



AIR200G & AIR400G

Air Supply

User Manual

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Symbol Reference



REFER TO MANUAL



THIS END UP



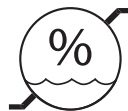
TYPE BF APPLIED PART



TEMPERATURE LIMITATION



ALTERNATING CURRENT



HUMIDITY LIMITATION



MANUFACTURER



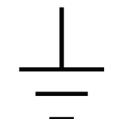
DATE OF MANUFACTURE



GENERAL WARNING SIGN



KEEP DRY



FUNCTIONAL EARTH (GROUND)



CAUTION



CSA C22.2 No. 601.1, UL-60601-1

Intended Use and Precautions

The Air200G and Air400G are single-speed air supplies used to inflate HoverTech's HoverMatt® Air Transfer Mattresses and HoverJack® Air Patient Lifts.

INTENDED USE

- The caregiver/operator is the person handling the equipment.
- The patient is not the intended operator.

CAUTIONS

- Route the power cord in a manner to ensure freedom from hazard.
- Avoid blocking the air intakes of the air supply.
- Never leave patient unattended on an inflated device.

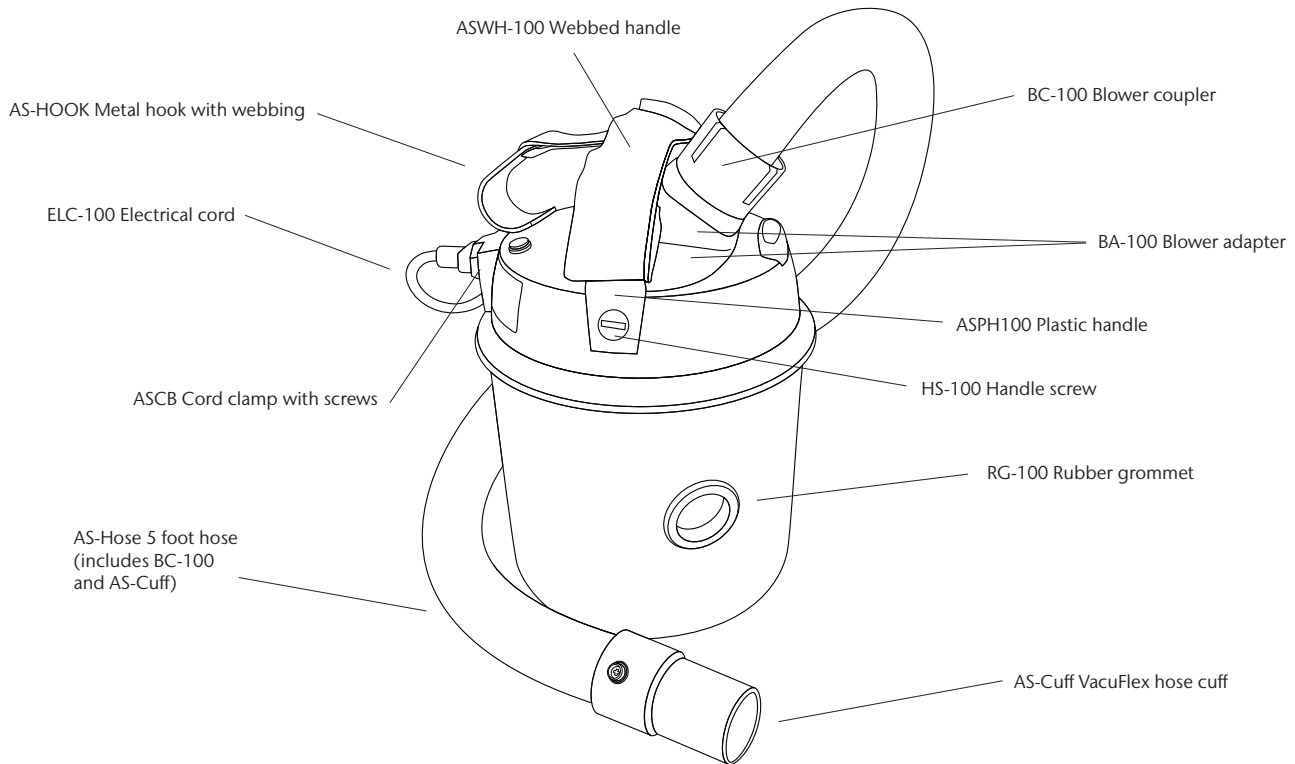
- Use this product only for its intended purpose as described in this manual. Only use attachments and/or accessories that are authorized by HoverTech International.
- When using the air supply in the MRI environment, a 25 ft. specialty MRI hose is required (available for purchase).
- Avoid electric shock. Do not open air supply.
- Reference product-specific user manuals for additional operating instructions.
- Warning: To avoid the risk of electric shock, this equipment must only be connected to a supply main with protective earth.

INTENDED CARE SETTINGS

Hospitals, long-term or extended care facilities and ambulance/transport.

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Part Identification



Product Specifications

Dimensions:	9 DIA x 16 H inches (22.8 cm x 40.6 cm)
Weight:	11 lbs. (5 kg)
Material:	Lexan/Stainless Steel
Power Cord Length:	15 feet (457 cm)
Type:	SJT 16 AWG*3C
Service Life:	5 years
Power Input:	120 V~, 60 Hz, 10 A

Model #Air200G – 800W

Model #Air400G – 1100W

LATEX FREE

CLASSIFICATION

Not for use in the presence of flammable anesthetics or in a hyperbaric chamber or oxygen tent.

