

Rab QSS-04

Rab Solar Ultra 2 Synthetic Sleeping Bag User Manual

Model: QSS-04

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PRODUCT OVERVIEW

The Rab Solar Ultra 2 Synthetic Sleeping Bag is engineered for lightweight mountain ascents across three seasons. It combines advanced construction with heat-retaining TILT technology, utilizing recycled fabric and Stratus insulation to deliver high performance. This model is specifically designed with a women's specific shape, offering warmth, durability, and a low-bulk profile.

Key features include:

- **Insulation:** 100% polyester scrim, synthetic fill.
- **Fabric:** Atmos recycled nylon ripstop fabric with DWR treatment.
- **Shape:** Mummy for efficient heat retention.
- **Zipper:** 3/4 length for ease of use and ventilation.
- **Sustainability:** Part of Rab's Responsible Collection, utilizing recycled/repurposed materials.





Image: The Rab Solar Ultra 2 Synthetic Sleeping Bag in Granite color, showcasing its mummy shape and overall design. This view highlights the main body and hood of the sleeping bag.

SETUP AND UNPACKING

Upon receiving your Rab Solar Ultra 2 sleeping bag, carefully remove it from its packaging. The sleeping bag is typically compressed for transport and storage. To prepare it for use, follow these steps:

1. **Unpack:** Remove the sleeping bag from its stuff sack. It will expand as air fills the insulation.
2. **Loft:** Gently shake and fluff the sleeping bag to help the synthetic insulation loft up. This process maximizes the insulating properties by trapping air. Allow several minutes for full lofting, especially if stored compressed for an extended period.
3. **Inspect:** Before first use, inspect the zipper for smooth operation and check the fabric for any signs of damage.
4. **Placement:** Lay the sleeping bag flat on your sleeping pad inside your tent or shelter. Ensure the zipper is accessible for entry.

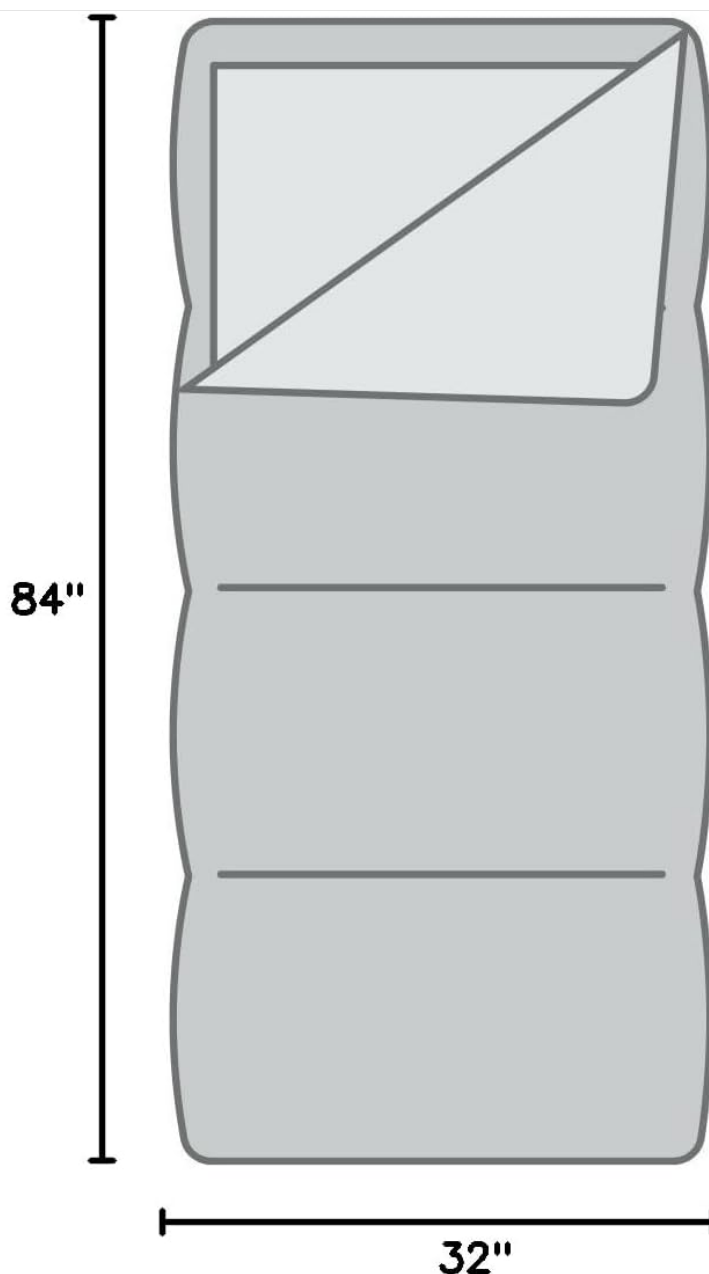


Illustration only - product shape might vary.

Image: A diagram illustrating the typical dimensions of a sleeping bag, indicating a length of 84 inches and a width of 32 inches. This provides a visual reference for the size of the sleeping bag when unrolled.

OPERATING INSTRUCTIONS

Using your Rab Solar Ultra 2 sleeping bag effectively will enhance your comfort in various conditions.

- **Entry and Exit:** Unzip the 3/4 length zipper fully to easily enter or exit the sleeping bag. Once inside, zip it up to your desired level of warmth.
- **Hood Adjustment:** The mummy shape includes a hood designed to be cinched around your head for maximum warmth retention. Use the drawcords to adjust the opening.
- **Ventilation:** The 3/4 length zipper allows for ventilation. If you feel too warm, partially unzip the bag to allow air circulation.
- **Layering:** For optimal warmth, wear appropriate base layers. Avoid wearing too many bulky layers inside the bag, as this can compress the insulation and reduce its effectiveness.
- **Sleeping Pad:** Always use a sleeping pad underneath your bag. A sleeping pad provides crucial insulation from the cold ground, which is essential for the sleeping bag to perform at its rated temperature.

