

A white SUV is shown driving on a sand dune in a desert landscape. The dune is a large, smooth, orange-brown mound of sand. The sky is a clear, pale blue. In the top left corner, a portion of a larger vehicle's wheel and tire is visible, suggesting the viewer is looking out from inside another vehicle. The overall scene conveys a sense of adventure and off-road travel.

ENGEL

PERFORMANCE COOLERS • AC/DC FRIDGE/FREEZERS

When Cold Is

**ADVENTURE
CRITICAL**

ADVENTURE CRITICAL

When the success of your adventure is on the line – when your survival may hang in the balance – your gear takes on critical importance. It's got to work. There's simply no alternative.

At Engel, we build gear that's designed to keep your adventure on ice. From field-proven fridge/freezers to top-rated performance coolers, we'll keep you thriving in extreme conditions that cause others to head for home.

So, take a moment. Sit back and take a look at our full line of products. Check out our many features and learn how they will benefit you when you're in the field. Listen to what other outdoorsmen have to say about Engel. Then, look over our product specifications to determine which Engel is best suited to your next adventure.

After all is said and done, we think you'll agree. When keeping things cold is Adventure Critical, Engel is your only choice.



Low Amps on the High Seas

Let's Get To The Heart Of The Matter

The heart of every new Engel fridge/freezer is the next-generation F-Series Engel Swing Motor compressor. When you're managing a limited amount of 12V power, this extraordinary piece of engineering provides the refrigeration you need without placing unreasonable demands on your batteries. In fact, Engel fridge/freezers draw just a fraction of an amp once they're up and running. With just one moving part, this motor is the epitome of efficiency. Its piston-action is powered by electro-magnets. Start-up power draw is minimal, with the piston moving just a fraction of an inch and gradually gaining speed. (Just the opposite of a traditional compressor which places an enormous power draw on your batteries every time it starts up.)



Spring-mounted in a steel cocoon, the Engel Swing Motor is maintenance-free and designed to do its job in extreme conditions. Vibration-resistant and capable of unaffected operation at inclines of up to 30-degrees, you can count on refrigeration virtually wherever you roam. Because every Engel fridge/freezer is built with air-tight seals and thermally-efficient insulation, none of the cold generated by the compressor is wasted.

The F-Series Swing Motor is 40% more efficient than traditional compressors.

Live The Legend

Ask anyone who's owned one and you're likely to hear the same comment. "I love my Engel." Being able to keep food frozen or refrigerated during extended travels makes for better eating and happier campers. After all, who wouldn't like a frosty dish of ice cream after a long day at sea.

Proven after almost 50 years in the field, and with sales approaching 4 million units, you can understand why Engel fridge/freezers have earned the title "A Legend In Reliability." *Practical Sailor Magazine* recently tested and recommended Engel as their Best Choice.



MR040F

The MR040 features a durable, corrosion-resistant ABS shell.

ADVENTURE
CRITICAL

What To Take Along When There's No Turning Back

Location, Location, Location

Which Engel fridge/freezer you choose is determined by where you're going to put it. Space is at a premium and every piece of gear and equipment gets measured and analyzed to determine where it will best fit, how to get it wired, and so on. The same can be said of the transoceanic sailor who's going to be away from port for weeks at a time. This is why we offer a variety of models in different configurations. And since Engel fridge/freezers typically provide up to a 90-degree difference from ambient temperature, you're assured of powerful refrigeration and freezing capabilities even on the hottest days.

Designed To Match Your Capacity For Adventure

MT17F and MT27F models are compact, but still deliver powerful refrigeration performance. The MT35F, MR040F and MT45F are our most popular models. Rugged construction and ample capacity make these a favorite among those who adventure far from home for longer periods of time. Our MT60F and MT80F provide refrigeration for the most foodstuffs. And the cold box of our MT60F-Combi is divided to provide refrigeration on one half and freezing on the other for maximum versatility. Front-open models are designed for boats, RVs and travel trailers, where under-counter installation is an option.