Type of protection against electric shock:	CLASS I EQUIPMENT
Degree of protection against electric shock:	TYPE BF APPLIED PART
Protection against ingress of water:	Ordinary (not protected).
Mode of operation:	CONTINUOUS OPERATION
To remove supply mains, unplug equipment from wall.	
Use Temperature:	50° to 104° F (10° to 40° C)
Use Humidity:	10% to 70% Non-Condensing
Storage/Shipping Temperature:	-40° to 176° F (-40° to 80° C)
Storage/Shipping Humidity:	10% to 70% Non-Condensing

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Cleaning and Preventive Maintenance

Prior to use, a visual inspection should be performed on the air supply to ensure the power cord is not frayed or nicked, and that there is no visual damage that would render the air supply unusable.

In between patient uses, clean the air supply by wiping it down with hospital-grade disinfectant wipes. For best results, follow the wipe manufacturer's recommended dwell time and instructions for use.

INFECTION CONTROL

An air hose cover is recommended when using the air supply with an isolation patient. These covers are disposable and come in a box of 25 (available for purchase Model #ASHC).

NOTE: Do not spray any cleaners/liquids directly on the air supply.

FILTERS

The air supply has a 2-micron filter over the motor. This filter can be accessed by removing the three small screws holding the canister to the motor.

It is recommended that the air filter be cleaned monthly, or according to the facility's preventative maintenance schedule. Remove the filter from the air supply and hold it under warm running water. **The filter must air dry completely before being placed back into the air supply.**

The filter should be replaced when it is clogged with debris that does not break free when it is washed. The filter should be replaced when it remains discolored or "dirty" after rinsing, or when it no longer stays in place on the motor. **Filters should always be replaced after use with an airborne isolation patient.** Annual replacement is recommended for the filters that don't need to be replaced due to the aforementioned conditions.



NOTE: CHECK YOUR LOCAL/STATE/FEDERAL/INTERNATIONAL GUIDELINES BEFORE DISPOSAL.

Warranty Statement

HoverTech International Air Supplies are warranted to be free from defects in materials and workmanship for (1) one year. Warranty begins on date of in-service by a HoverTech International representative or shipment date. In the unlikely event that a problem arises as a result of a defect in materials or workmanship, we will promptly repair your item or replace it if we feel that it cannot be repaired – at our expense and discretion using current models or parts performing the equivalent function – upon receipt of the original item to our repair department.

Lead time for repairs is approximately 2 weeks. Please refer to the Returns and Repairs section of this Manual for return instructions.

This warranty is not an unconditional guarantee for the life of the product. Our warranty does not cover product damage that may result from use contrary to Manufacturer's instructions or specifications, misuse, abuse, tampering, or damage due to mishandling.

Equipment that has been neglected, improperly maintained, repaired or altered by someone other than an authorized representative of Manufacturer, or operated in anyway contrary to the operating instructions, shall void this warranty.

This warranty does not cover normal "wear and tear." Component parts, particularly any optional equipment, valve caps, their attachments and cords, will show wear with use over time and eventually may need to be

refurbished or replaced. This normal type of wear is not covered by our warranty, but we will provide prompt, high quality repair service and parts at a nominal cost.

HoverTech International's liability under this warranty and on any claim of any kind for any loss or damage arising out of, connected with, or resulting from the design, manufacture, sale, delivery, installation, repair or operation of its products, whether in contract or tort, including negligence, shall not exceed the purchase price paid for the product and upon expiration of the applicable warranty period, all such liability terminates. The remedies which this warranty provides are exclusive and HoverTech International shall not be liable for any incidental or consequential damages.

There are no warranties, expressed or implied, which extend beyond this warranty statement. The provisions of these warranty clauses are in lieu of all other warranties, expressed or implied, and of all other obligations or liabilities on HoverTech International's part and they neither assume nor authorize any other person to assume for HoverTech International any other liability in connection with Manufacturer sale or lease of said products. HoverTech International makes no warranty of merchantability or fitness for a particular purpose. By accepting the goods, the buyer acknowledges that buyer has determined the goods are suitable for the buyer's purposes.

MANUFACTURER'S SPECIFICATIONS ARE SUBJECT TO CHANGE.

Returns and Repairs

All products being returned to HoverTech International (HTI) must have a Return Goods Authorization (RGA) number issued by the company. Please call 800-471-2776 and ask for a member of the RGA Team, who will issue you an RGA number.

HTI's warranty covers manufacturer's defects in material and workmanship. If a repair is not covered under warranty, a repair fee of \$40 per hour, for each item, plus parts, will be assessed. The return shipping charge will also be added. A Purchase Order for the repair charge should be provided by the facility at the time the RGA number is issued, should the repair not be covered under warranty. Lead-time for repairs is approximately 1-2 weeks, not including shipping time.

Returned products should be sent to:

HoverTech International
Attn: RGA number _____
4482 Innovation Way
Allentown, PA 18109



4482 Innovation Way
Allentown, PA 18109

800.471.2776
Fax 610.694.9601

www.HoverMatt.com
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