



Warning and Instruction Guide

Contents

1. Warnings and Safety
2. Handling, Maintenance and Instructions
3. Troubleshooting

1. WARNINGS AND SAFETY



-Before and after every use, inspect your Powerblanket® product for rips, tears or holes of any kind, and inspect the power supply cord for damage. Do not return to service or apply power to any damaged Powerblanket® product.

- When in use, a Powerblanket product might be placed over warning labels or instructions on other products. You should be familiar with the content and location of such warning labels or instructions before covering them with the Powerblanket product. The warnings and instructions provided in this guide relate only to the Powerblanket product, and should not be used as a substitute for any warnings or instructions on other products used with the blanket. Powerblanket makes no representations as to suitability for use with specific products. For questions regarding whether other products may be used safely with a Powerblanket product, please refer to the warnings and instructions provided with the covered product, and/or contact the product manufacturer.

- Any labels or information attached to Powerblanket blankets for products other than the blanket have been included as a convenience to consumers. Powerblanket cannot verify the accuracy and adequacy of such labels and consumers should refer to the other product for additional warnings and guidance.

-Always use a Ground Fault Protection Device when using Powerblanket products.

-Never connect to a higher voltage power supply than what is listed on the cord tag.

-Never use ungrounded, worn, or damaged extension cords.

-Do not get the product wet. The product is not waterproof.

-Never pull, drag, or lift the product by the power cord.

-Do not fold product.

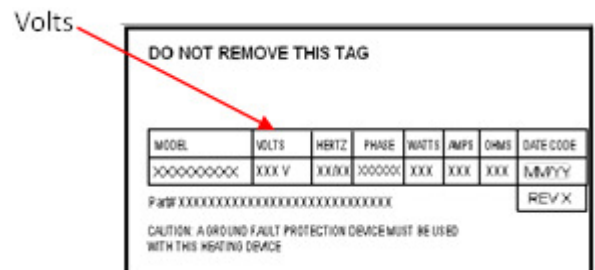
-Save original container for product storage.

-Do not connect product to power until installed.

-Do not add extra insulation to the product.

-Do not place heavy objects or walk on the product.

-Verify prior to use that object(s) being heated can tolerate the max temperature of the blanket.



2. HANDLING, MAINTENANCE AND INSTRUCTIONS

-Inspect for rips, tears, or holes of any kind. Do not return to service until repaired.

-Be sure the work area is free of sharp objects that may puncture or tear your Powerblanket product.

-Make sure that the side marked COLD, or the side with straps, is facing **AWAY** from the surface requiring heat.

-Prepare for storage by removing all debris that may pierce the outer shell. **Do not fold the product.** Place it in the original container for proper storage.

Thank you for purchasing a Powerblanket® PB400 product!

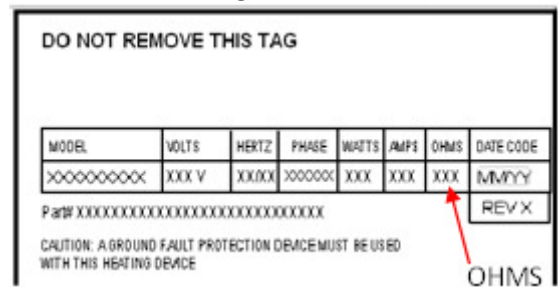


3. TROUBLESHOOTING GUIDE

Note: Test only when the product is disconnected from the power source.

- Check the product supply and extension cords to ensure that they are working properly.
- Check the product for any damage. (For example, puncture holes, rips, cuts, tears, nails, staples, form spikes, or melted/deformed spots.)
- Check the electrical resistance characteristics of the product using an ohmmeter. To do an ohmmeter test, follow these four steps.

1. Disconnect the plug of the product from the power supply.
2. Inspect the plug and cord for signs of damage. Do not use the product if it has a damaged plug or cord. If the plug and cord are not damaged, please continue with the troubleshooting.
3. Connect the ohmmeter to the blades of the plug on the blanket (see below). Compare the meter reading with that shown on the cord tag of the product. The reading should be within +/- 10% of the value on the cord tag. If it is lower by 10%, there may be excessive moisture within the blanket, or the heater may have been damaged. If it is higher by 10%, the product may have been damaged.
4. There should be high electrical resistance from the ground post to either of the blades on the plug of your blanket. Connect the ohmmeter from the ground post to one of the blades (see below). Note the reading. Then, connect the ohmmeter from the ground post to the other blade on the plug. Both of these readings should be greater than 75,000 ohms (75 kΩ). The higher the better. A low reading indicates that the product was damaged.



-Please contact your distributor or the manufacturer for more assistance.



Blade-to-Blade.



Blade-to-Ground Post.

Thank you for purchasing a Powerblanket® PB400 product!