

Comfortaire®

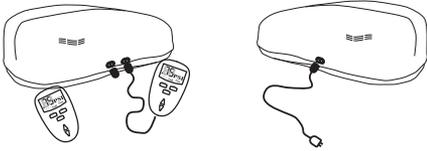
Whisperflo® 5200s



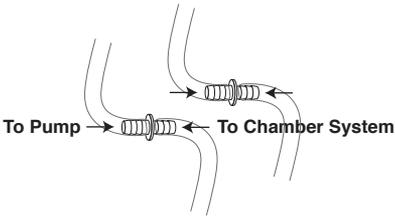
2 Zone Air System

Initial Plug-Ins

1) Plug In Hand Controls

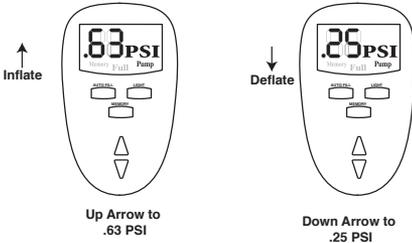


Pump/Bed Connection

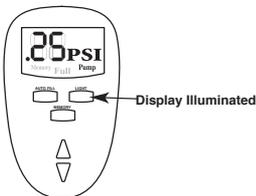


Control Functions

1. Arrow Buttons - used to inflate (up arrow button) or deflate (down arrow button) the air chambers. Hold down to scroll to target. Upon release, command is sent.



2. Light Button - allows one to illuminate display.



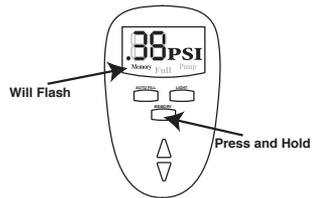
3. Auto Fill - Fills Chamber to .75 PSI (Maximum inflation allowed).



Chamber Set to .75 PSI

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

- **Setting Memory** - Select the desired PSI and set the Memory by pressing and holding the Memory button until the word Memory on the display flashes (about 3 seconds). Memory will default to .75 PSI if not set manually.



Setting Memory for Chamber - .38 PSI

- **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.

Additional Features:

Rapid Scroll - When the unit is at .75 PSI and the up arrow/inflate button is pressed and held it will scroll down to .10 PSI. The same for when the unit is at .10 PSI and the down/deflate button is pressed and held it will scroll up to .75 PSI.

ENJOY PERSONALIZED COMFORT!

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 pendants are used simultaneously, one pendant 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 measurement of PSI (Pounds force pressure per Square Inch) 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 .75 PSI 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 65 separate settings for each side of the bed and slight changes in the target PSI 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 pendant 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.

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

"Little Man"  logo, "Rapid Air Wave"  logo, **RapidAir**  logo, and "Pendant Screen Display"  are trademarks of Rapid Air, LLC.

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.