

PHASECORE

# COOLING VESTS

A PROFESSIONAL-GRADE PERSONAL COOLING SOLUTION.

## PREVENTING HEAT STRESS IS BETTER THAN TREATING HEAT STRESS.

Every year, hundreds of workers, soldiers, responders, athletes, and other individuals suffer heat-related illnesses while active in periods of high temperatures. Virtually all these incidents could be prevented with proper training and equipment.

Heat activated **PhaseCore Cooling Vests** absorb body heat and provide a long-lasting cooling effect that will not overcool the body. The gentle and systematic cooling effect will help to increase productivity while reducing heat-related illness, stress, and injuries. Designed to be comfortable and lightweight, PhaseCore Cooling Vests prepare you to handle any task .



### PERFECT FOR

- + Military
- + Fire/HazMat
- + SWAT/EOD
- + Construction Sites
- + High-Temperature Manufacturing Sites
- + Heat-affected Health Conditions

### PHASECORE ADVANTAGES

- + PhaseCore salt-based elements activate at 82.4°F right when you put on the vest
- + Vests are machine washable
- + Can be stored and recharged without ice, water, or refrigeration
- + Recharge cooling elements over 1,000 times
- + No batteries required

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The financial cost of heat stress: The U.S. Occupational and Health Administration estimates a single case of heat prostration can cost employers \$53,589 in direct and indirect costs.

## PROFESSIONAL- GRADE PERSONAL COOLING

Most consumer grade cooling vests use water packs or gel packs which melt quickly and are heavy to wear. They can restrict your movements which is not good when your safety and the lives of others may depend on your ability to move.

	LIGHT WEIGHT	DOES <b>NOT</b> REQUIRE REFRIGERATION	DOES <b>NOT</b> REQUIRE ELECTRICITY	DOES <b>NOT</b> RESTRICT MOVEMENT	DOES <b>NOT</b> OVER-CHILL THE BODY
PHASECORE COOLING VESTS	✓	✓	✓	✓	✓
ICE VESTS	✗	✗	✓	✗	✗
GEL PACKS	✗	✗	✓	✗	✗
POWERED WATER	✗	✓	✗	✗	✗
POWERED AIR	✗	✓	✗	✗	✗

## WHICH VEST IS RIGHT FOR YOU?

PhaseCore vests come in a range of weights, materials, and effective times. All models of vests are available in two variations, Import and USA Berry Compliant.



**STANDARD MESH**  
3 HOURS OF COOLING  
VELCRO  
POLYESTER MESH  
XS - 5XL (WITH EXTENDERS)



**STANDARD CARBON X**  
3 HOURS OF COOLING  
VELCRO  
CARBON X  
S - 5XL (WITH EXTENDERS)



**STANDARD BASIC**  
3 HOURS OF COOLING  
VELCRO  
POLYESTER  
S - 5XL (WITH EXTENDERS)



**XPC**  
4 HOURS OF COOLING  
ZIPPERS  
3D AIR MESH  
S - 3XL (WITH EXTENDERS)

## EXTENDER SETS FOR A BATTER FIT

Cooling Vest Extender Sets allow XPC and Standard Vest models to accommodate sizes up to 5XL. Please note: Only standard mesh extenders with elements are available in the import variation.