MT45F-U1

Engel fridge/freezers operate on 12V DC, 24V DC or 110V AC, giving you plenty of flexibility when it comes to power. From the 15 Qt MD14F to the 84 Qt MT80F, you'll find an Engel fridge/freezer to fit your needs.



SB48F-U1

Engel's legendary 42 Qt and 60 Qt front-open fridge/freezers are compact, quiet and highly efficient. Check out the complete specifications of these models and all of our fridge/freezers on page 16.

Sometimes, Life Depends Upon Keeping Things Cold

Introducing Engel's Portable Fridge/Freezer & Warmer

Recent advances in medical research have shown that induced hypothermia can lead to greatly improved outcomes in heart attacks and strokes. As a result, more emergency vehicles are being equipped with Engel's new MHD13F-DM portable fridge/freezer/warmer. This compact model runs on 12V/24V DC power and features Engel's proven F-Series compressor. (An optional AC converter is available.)

Digital controls allow the MHD13F-DM to maintain a constant temperature anywhere from zero-degrees to 113 degrees F. The ability to keep contents frozen, cold or warm provides exceptional versatility for a wide range of uses. The unit is FDA-Registered.



MHD13F-DM



MD14F

Engel also offers a compact 15 Qt fridge/freezer with easy-access flip-top lid for consumer use.

JEMS 2010
HOT
PRODUCTS

The 14 Qt Engel MHD13F-DM was recognized as the Hot Product for 2010 by JEMS Magazine.

Just When You Think You Can't Get Any Cooler

Genuine Engel accessories, from transit bags to digital wireless thermometers to slide locks, help you get the most from your Engel fridge/freezer. Check out page 17 for a complete listing.



SLIDES, PLATES AND SLIDE LOCKS



BASKETS



TRANSIT BAGS



DIGITAL WIRELESS THERMOMETER



PAS
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BEST CHOICE 2008

MARC VII

MAKO

***“For my fishing, I demand the very best equipment.
That’s why I use Engel DeepBlue ice chests.”***

- George Poveromo, Professional Saltwater Angler and TV Host

The Cold Facts About Our DeepBlue Performance Coolers

You'll Never Settle For Another Cooler

A few years ago, after one more cooler was on its way to the dump, the folks at Engel decided that enough was enough. Adventurers deserved better, so a new, high performance cooler was designed from the ground up to redefine what a cooler could be.



It's tough enough on the outside to stand up to a hungry grizzly bear. On the inside, a full two-inches of dense polyurethane foam provides 8-10 days of cold-keeping capability.

"The Mother of All Coolers"
- as seen in *Field & Stream*, July, 2010

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Engel DeepBlue Performance Coolers Succeed Where Others Fail

More Insulation



- 2 Inches of Insulation Top, Sides and Bottom
- Rugged, Roto-Molded Polyethylene Walls

Better Latches



Flush-Mounted Marine Grade Latches with Stainless Steel Backing Plates

A Superior Seal



Air-Tight Freezer Gasket Sealing Entire Lid

A Lid That Won't Break Off



Integrated Full-Length Self-Stopping Lid Hinge

And There's More...

- Sturdy Non-Skid Lid
- Dual Locking Holes in Lid
- Molded Hand Grips and Convenient Rope Handles
- Non-Skid, Non-Marking Feet Hold Base Off The Deck
- Compatible with Most Tie-Down Systems
- One-Turn Easy-Open Drain Plug
- Pitched, Self-Draining Bottom
- Dry Ice Compatible
- Comfortable Marine Grade Cushions Available



ENG80

Which DeepBlue Is Right For You?

Match Your Appetite For Adventure

Engel DeepBlue Performance Coolers are available in a variety of sizes to match your adventure. Our 35 Qt model is perfect when space is at a premium. The 65 and 80 Qt models are sized to industry standard outer dimensions. If you need added capacity, our 123 Qt and 146 Qt models give you the room to pack for longer trips – or bring home more fish. And our 320 Qt model is designed for extended excursions or storage of larger fish or game.

While we recommend our white coolers in sunny environments, we also offer some of our coolers in Desert Tan. See pages 18-19 for complete specifications.

