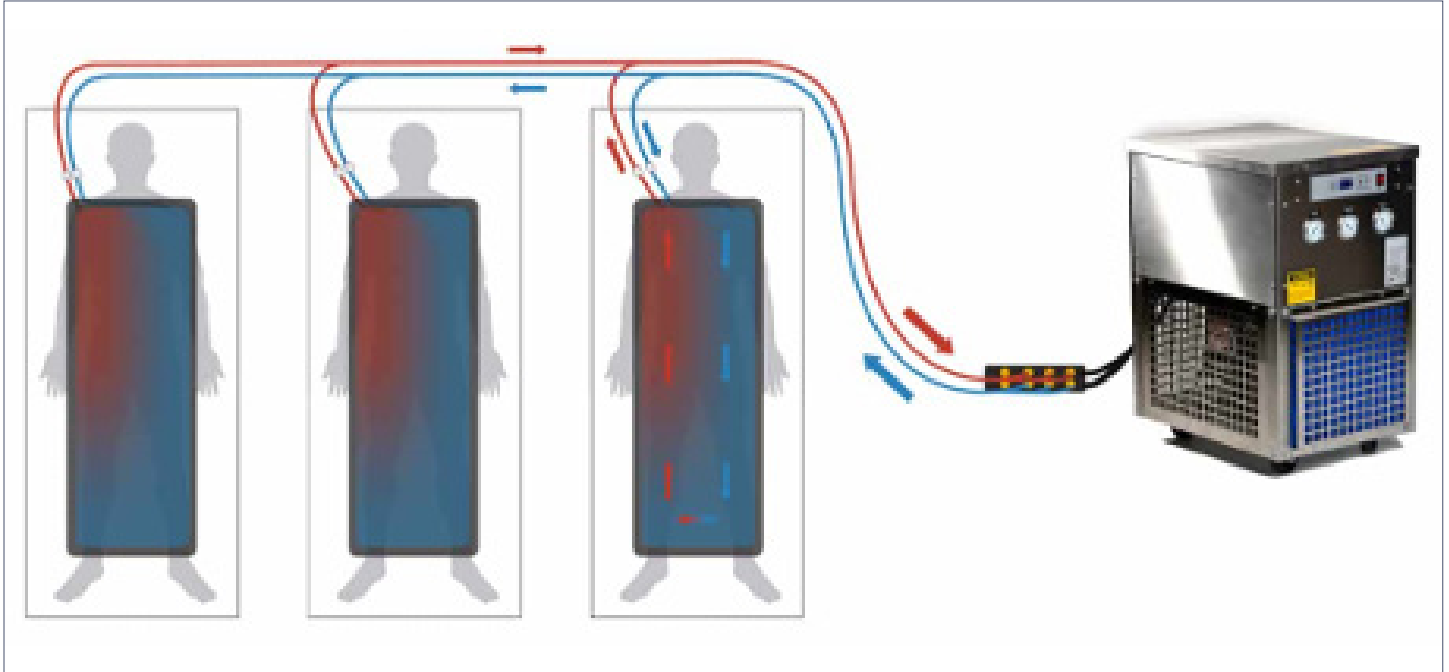


Mopec MERC System

The Mopec MERC System is one of the most efficient human remains cooling solutions on the market, and in many cases eliminates the need for large, stationary coolers, or refrigeration units. Available in three different unit sizes based on storage cooling capacities with three case options for the cooling compressor unit.



SPECIFICATIONS

Construction

- Portable and scalable design for flexibility in deployment.
- Closed-loop liquid cooling system with a main supply/return manifold.

Dimensions

- TCS Series 1: 43"L x 32"W x 39"H
- TCS Series 2: 36"L x 22"W x 28"H
- TCS Series 3: 27"L x 18"W x 32"H

Capacity

- TCS Series 1: 48 bodies
- TCS Series 2: 24 bodies
- TCS Series 3: 8 bodies

Utilities / Power

- TCS Series 1 & 2: 220 Volt/30 Amp/ Single Phase
- TCS Series 3: 115 Volt/30 Amp/ Single Phase. Customer required to install the correct receptacle #L14-30R

Performance

- Direct contact cooling lowers core temperature faster than air-driven systems.
- Fully operational in 15 minutes
- Provides efficient cooling for up to 48 bodies with minimal maintenance

Options & Accessories

- Includes MERC Cooling Pad Kits (48, 24, or 8 pads based on series)

Variations

Model No.	Size	Capacity	Dimensions	Utilities	Weight	Notes
K-MERC08-SS	.75 TON	8 Bodies	27"L x 18"W x 32"H	115V/30A	240 Lbs	Requires #L14-30R
K-MERC24-SS	1 TON	24 Bodies	36"L x 22"W x 28"H	220V/30A	350 Lbs	
K-MERC48-SS	2 TON	48 Bodies	43"L x 32"W x 39"H	220V/30A	450 Lbs	

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