

You've heard of Hot Pants -

Now there is

Cool Pants

by **QUANTUM**
PERSONAL COOLING
SYSTEMS **CHILL**



COOL PANTS

Cool Pants will work with any of the Quantum Chill personal cooling systems. They are designed to maintain or quickly return core body temperature to normal levels, thus reducing heat-induced mental and physical fatigue that over-heating may cause. Cool Pants cool the body and also allow for the dissipation of heat radiation, therefore reducing the risk of heat stroke.

HOW THEY WORK

Cool Pants contain more than 70 feet of medical grade capillary tubing securely stitched to the front and back of the pants. Cool Pants are designed to run in conjunction with any Cool Shirts. Simply connect one of the male disconnects from your Cool Shirt to the female disconnect on the Cool Pants, then connect the remaining two male disconnects to your cooling unit or insulated hose. For best results connect the male disconnect from your Cool Shirt to the supply side of your cooling unit allowing for maximum cooling of the torso prior to cooling the lower body.

CONSTANT USE

Ongoing use during strenuous activity or high temperature environments, will help prevent heat fatigue, heat stroke and help maintain the body's core temperature at normal levels during use.

WHY THE PANTS WORKS SO WELL

The Cool Pants cover up to 60% of the body. Use of the Cool Pants in conjunction with a Cool Shirt will provide full body cooling to a temperature of 10 – 20 degrees depending on the cooling unit. Studies have proven that cool water will transfer body heat 28 times faster than cool air. This allows for faster, more efficient maintenance of the body's optimum core temperature and helps prevent performance affecting heat-injury.

ON DEMAND USE

Cool Pants can be worn comfortably for long periods of time and quickly connected or disconnected to the cooling unit as needed. Cool Pants will return the body's core temperature to normal levels within minutes. Racers, Industrial and Hazmat workers all benefit from the quick heat relief the Cool Pants provides.



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For more information:

Ph: 3290 5911 | E: simone@quantumchill.com.au | www.quantumchill.com.au