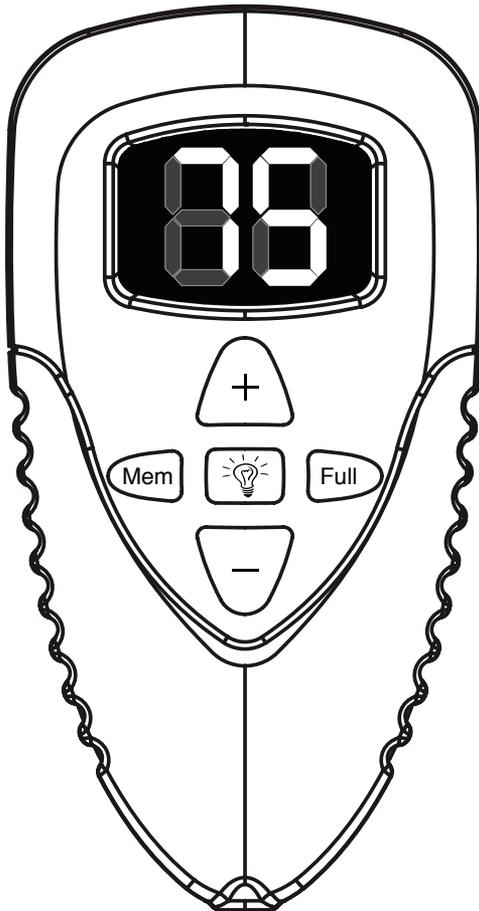


Comfortaire®

A SELECT COMFORT COMPANY

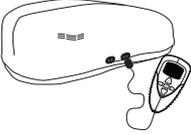
WHISPERFLO® 7200



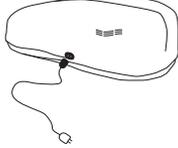
WHISPERFLO® 7200 AIR CONTROL SYSTEM OPERATION

Initial Plug-Ins

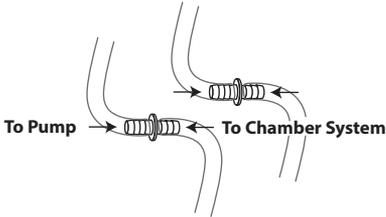
1) Plug In Hand Controls



2) Plug In Power Cord



Pump/Bed Connection



Control Functions

1. Arrow Buttons - used to inflate (up arrow button) or deflate (down arrow button) the air chambers. Hold down to activate the pump.

Inflate
Plus
Button



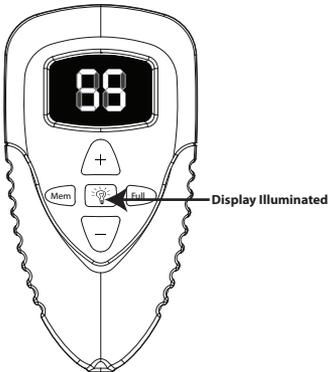
Up Arrow to
99

Deflate
Minus
Button



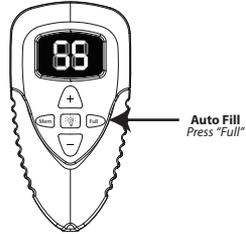
Down Arrow to
10

2. Light Button - allows one to illuminate display.



Display Illuminated

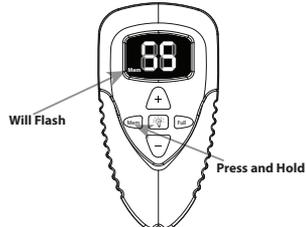
3. Auto Fill - Fills Chamber to 99 (Maximum inflation allowed).



Auto Fill
Press "Full"

4. Memory - with the Memory button, one can set the chamber to a specific number setting and recall that setting:

- **Setting Memory** - Select the desired number and set the Memory by pressing and holding the Memory button until the "Mem" on the display flashes (about 3 seconds).



Will Flash

Press and Hold

Setting Memory for
Chamber - "55"

- **Recalling Memory** - Press the Memory button until the word Memory appears on the screen and release the Memory button before the display flashes. The pump will recall the setting previously set to Memory for the chamber.

**INDIVIDUALIZED SLEEP
EXPERIENCES™**

www.comfortaire.com

EASY STEPS TO COMFORT

1. Stand beside your bed and inflate it to full (press "FULL" button).
2. Lie on your bed in your normal sleeping position and adjust the pressure up/down until it feels good to you.
3. Sleep on your bed for a minimum of seven days (or longer) without changing pressure settings.
4. After seven days you may adjust the pressure up/down as needed. Again, commit to sleeping at this pressure for seven additional days.
5. Repeat step #4 if needed. By this time you should be at your optimum pressure setting.

FAQ - FREQUENTLY ASKED QUESTIONS

Can one hand control be used to control both sides of the bed?

No, each side has its own hand control.

Can both sides of the bed be adjusted at the same time?

