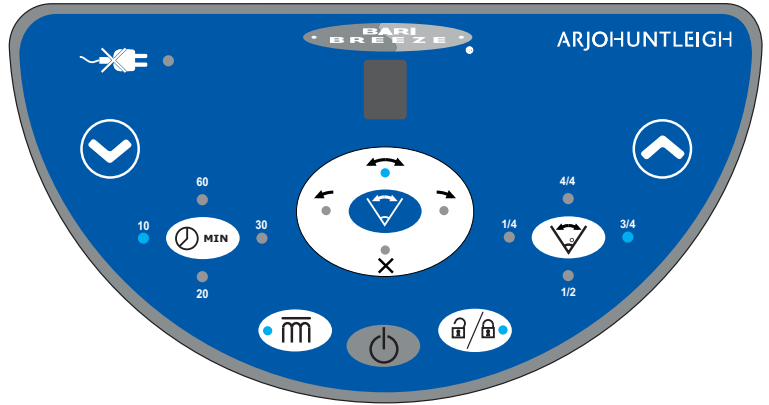



ARJOHUNTLEIGH


Bari Breeze®


Quick Reference Guide



(For more detailed instructions, refer to the User Manual)





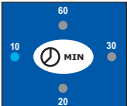
- 
Standby


When the pump has power but is in Standby mode, the 7 segment LED display will show a single bar.
- 
Power/Standby



Press the Power/Standby button to turn the pump on.
- 
Max Flow




Press  to enable maximum air flow from the pump. A blue LED on the button will indicate that **Max Flow** is active.
- 
Turn Options


The  button selects the turn settings of the mattress. Each press of the button selects the next setting. For instance, to change the mattress from Bi-lateral Turn (↔) to Static (X) position, press the button twice until X is selected.

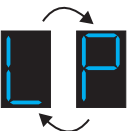
In Left Turn (←) mode the right air cushions in the mattress will be held at a constant high pressure, and the left air cushions will be held at a constant low pressure. This process is reversed for the Right Turn (→) mode. When ↔ is selected, the system will alternate between left and right turn, stopping in the central position. During this time the display will show  to indicate the system is in the centralising phase.
- 
Turn Times



The time selected for the turn is the amount of time (in minutes) the mattress will remain in each position during the selected turn sequence.
- 
Turn Angle

Four settings are available to select the amount of turn given to the patient. These are selected using the turn angle button , where 4/4 is equal to approximately 40 degrees.
- 
Comfort Control Level

These controls adjust the firmness of the mattress. Using the  button reduces the pressure setting, and the  button increases it. The current comfort level (1-9) will be displayed in the LED display.
- 
Lock Out

Pump functions (including power/standby switch) can be locked out to prevent unintentional change of modality / cell pressures. To activate, press the lock button for approximately 2-3 seconds until the blue LED illuminates. To deactivate, press and hold the lock out button until the LED turns off.
- 
Power Fail

In the event of a power fail situation, the pump will alert the carer by flashing the amber **Power Fail** LED and sounding the buzzer. Once the power is restored to the pump the alarm will cease and the pump will return to its previous operating settings.
- 
Low Pressure

In the event of hose disconnection, an  and  will alternate on the LED display (representing "Low Pressure") while the buzzer sounds to alert the carer to the alarm condition. Once the hose is reconnected, the alarm will cease and the pump resume its previous therapy settings.

Installation

Before using the Bari-Breeze mattress replacement system, please remove all other mattress systems from the bed.

1. When installing the Bari-Breeze mattress, care should be taken such that the mattress is placed directly on the bed frame.

Note: Make sure that the tubeset end of the mattress is towards the foot end of the bed.

2. There are sixteen nylon black straps with buckles, on the base of the mattress. Loop each strap around the bed frame and fasten it securely to the bed frame using the buckle.

Note: Attach the mattress to the movable parts of the bed only.

3. Open the hooks on the back of the pump and suspend the pump from the bed foot rail. If the bed you are using does not have a foot rail, place the pump on its base (not on its back where the filter is located) on a flat surface underneath the bed near the foot of the bed frame.
4. Plug the power cord into the pump and press it in place. Uncoil the power cord and plug the cord into a properly grounded AC power source.
5. Securely attach the pump connector onto the pump until it clicks, and make sure the side bolster and base air pad plug is secure.
6. If not already fitted, place the protective cover over the mattress and secure in position. Make sure the **ArjoHuntleigh** logo is uppermost and at the foot end of the mattress.

Cable Management


Make sure that the mains power cable is positioned to avoid causing a trip or other hazard, and is clear of moving bed mechanisms or other possible entrapment areas.


Initial Power Up

Press the power/standby button to turn the pump on. An audible beep will sound. The system will go into a start up cycle for 30 seconds, during this time the pump will rapidly inflate the mattress. During this process the 7 segment display will alternate between 'b' and 'f' to indicate bolster fill.

Once the mattress is fully inflated and with the patient in position, adjust the comfort controls to the desired level. Adjust if necessary to ensure that the patient does not sink through to the base air pad.


Recommended Pressure Settings


For extra firm support during patient handling or nursing procedures, it is recommended to set the mattress pressure to maximum by pressing **MAX FLOW** .



When the patient is to be placed in the gatched position, it is recommended to press the **Max Flow**  button to increase the pressure/comfort level accordingly to ensure the patient does not bottom out.

Static Mode

Max Flow




Pressing the **Max Flow**  button sets the blower to maximum flow, fully inflating the mattress overriding the comfort control. This feature is only available in static mode. If pressed during **Turn** mode, it will revert the system to **Static** mode and return the patient to a central position.

Max Flow inflates the mattress to maximum pressure for 15 minutes, and this will be indicated by a blue LED and an  being shown in the LED display.



To cancel **Max Flow** and to enter **Turn** mode settings, press the **Max Flow**  button once. To continue **Max Flow** for more than 15 minutes, press  once to cancel, and quickly again to enter **Max Flow** for a further 15 minutes. After 15 minutes, **Max Flow** is automatically cancelled.

Turn Options


Uni-Lateral Turn

To enter uni-lateral **Turn** mode, press the  button to cycle through until  or  is indicated, this is confirmed by the illuminated blue LED.

Bi-lateral Turn

To enter bi-lateral **Turn** mode, press the  button until  is indicated, this is confirmed by the illuminated blue LED.

Turn Times

To set therapy turn times, press the  button until the desired time is indicated, this is confirmed by the illuminated blue LED.

CPR Control

IN THE EVENT OF CARDIAC ARREST

Located on the right hand side of the pump is a CPR device marked with an arrow. In the event of cardiac arrest, press the two quick release catches on the tubeset/pump connector, and simultaneously pull the hose away from the pump.

