



RIISING TO THE CHALLENGE OF

RIISING TEMPERATURES



It's common knowledge that exertion in high temps is dangerous, but few realize the extent of the problem. An estimated six million workers are exposed to heat stress on the job, resulting in tens of thousands of injuries and hundreds of deaths each year. Landscaping, construction, oil and gas, and electric utility crews are most at risk. Educating employees about preventing heat exhaustion and equipping them with the right gear to combat hot, humid conditions are key to keeping them safe and productive.

The self-regulating human body.

The human body maintains its core temperature at around 98°F primarily by sweating and circulating blood to the skin. Both are effective in transferring heat to the air. And when high heat is combined with high humidity, these natural cooling processes become far less efficient and can quickly lead to heat exhaustion.

Personal Protective Equipment (PPE).

Portable fans, water misters, and simple barrier protection, like tarps or screens can help reduce the danger. But no matter which of these are considered, providing personal protective equipment (PPE), in the form of clothing your people will actually wear, is the most effective line of defense.

Carhartt Force is specially built to enhance the body's natural self-regulating processes. It features a cotton/poly fabric blend with Fast Dry wicking technology to speed up the conversion of moisture to vapor so clothing dries faster and keeps workers comfortable on even the hottest of days. Force fabrics are also available in Flame Resistant and high-vis apparel.

The recently introduction of Carhartt's FR Force Lightweight shirt – the lightest, most breathable FR shirt ever created, marks a new high point in PPE technology. Engineered to meet the most stringent industry standards; CAT2 – ATPV 8.6 CAL/CM2 and UL certified – NFPA 2112 with exclusive 4.7 oz fabric that delivers the ultimate in breathability and moisture wicking performance.

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SAFE. FIND THE RIGHT WORKWEAR SOLUTION
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