

# COOL STUFF!

## QUANTUM PERSONAL COOLING SYSTEMS CHILL

**WHEN** you perspire half your blood moves to the skin to produce moisture in the form of perspiration to naturally cool the body. This means the rest of your organs, including the brain and muscles, are **operating on half** the blood they normally receive.

What does this mean when you are riding at high speeds? It affects the rider's fatigue and decision making, **which is critical** when you are travelling fast.

The Cool Shirt contains more than 50 feet of medical grade capillary tubing securely stitched to the front and back of the shirt and has four cooling zones. The **portable cooling systems** feature an internal pump unit that contains ice and water which travels to the shirt. The shirt covers **30-40% of a rider's body** and is designed to cool the blood so that normal flow reaches the organs most under stress, therefore **reducing heat-induced fatigue** and the mental error it causes.

The Cool Shirt is made of light weight cotton, can be **worn comfortably** for long periods of time, and quickly connects and disconnects to the cooling unit as needed. **SFI approved** long



and short sleeve **fire wear shirts** are available for classes of racing that require an approved fire retardant garment.

The portable **Back Pack Cooler and Waist Pack Cooler** provide superior cooling in hot weather, long distance riding for **over 2 hours**, pumping iced water through a connector hose to the shirt. Powered by a long lasting lithium battery, the systems are used as **self contained** cooling systems to provide portability for extreme adventure and **enduro** riding in any conditions without being tied down to power outlets. The uniquely designed Back Pack **can also incorporate a Camelbak**. The bladder fits neatly inside the Back Pack over the top of the water bladder so now you not only have **iced water** running through your shirt but a **COLD** drink as well!!



Cool Shirt range and colours



## BACK PACK COOLER

### FEATURES -

- \* Over 2 hours of cooling - per ice refill
- \* Ultra lightweight
- \* Waterproof
- \* 100% self contained portable cooling
- \* 7.4v lithium battery lasting up to 6 hours
- \* Accepts Camelbak bladder inside the Back Pack
- \* Eliminates heat induced fatigue
- \* Non kink tubing
- \* SFI approved tubing (SFI 3.3)
- \* Automatic shut off quick disconnect hoses

### INCLUDES:

- \* Back pack cooling unit with pump and 7.4V battery
- \* Battery charger

### RECOMMENDED OPTIONS:

- \* Cool shirt with soft tubing and connectors
- \* Flame-retardant Cool Shirt
- \* Hooded Cool Shirt
- \* Maintenance Additive
- \* Connector and Drain Kit

Back Pack Cooler and Cool Shirt



Keep your system clean and at peak performance using our anti-fungal and lubricating additive.

## WAIST PACK COOLER

### FEATURES -

- \* Over 2 hours cooling - per ice refill
- \* Ultra light weight
- \* Waterproof
- \* 7.4v lithium battery lasting up to 6 hours
- \* Eliminates heat induced fatigue
- \* Non kink tubing
- \* SFI approved tubing (SFI 3.3)
- \* Automatic shut off quick disconnect hoses
- \* 100% self contained portable cooling

### INCLUDES:

- \* Waist pack cooling unit with pump and 7.4V battery
- \* Battery charger

### RECOMMENDED OPTIONS:

- \* Cool shirt with soft tubing and connectors
- \* Flame-retardant Cool Shirt
- \* Hooded Cool Shirt
- \* Maintenance Additive
- \* Y hose – cool 2 people at once

Waist Pack Cooler and Cool Shirt



## FOR MORE INFORMATION:

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