

TempTrust™ Pre-Qualified Rugged Coolers

Tested to maintain temperatures regardless of number of openings or exposure to rough handling.

TempTrust Qualified Rugged Coolers

Value. Durability. Qualified. All of these features in one product.

No other cooler on the market has a better reputation for durability and leak-proof protection. The cooler-of-choice for same day delivery of blood, pharmaceuticals, tissue samples, and other biologics.

Designed from the ground up to re-define what a storage container could be, independent test results as well as qualification testing from Mesa's labs reveals how the TempTrust Rugged cooler beats the competition in every way.



Rugged construction



Built from roto-molded, seamless polyethylene, it's tough enough to stand up to even the toughest of handling conditions. A full 2" of dense polyurethane foam is injected top, bottom and sides to provide hours of sustained, consistent temperatures after repeated openings and all seasons.

- Stainless steel hinges, screws, backing plates & latches enhance its reputation for durability and security.
- Integrated lid hinge and secure draw-down latches are built for years of service.

Lab tested and qualified for Temperature Sensitive Requirements

Our labs have qualified the coolers to maintain a consistent temperature at three different crucial temperature ranges: -20° to -10° C, 2° to 8° C, and 15° to 25° C and each are qualified for a specific number of openings. This makes it ideal for blood banks, infusion clinics, labs and hospitals requiring temperature consistency of biologics, same day delivery or long shipments, regardless of the season.

All offerings are built to hold gel packs or PCM plates, and can be shipped in any quantity.

Key Features

Durability	Ease of Use
<ul style="list-style-type: none"> • Quality injection molded (pp copolymer) • Insulated with high-grade molded polystyrene • Dual padlock holes & unique slots for crimped locking cables for security • Unique air-tight food-grade silicone freezer gasket • Stain and odor resistant • Self-stopping ABS, integrated hinge • Anti-delaminating technology • Fittings secured with stainless steel screws, latches, & backing plates 	<ul style="list-style-type: none"> • Recessed ergonomic handles (ABS) • Reinforced, machine-cut handles in inner case for ease of removal • Integrated shoulder strap • Pitched, self-draining bottom • Non-absorbent makes it easy to clean with any non-abrasive cleaner • Compact & lightweight • Includes hanging accessory tray • White non-skid, non-marking pads • Recessed "one twist" opening drain

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General Specifications

All coolers feature seamless rotationally-molded construction made of UV resistant polyethylene and unique anti-delaminating technology. The lid has 'I-beam' inserts (max weight bearing strength) to prevent warping. Insulation contains the optimal density polyurethane foam. Coolers are warranted for up to 3 years.

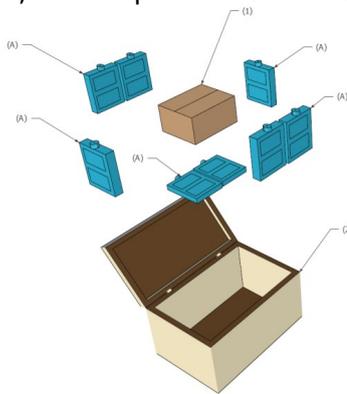
Specifications and Ordering Details

Each solution includes EPS insulated container and PCM. Prequalified solutions also include SOPs and qualification data. Below are the available options:

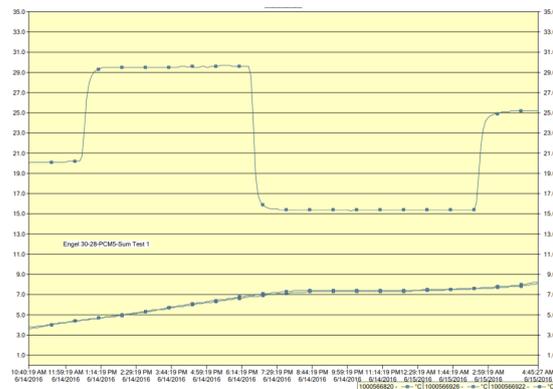
Model	Payload Capacity (Liters)	Payload Inner Dimensions (Inches)	Package Outer Dimensions (Inches)	Durations Available (hours)	2 to 8	15 to 25	Seasonal Pack-outs Available	System Tare Weight (lb)
13 qt	6.3	9.5 x 6.25 x 6.5	15 x 10 x 11	18 hours, multiple openings	x	X	U	7.3 lbs
19 qt	7.9	11.125 x 5.75 x 7.5	16.6 x 11.0 x 13		x	X	U	12.7 lbs
30 qt	15.3	16.5 x 9.5 x 11.5	19.5 x 12.5 x 14.5		x	x	U	17.2 lbs
65 qt	32	29.25 x 16.75 x 16.75	18 x 12 x 12		x	x	U	28 lbs
80 qt	40	33.75 x 16.375 x 17.5	22 x 11.5 x 12.75		x	x	U	30 lbs

Seasonal Pack-outs: S = Summer, I = Intermediate, W = Winter, U = Universal *Tare weight can vary based on configuration

All solutions are available in white, tan or green and have optional accessories, such as hanging trays and dividers. In addition to rugged solutions, the TempTrust line includes EPS, PUR, ePUR and specialty solutions. Contact us for details.



All pre-qualified solutions include both testing documentation and SOPs with pack-out diagrams.



The sample data set demonstrates a Summer qualification study.

Mesa Labs, a trusted leader in cold chain management since 2002

Since 2002 Infitrak, now Mesa Labs, has designed and developed comprehensive cold-chain solutions that protect a product's integrity and ensures patient and consumer safety. The company is an ISO 9001:2008 certified company and a ISTA 7E, Standard 20 certified laboratory, one of only a few in North America. Mesa Labs is also the only company with all three areas of compliance-based, temperature controlled services and products: packaging, consulting, and real-time monitoring. This translates into a team that is with you all the way from raw materials to end user.



For more information, visit us at www.temptrust.mesalabs.com.

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