

Clemco Comfort Vest



- *Cools or warms workers on the job*
- *Operates on compressed-air supply*
- *Made from washable, flame-resistant fabric*
- *Helps reduce job-site heat-related illness or fatigue*

The **Clemco Comfort Vest** is a lightweight, one-size-fits-most personal protective garment for warming or cooling industrial workers exposed to stressful hot and cold environments indoors or out.

It can be used in a variety of workplaces and industries where workers are exposed to heat or cold that may affect their health or performance. The vest operates on 20 cfm of compressed air. Directional air jets located on chest and back panels emit generous air streams to the upper back and chest areas offering upper body cooling, or warming, depending upon the air conditioning device chosen. Once connected to the air supply, the vest provides immediate and continuous comfort.

For abrasive blasting, the vest is worn beneath the respirator cape and under the blast suit. Grade D air quality must be used when worn by a worker also wearing a respirator because air from the vest exits beneath the respirator cape. The vest air supply is separate from the breathing-air supply.



For cooling only, attach a Clemco Clem-Cool Air Conditioner to the vest air-supply tubing; air volume and degree of cooling are easily adjustable, even with a gloved hand. The Clemco Clem-Cool Air Conditioner can cool incoming air up to 50 degrees F*.

For cooling or warming, attach a Clemco Climate-Control Tube, which warms or cools incoming air between 30 and 40 degrees F*.

** Test temperature measurements were taken at the air inlet. Heat transfer and other temperature-related conditions can reduce the amount of cooling or warming inside the vest.*

The Clemco Comfort Vest is washable. It is made from Banox certified 100% cotton flame-resistant fabric; making it

suitable for welding operations, foundries, and other job environments where sparks may be present. The vest should be worn under protective clothing.

The vest features a zippered front closure and four fabric-elastic bands with Velcro®, two on each side of the vest, that easily adjust to suit body size and undergarment layers. The vest fits chest sizes up to approximately 52 inches. A snug fit offers greatest comfort.

Applications:

Abrasive blasting, foundries, welding operations, boiler rooms, forging, casting, and casting plants, and all types of environments where air conditioning is not feasible and a compressed-air source is available.

ORDERING INFORMATION

Description	Stock No.
Comfort Vest Only	24854
Comfort Vest with Clem-Cool Air Conditioner (for cooling only)	25266
Comfort Vest with Climate-Control Tube (for warming or cooling)	24856
Accessories	
Clem-Cool Air Conditioner with belt	23825
Climate-Control Tube with belt	04411

Authorized Distributor:

ISO 9001:2000 certified. Clemco is committed to continuous product improvement. Specifications are subject to change without notice.

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