Take a look at the cooler rated number one by *Practical Sailor Magazine*. When cold is Adventure Critical, you'll want a DeepBlue Performance Cooler from Engel.

Don't Just Take Our Word For It



"I stand on it to cast. I only get off when I need an ice-cold drink. And it's always ice-cold."

- Capt. Blair Wiggins, Professional Angler and TV Host



"The Coleman and Yeti were fairly evenly matched, while the Engel was clearly the best at keeping ice."

- Practical Sailor Magazine,
"Monster Cooler Meltdown" Sept. 2008

Visit our website and see what more Engel owners are saying about their DeepBlue Coolers. You can also join us on Facebook or Twitter to follow the adventures of our fans.



Engel Performance Coolers are available in 35 Qt, 65 Qt, 80 Qt, 123 Qt, 146 Qt & 320 Qt models.

Innovative Adventure Gear For Woods and Waters

Not every adventure fits the same mold. That's why we offer some additional products that make it possible to keep your adventure on ice.



Rugged Game Bags Are Built Tough

Bagging a whitetail or dropping a bull elk means bringing home a lot of meat. That's when Engel Game Bags come in handy. Featuring multi-layered protection – an exterior of rugged polyester material, thermally efficient insulation and a reflective foil layer to deflect the sun's long-wave heat – our bags stay cooler longer.

Our unique design opens completely flat to reveal an interior lining of thick, transparent PVC – a feature you'll appreciate when it's time to clean up. Heavy-duty zippers and large carrying loops make these bags easy to handle in the field.

"Thanks to Engel, there's no more worry about that mid-week trip for ice. I can concentrate on finding me another pig."

- Brian Quaca, Professional Hunter and TV Host



Ready For The Field

Our DeepBlue Performance Coolers and Cooler/Dry Boxes are available in Desert Tan, so they blend right in around the campsite. And new camo seat cushions turn our rugged, high-capacity coolers into comfortable seating - just what you need after a long day in the woods.

Airtight Cooler/Dry Boxes

Sometimes, you need to keep things dry, or cold, or hot, or all three. These lightweight airtight boxes are perfect companions on any adventure. Available in 13, 19 and 30-Qt capacities, these boxes are perfect for food, electronics, camera gear, or even medical supplies.





Engel Bait Trays and Cutting Boards

Dead baits need to be stored properly to maintain their good looks – and their deadly effectiveness. These stackable bait trays allow you to store rigged baits neatly and keep them cold. Standard trays are 2-inches deep and perfect for rigged baits. Four-inch deep trays will accommodate frozen blocks of bait. All trays are powder-coated .080 grade aluminum and sized to fit neatly in Engel 35, 65 or 80 Qt performance coolers. Durable matching cutting boards that nest in the top of the trays are also available.



High Performance Fish Bags From Engel

Engel Fish Bags are the perfect addition to your fishing trip. Featuring thermally efficient insulation and a reflective foil layer to deflect the sun's long-wave heat, our bags are designed to keep your fresh catch colder.

Crafted from marine-grade materials including heavy-duty plastic zippers that withstand the harsh effects of saltwater, our bags include hook and loop side panels that easily open to accommodate larger catches and an integrated ruler to measure the size of your fish. Innovative handles and straps conveniently attach the bag to the transom or gunwale of practically any vessel. From snapper to marlin, we've got a bag to match your catch.

Accessories Add To The Value Of Your DeepBlue Cooler

Engel Seat Cushions, Slide Trays and new Hanging Accessory Trays add comfort and convenience to our legendary DeepBlue performance. Seat cushions are made of marine-grade vinyl and attach securely using hook and loop fasteners. Our Slide Tray provides easy, slide-out access to a cooler tucked under a seat or leaning post. Engel Hanging Accessory Trays are made of powder-coated aluminum and are built to last.



Technical Specifications

Engel Fridge / Freezers

Engel offers a complete line of compact fridge/freezers in both top-open and front-open configurations. Engel fridge/freezers are capable of freezing the entire foodbox, so you have no wasted space under the lid. And thanks to the Engel F-Series swing motor compressor, power consumption is so amazingly low, you'll be able to add the convenience of frozen food to your boat or vehicle without having to significantly alter your power supply. Please take a moment to review the size and power requirements below to find the Engel fridge/freezer that's right for you.