CARE AND MAINTENANCE

Proper care will extend the life and performance of your Rab Solar Ultra 2 sleeping bag.

Cleaning

- **Spot Cleaning:** For small spills or dirt, use a damp cloth with mild soap. Gently rub the affected area and rinse with a clean damp cloth.
- **Machine Washing (Rarely):** If a full wash is necessary, use a large capacity front-loading washing machine. Use a technical wash specifically designed for synthetic insulation (e.g., Nikwax Tech Wash).
 - a. Close all zippers before washing.
 - b. Wash on a gentle cycle with cold water.
 - c. Rinse thoroughly multiple times to ensure all soap residue is removed.
- **Drying:** Tumble dry on a low heat setting with a few clean tennis balls or dryer balls. This helps to break up clumps of insulation and restore loft. Drying can take several hours. Ensure the bag is completely dry before storing to prevent mildew.
- **Do NOT:** Dry clean, bleach, iron, or use fabric softeners.

Storage

- **Long-Term Storage:** Store your sleeping bag uncompressed in a large mesh storage sack or hung in a cool, dry place. Avoid storing it in its stuff sack for extended periods, as this can permanently reduce the insulation's loft.
- **Short-Term Storage:** For transport to and from your trip, use the provided stuff sack.

TROUBLESHOOTING

Common issues and their solutions:

- **Issue:** Feeling cold despite the bag's temperature rating.
Solution: Ensure you are using a proper sleeping pad for insulation from the ground. Check if the bag is fully lofted. Consider adding a sleeping bag liner for extra warmth or wearing appropriate base layers.
- **Issue:** Zipper snagging.
Solution: The zipper is designed with an anti-snap guard. Operate the zipper slowly and ensure no fabric is caught in the slider. If fabric is caught, gently pull it free rather than forcing the zipper.
- **Issue:** Bag feels flat or less warm after storage.
Solution: The insulation may be compressed. Gently fluff and shake the bag to help it regain loft. If stored compressed for a long time, a gentle wash and tumble dry with tennis balls (as per cleaning instructions) can help.

restore loft.

- **Issue:** Odor or mildew.

Solution: This indicates the bag was stored damp. Air the bag out thoroughly in a dry, well-ventilated area. If the odor persists, a full wash may be necessary. Ensure the bag is completely dry before storing.

PRODUCT SPECIFICATIONS

Feature	Detail
Brand	Rab
Model Number	QSS-04
ASIN	B09PHTCQ3Z
Color	Granite
Occupancy	1 Person
Shape	Mummy
Age Range	Adult
Outer Material	Atmos recycled nylon ripstop fabric, DWR treatment
Fill Material	100% polyester scrim (Synthetic)
Closure Type	3/4 length Zipper
Item Dimensions (LxWxH)	15.75 x 9.96 x 8.74 inches (approx. when packed)
Package Weight	1.27 Kilograms
Date First Available	March 8, 2022

WARRANTY AND SUPPORT

Rab products are designed for durability and performance. For specific warranty information and support, please refer to the official Rab website or contact their customer service directly.

Manufacturer: Rab



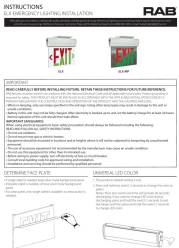

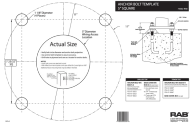
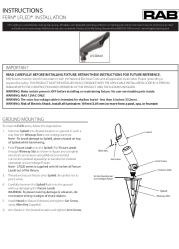
Website: www.rab.equipment (Please visit for the most up-to-date warranty terms and contact information.)

When contacting support, please have your product model number (QSS-04) and ASIN (B09PHTCQ3Z) ready.

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This manual is for informational purposes only. Product specifications are subject to change without notice.

Related Documents - QSS-04

	<p>RAB TK22™ Field-Adjustable LED Installation Guide</p> <p>Comprehensive installation guide for the RAB TK22™ Field-Adjustable LED lighting fixture, covering track mount, ceiling mount, and pendant mount installations, field adjustments, optics, maintenance, and wiring.</p>
	<p>RAB LED String Light Installation and Safety Instructions</p> <p>Comprehensive instructions for RAB LED String Lights, covering installation, safety warnings, maintenance, and troubleshooting for models like STRING-50 and STRING-100. Suitable for wet locations and construction sites.</p>
	<p>RAB ELX Emergency Lighting Installation Instructions</p> <p>Comprehensive installation guide for RAB ELX and ELX-MP emergency lighting and exit signs. Covers ceiling, recessed, and side mounting procedures with detailed safety instructions, LED color selection, and troubleshooting tips.</p>
	<p>Lightcloud Blue Self-Powered Dimmer ZDIMSP/LCB Installation and Operation Guide</p> <p>Comprehensive guide for the Lightcloud Blue Self-Powered Dimmer (ZDIMSP/LCB), covering installation, operation, safety, and specifications. Learn how to control your lighting wirelessly with kinetic energy.</p>
	<p>RAB Anchor Bolt Template for 5" Square Poles</p> <p>This document provides an actual size template and installation details for RAB's 5" square lighting poles, specifying anchor bolt kits and base cover kits for both drilled and tenon top configurations.</p>
	<p>RAB FERN LFLED Installation Guide Low Voltage Landscape Lighting</p> <p>Detailed installation instructions for the RAB FERN LFLED series landscape lighting. Learn how to ground mount, wire, clean, and maintain your low voltage LED fixtures for optimal performance.</p>