

BENEFITS:

- Mitigates heat stress
- Reduces dehydration risk
- Enhances driving effectiveness
- Light weight
- Continuous operation
- High efficiency

SYSTEMS SPECIFICATIONS:

- **Cooling:** 55°F Vest Temperature
- **Size:** 2.7" x 5.2" x 6.7"
- **Weight:** 4 lbs
- **Power Source:** 12 V
- **Power Usage:** 6 amp
- **Built for Harsh Environments**
- **Contact:** info@rinitech.com

PERSONAL COOLING SYSTEM – Automotive

RINI Technologies' PCS-Auto is the smallest, lightest, and most effective Personal Cooling Solution available today. The PCS-Auto is powered via 12V and employs patented miniature refrigeration technology to continuously chill a flow of water to the Cooling Shirt. The PCS-Auto miniature cooling technology provides more heat transfer and is more efficient than air cooling or thermoelectric systems. The system can also be configured in a battery powered, Backpack format, to cool the Crew members.



Cooling Shirt

Cooling System