Model		Volume	Power Consumption	Power Source	Internal Dimensions (LxWxH)	External Dimensions (LxWxH)	Net Weight
	MHD13F-DM	14 Qt	Variable to 2.8 Amps	12V/24V DC* * Optional AC Converter Available	13.75" x 7.5" x 7.5"	17.5" x 11.3" x 14.5"	26 Lbs
	MD14F	15 Qt	Variable from 0.9-2.8 Amps	12V/24V DC* * Optional AC Converter Available	13.75" x 7.5" x 8.2"	17.5" x 11.3" x 15.8"	26 Lbs
	MT17F-U1	16 Qt	Variable from 0.6-2.3 Amps	12V/24V DC /110V AC	11.5" x 8" x 10"	21.2" x 12" x 14.2"	37 Lbs
	MT27F-U1	22 Qt			11.5" x 8" x 13.5"	21.2" x 12" x 18.2"	37.5 Lbs
	MT35F-U1	34 Qt	Variable from 0.7-2.5 Amps	12V/24V DC /110V AC	15.4" x 10.8" x 12.4"	25.5" x 14.3" x 16"	46.3 Lbs
	MT45F-U1	43 Qt			15.4" x 10.8" x 16.4"	25.5" x 14.3" x 20"	52.9 Lbs
	MR040F-U1	40 Qt	Variable from 0.7-2.5 Amps	12V/24V DC /110V AC	14.5" x 10.5" x 14.4"	25" x 15.5" x 18.5"	48 Lbs
	MT60F-U1	64 Qt	↑	↑	20.1" x 14.9" x 12.4"	31.1" x 19.3" x 17.4"	68.3 Lbs
	MT60F-U1-C	Fridge 34 Qt Freezer 26.5 Qt	Variable from 0.7-3.6 Amps	12V/24V DC /110V AC	15.3" x 9.8" x 12.4" 13.5" x 7.8" x 12.4"	31.1" x 19.3" x 17.4"	75 Lbs
	MT80F-U1	84 Qt	↓	↓	20.1" x 14.9" x 16.7"	31.1" x 19.3" x 21.7"	86 Lbs
	SR48F-U1	42 Qt	↑	12V/24V DC /110V AC	Cut Out Dimensions 15.12" x 17.67" x 20.39"	16.5" x 20" x 21"	40.5 Lbs
	SB70F	60 Qt	Variable from 0.5-2.7 Amps	12V/24V DC Only	18.27" x 20.63" x 20.43"	20" x 23" x 21"	44 Lbs
	SR70F-U1	60 Qt	↓	12V/24V DC /110V AC	18.27" x 20.63" x 20.43" (WxDxH)	21" x 23" x 21"	44.8 Lbs

All 110V Models are UL approved. All Engel fridge/freezers carry a two-year limited warranty.

Engel Fridge/Freezer Accessories

Engel offers a full range of accessories to enhance the performance of your Engel fridge/freezer, including transit bags which provide added insulation when your Engel is exposed to direct sun and heat. Our fridge slides allow you to tuck your Engel into a given space without compromising access to the foodbox.

Accessories		Description
	Transit Bags	Available for MT17, MT27, MT35, MR040, MT45, MT60, MT60 Combi and MT80
	Transit Slide Locks	Available for MD14F, MHD13F-DM, MT17, MT27, MT35, MR040 and MT45
	Transit Slide Lock Plate	Available for MD14F and MHD13F-DM (Plate requires MT17 Slide Lock)
	Fridge Slides	Available for MT35, MR040 and MT45
	EMS Fridge Slide	Available for MD14F and MHD13F-DM
	35HLK	Engel Hinge Lock for MT35 and MT45
	5232E640T	5.25 Amp Converter for MD14F and MHD13F-DM
	Posi-Fit	Engel DC Posi-Fit - fits Engel DC Cord / Plug
	DC Cord / Hardwire	Engel DC Power Cord / Hardwire
	DC Cord / Plug	Engel DC Power Cord / Plug
	DC Plug Assembly	Engel Replacement Plug without Cord
	EDTHERM	Engel Digital Wireless Thermometer
	FUSE	Engel 10 Amp Thermal Fuse
	Hasp1	Locking Hasp for MD14F
	Hasp2	Locking Hasp for MT Series Fridge / Freezers
	BKSETSTZ	TwoZone Basket Set for MT35 and MT45

