

BERTSCHAT PRO Cooling Vest C15

BERTSCHAT Cooling Vest with PRO Cooling Elements C15 User Manual

Model: PRO Cooling Vest C15 | Brand: BERTSCHAT

1. INTRODUCTION

Thank you for choosing the BERTSCHAT Cooling Vest with PRO Cooling Elements C15. This vest is designed to provide effective cooling relief in various warm environments, enhancing comfort during work or activities. This manual contains important information regarding the proper setup, operation, maintenance, and troubleshooting of your cooling vest. Please read it thoroughly before use and retain it for future reference.

2. PRODUCT OVERVIEW

The BERTSCHAT Cooling Vest features a dynamic design with 8 integrated cooling chambers, ensuring optimal comfort and freedom of movement. It is equipped with C15 PRO Cooling Elements, specifically engineered for efficient cooling.

- **Dynamic Design:** The cooling element is divided into 8 chambers for enhanced wear comfort and unrestricted movement.
- **Adjustable Fit:** The vest is adjustable at the shoulders and sides, making it suitable for various body sizes.
- **C15 Cooling Elements:** These elements provide an average cooling temperature of 15°C. They offer a cooling duration of 2 to 4 hours, depending on external conditions.
- **Reactivation:** Cooling elements can be easily reactivated by placing them in a freezer or refrigerator.



Figure 2.1: BERTSCHAT Cooling Vest with C15 Cooling Elements.

3. SETUP

3.1 Preparing the Cooling Elements

1. Remove the C15 PRO Cooling Elements from their packaging.
2. Place the cooling elements in a freezer for at least 2-3 hours, or until they are completely frozen solid. Alternatively, they can be placed in a refrigerator for a longer period (e.g., overnight) for reactivation.



Figure 3.1: C15 PRO Cooling Elements ready for freezing.

3.2 Inserting Cooling Elements and Adjusting the Vest

1. Once frozen, carefully insert each cooling element into the designated chambers within the cooling vest. Ensure they are securely placed.
2. Put on the vest.
3. Adjust the shoulder straps using the hook-and-loop fasteners to achieve a comfortable fit.
4. Adjust the side straps using the hook-and-loop fasteners to ensure the vest fits snugly but not too tightly around your torso. The vest should allow for free movement.



Figure 3.2: Shoulder adjustment mechanism.



Figure 3.3: Side adjustment mechanism.

4. OPERATING INSTRUCTIONS

Once the cooling elements are inserted and the vest is adjusted, you can begin using it. The C15 PRO Cooling Elements are designed to provide a comfortable cooling sensation.

- **Cooling Duration:** The vest provides a cooling effect for approximately 2 to 4 hours. This duration can vary based on external temperature, humidity, activity level, and individual body heat.
- **Optimal Use:** For best results, use the vest in environments where direct sunlight is minimized, if possible, to prolong the cooling effect.
- **Reactivation:** When the cooling effect diminishes, remove the elements from the vest and refreeze them as described in Section 3.1. Having a spare set of cooling elements can allow for continuous cooling.

5. MAINTENANCE

5.1 Cleaning the Vest

- Before cleaning, always remove all cooling elements from the vest.
- The vest can be hand-washed in cold water with a mild detergent.
- Do not bleach, iron, or tumble dry the vest.
- Hang dry the vest in a shaded area.

5.2 Care for Cooling Elements

- Wipe cooling elements clean with a damp cloth if necessary. Do not submerge them in water or use harsh chemicals.

- Store unused cooling elements in a cool, dry place, or in the freezer if you wish to keep them ready for immediate use.
- Avoid puncturing or damaging the cooling element pouches. If a pouch is damaged, discontinue use and replace it.

6. TROUBLESHOOTING

Problem	Possible Cause	Solution
Cooling effect is too short.	<ul style="list-style-type: none"> ◦ Cooling elements not fully frozen. ◦ High ambient temperature or direct sun exposure. ◦ High activity level. 	<ul style="list-style-type: none"> ◦ Ensure elements are frozen solid for at least 2-3 hours. ◦ Seek shade or use in cooler environments. ◦ Consider having a spare set of elements for quick replacement.
Vest feels uncomfortable or restrictive.	<ul style="list-style-type: none"> ◦ Improper adjustment of straps. ◦ Cooling elements are not seated correctly. 	<ul style="list-style-type: none"> ◦ Adjust shoulder and side straps for a comfortable, snug fit that allows movement. ◦ Re-insert cooling elements to ensure they lie flat within their chambers.
Cooling elements are leaking.	<ul style="list-style-type: none"> ◦ Punctured or damaged pouch. 	<ul style="list-style-type: none"> ◦ Discontinue use of the damaged element immediately. ◦ Replace with a new cooling element.

7. SPECIFICATIONS

Feature	Detail
Brand	BERTSCHAT
Model	PRO Cooling Vest C15
Cooling Element Type	C15 (average 15°C)
Cooling Duration	2 to 4 hours (variable)
Vest Material	Polyester
Vest Color	Black (as per product images)
Adjustability	Shoulders and Sides (hook-and-loop fasteners)
Cooling Chambers	8
ASIN (Current Product)	B095718ZZ3
Parent ASIN	B098B9Q4PD
First Available	June 28, 2021
Country of Origin	China

8. WARRANTY AND SUPPORT

8.1 Return Policy

If you wish to return a product within 30 days of receipt because you changed your mind, please consult the retailer's return policy. For defective or damaged products, refer to the retailer's specific guidelines for returns and replacements. For purchases made

through a marketplace seller, specific marketplace return policies may apply.

8.2 Customer Support

For any questions, concerns, or assistance with your BERTSCHAT Cooling Vest, please contact BERTSCHAT customer support or the retailer from whom you purchased the product.

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