No, the system can only execute one command at a time. If both hand controls are used simultaneously, one hand control will flash, signaling that the system is busy. When the first command is finished, a new command may be sent.

Will the bed go flat if the system is unplugged?

No, the bed will continue to hold air if it is not connected to electricity.

Why is the bed at maximum pressure when I lay on it, but seem less full when I stand up?

The pressure is affected by the amount of weight applied to the bed. If you are sitting or laying on the bed while it is inflating, the added pressure caused by your weight will cause the system to stop pumping sooner than if there were no weight on the bed. To obtain maximum inflation, the bed should be filled to 99 before any weight is put on the bed.

Why didn't the pump respond when a command was sent?

There could be several reasons. First, the desired pressure may already exist. If so, the pump would sense that and remain dormant. Second, the pump may have responded and been too silent to hear, or the change too slight to be felt. There are 89 separate settings for each side of the bed and slight changes in the target number are too subtle to feel.

What is the clicking noise that comes from the system?

This sound may be heard when the pump is deflating. It is normal and means the deflation mechanism is working properly.

What should I do if the hand control display doesn't light, is "frozen", or won't control the pump?

Check the connection of the hand control cable into the side of the pump; unplug it, wait 15 seconds then plug it in again. If that doesn't resolve the problem, unplug both pendants and then the unit from the wall, wait 2 minutes, reconnect both hand controls to the pump, and finally the pump to the wall.

PUMP CALIBRATION INSTRUCTIONS FOR PUMPS WITH DIRECT DRIVE TECHNOLOGY™ SOFTWARE

1. Connect the pump hoses to the bed, making certain that there is no weight on the bed other than sheets, pillows and comforters.
2. Connect both hand controls to the pump.
3. Plug the power cord into the pump and then plug the cord into the wall outlet. A clicking noise will occur inside the pump.
4. The number "4" will display, then "88" will display on both of the remote controls and then the display on the remotes will go dark.
2. Pick up one of the hand controls (either one will work). Press and hold down the Memory button until the "Mem" on the display begins flashing.
6. While continuing to press down the Memory button, push down both the Up and Down arrows so that you are pressing down all three buttons at the same time.
7. Stop pressing only the Memory button.
8. Then stop pressing the Up and Down arrow buttons.
9. The hand controls will display the number "4" and then will display the "[]" symbol and then the calibration routine will begin.
10. The pump will now automatically calibrate itself to your mattress. The routine will take approximately 3 to 4 minutes and involves several automated pump and dump cycles which you will hear. You do not need to do anything while the calibration routine is running.
11. The calibration routine will run for both sides of the mattress even though you started the routine using one of the remotes.
12. When the calibration routine is finished, both remotes will display a number that is the actual pressure in that chamber and if no command is entered into the remote the display will go dark after 30 seconds. Your system is now calibrated to your bed and ready for you to enjoy.

IT IS VERY IMPORTANT YOU DO NOT PLACE ANY WEIGHT ON THE MATTRESS DURING THE CALIBRATION ROUTINE

*** A pump which has been calibrated for your mattress type and size will assure the most accurate performance. The calibration routine can be rerun at any time by repeating the steps above. It is NOT necessary to recalibrate your pump if it is unplugged ***

Special Instructions

Pump must NOT be connected to AC power during installation or any cleaning.
Pump and hand controls may be cleaned with a damp cloth and light detergent provided the unit is NOT connected to an AC power source.

When installing the pump unit, provide at least 6 inches (15 cm) of lateral clearance and 1 inch (3 cm) of vertical clearance between pump and other objects, bed framing, walls, etc.
PVC tubes from pump must not be pinched or kinked.

This appliance is not intended for use by young children or infirm persons unless they have been adequately supervised by a responsible person to ensure that they can use the appliance safely. Young children should be supervised to ensure that they do not play with the appliance.

Opening the Pump or Hand Control Cases will void the warranty.

Specifications

Power Requirements

RAS9930 - 120 V ~, 0,5 A, 60 Hz.
RAS9935 - 230 V ~, 0,4 A, 50 Hz.

Power Cord

The correct Country's cord MUST be used with unit

RAS2000 - NISPT-2 18AWGX2C NEMA 1-15P, US / Canada / Mexico
RAS2020 - H05VVH2-F, BS1363, UK / Ireland
RAS2030 - LTSA-2F, AS3112, Australia / New Zealand
RAS2040 - H05VVH2-F, IRAM 2063:1982, Argentina
RAS2050 - H05VVH2-F, CEI23-16, Italy
RAS2060 - H05VVH2-F, CEE 7/16, Europe

Temperature

32 to 104° F (0 to 40° C)

Humidity

20 to 90% Relative Humidity (Non-Condensing)

Approvals



Patent Pending

Agency

NOTE: This equipment has been tested and found to comply with the limits for a **Class B** digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

This Class B digital apparatus meets all requirements of the Canadian Interference-Causing Equipment Regulations.