Engel Performance Coolers Technical Specifications

Engel Coolers are proven performers, rated number one in independent testing. But don't take our word for it, take a closer look yourself. A rugged, roto-molded shell that can stand up to whatever a grizzly can dish out. Two-inches of polyurethane foam insulation, a hinge that's designed to stay hinged, and a rubber gasket that keeps the cold in and the heat out. We also offer three models of coolers for less demanding expeditions. Get the Engel that's just right for your next adventure.




Model	Volume	Internal Dimensions (LxWxH)	External Dimensions (LxWxH)	Color	Net Weight
 ENG35	35 Qt	19.5" x 9.7" x 11.1"	25.4" x 14.8" x 15.1"	White or Desert Tan	22 Lbs
 ENG65	65 Qt	23.5" x 11" x 11.5"	29.9" x 16.8" x 16.5"	White or Desert Tan	28 Lbs
 ENG80	80 Qt	28.2" x 11.3" x 12.7"	34.8" x 16.8" x 17.6"	White or Desert Tan	33 Lbs
 ENG123	123 Qt	35.5" x 13" x 13"	42" x 18.8" x 17.7"	White or Desert Tan	45 Lbs
 ENG146	146 Qt	36.8" x 13.2" x 16.4"	44" x 18.8" x 21.3"	White	52 Lbs
 ENG320	320 Qt	55.9" x 18.3" x 17.3"	62" x 22.7" x 22.1"	White	102 Lbs
 UC13	13 Qt	12" x 7" x 8.5"	15" x 10" x 11"	White or Desert Tan	3.5 Lbs
 UC19	19 Qt	13.5" x 8" x 10"	16.6" x 11" x 13"	White or Desert Tan	5.5 Lbs
 UC30	30 Qt	16.5" x 9.5" x 11.5"	19.5" x 12.5" x 14.5"	White or Desert Tan	7 Lbs
Engel DeepBlue Performance Coolers carry a three-year limited warranty. Cooler/Dry Boxes carry a one-year limited warranty.					

- Seat cushions are available to fit all Engel DeepBlue Coolers
- Replacement latches and drain plugs are available
- Please inquire about custom colors and graphics



ENG35, ENG65, ENG80, ENG123, UC13, UC19 & UC30 available in Desert Tan

Engel Fish Bags, Game Bags and Bait Trays

Engel Fish Bags	Model	Dimensions	Outer Material
	FB20/65	20" x 65"	PVC/White
	FB23/40	23" x 40"	PVC/White
	FB35/65	35" x 65"	PVC/White
	FB40/80	40" x 80"	PVC/White
	FB60/100	60" x 100"	PVC/White
Engel Game Bags	Model	Dimensions	Outer Material
	GB23/40	23" x 40"	900 Denier Polyester/ Mothwing™ Canyon Mimicry®
	GB35/65	35" x 65"	
	GB40/80	40" x 80"	
Engel Bait Trays	Model	Depth	Compatibility
	BT35	2"	Engineered to fit ENG35
	BT35-4	4"	
	BT65	2"	Engineered to fit ENG65
	BT65-4	4"	
	BT80	2"	Engineered to fit ENG80
	BT80-4	4"	
Cutting Boards are available to fit all BT35, BT65 and BT80 Bait Trays			



White and Camo-patterned Heavy-Duty Cushions are available to fit all Engel DeepBlue Performance Coolers.



Locking Slides are available to fit 35, 65 and 80 Qt Engel DeepBlue Performance Coolers.



Hanging Accessory Trays are designed to hold food or other contents above the ice. Trays are available to fit most Engel DeepBlue Performance Coolers.