

# Keep your COOL



## ON THE TRACK...

# QUANTUM CHILL

PERSONAL COOLING SYSTEMS

## CLUB SYSTEMS

When you perspire, half of 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 your muscles are **operating on half** the blood they normally receive.

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

The Club System features an internal pump which **circulates ice and water** to the shirt through an eight foot hose.

The shirt covers 30-40% of a driver's body and is designed to **cool the blood** so that normal flow reaches the organs. under most stress. Therefore **reduce heat-induced fatigue** and the mental error it causes.

The optional Temperature Control Switch gives the driver complete control of their comfort while racing.



The Cool Shirt Club System

The Cool Shirt contains more than 50 feet of **medical grade** capillary tubing securely stitched on the front and back of the shirt and has **four cooling zones**.

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 **"Firewear"** shirts are available for classes of racing that require an approved fire retardant garment.

The most popular driver systems are the **Club Systems...**



Cool Shirt range and colours



HANS-Friendly

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## CLUB 12 SYSTEM FEATURES:

Ideal for cars with limited space and for shorter race durations including road racing, circle tracks and drags. The system comes with a 12qt cooling unit with an internal pump which supplies cold water to the shirt through an 8ft of double insulated hose with automatic shut off/quick disconnects.

- \* Weighs just over 1kg
- \* H 27cm, W 24cm, L 35cm
- \* 1.8amps, 12 volts
- \* 3+hours of cooling.
- \* Eliminates heat induced fatigue
- \* HANS-friendly
- \* Non kink tubing
- \* Automatic shut off quick disconnects
- \* SFI approved tubing (SFI 3.3)
- \* Easily fitted with optional tray and strap

### INCLUDES:

- 12 qt cooler with water pump and in-line hose disconnects
- 8ft insulated hose with dry disconnects at both ends

## CLUB 24 SYSTEM FEATURES:

Ideal for long races where space is not as much of an issue from road races to oval track racing. The Club 24 System comes with a 24qt cooling unit with an internal pump which supplied cooled water to the shirt through an 8ft of double insulated hose with automatic shut off/quick disconnects.

- \* Weighs under 2kg
- \* H 32.5cm, W 26cm, L 39cm
- \* 6+ hours of cooling
- \* Eliminates heat induced fatigue
- \* HANS-friendly
- \* Non kink tubing
- \* Automatic shut off quick disconnects
- \* SFI approved tubing (SFI 3.3)
- \* Easily fitted with optional tray and strap

### INCLUDES:

- 24 qt cooling unit with water pump and in-line hose disconnects
- 8ft insulated hose with dry disconnects at both ends



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

## FOR MORE INFORMATION:

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