	C Replace with a functioning power cord set
	D Verify that the fuses are not Blown	D Contact the authorized distributor for technical service
	E The power unit is not responding to the control procedures listed above	E Contact the authorized distributor for technical service
 Require service indicator	A The alternating valve is not working properly	A Contact the authorized distributor for technical service