



If it has to be perfect, it has to be

SUPER

COILS | INDUSTRIAL HEAT EXCHANGERS | NUCLEAR PRODUCTS

WHO WE ARE

Unleashing the power of thermodynamics to improve our world.

This is our purpose at Super Radiator. We believe that our heat transfer and engineering expertise give us a unique ability to improve the world around us. And for our customers, our world starts with your world.



“Our mission is to be leaders and best in the heat transfer industry while caring for our workforce, communities & environment.”

— SRC Mission Statement

Rob Holt - President & CEO, Jon R. Holt - Chairman, Kari Holt Mellina - Executive V.P. & CFO

Our Core Values

With our core values of Relationships, Excellence, Teamwork, Problem Solving, & Integrity as our foundation, our mission is to support yours. To us, that boils down to a simple concept –

If it has to be perfect, it has to be Super.



Our History

The history of Super Radiator Coils dates to 1928, when three businessmen – A.O. Bredeson, George Cunningham, and A.J. Horswill – along with the help of a young engineer named Merrill Benson – founded the company in Minneapolis.

SRC’s “modern era” began in 1984, when Minnesota businessman Jon Holt purchased the company with a group of investors before becoming principal owner a few years later. The Holt family remains the principal owners of the company today, with a portion of ownership held by a limited partnership of employees.

Today, Super Radiator Coils remains committed to supporting its customers by using an engineering-centric approach to coil



The Story of Super

https://youtu.be/4RXjib__TGO

manufacturing. Everything SRC makes is custom-engineered and manufactured in one of its three facilities: Chaska, MN, Richmond, VA, and Phoenix. Heat transfer is what we do, and our experience in HVAC, industrial applications, and the nuclear market spans nearly 100 years.

With a combined 300,000+ square feet of manufacturing space, dozens of customer-facing degreed engineers, and more than 500 manufacturing personnel, SRC’s mission is to unleash the power of thermodynamics to improve our world.

Leaning on our core values, SRC strives to be a true partner with its customers, rather than just another supplier in a sea of transactional component vendor relationships. Because if it has to be perfect, it has to be Super.



It all starts with

ENGINEERING

SRC's sales engineers are the leading edge of our business model. We like to say they're the tip of the spear. They serve as our customers' single point of contact for every facet of the coil production process. Primarily, their job is to make sure that your coils fit, perform, and last. But they're also available as a resource for all things thermal engineering.

Supporting them are dozens of mechanical, industrial, and manufacturing engineers to make sure your coils are properly designed and built using equipment and workflows that keep your costs down and your throughput up.





*A problem solving,
engineer-driven mindset
is the heart of SRC.*



Scan to learn more about our principals.

Supported by a

TEAM OF DIVERSE TALENT

While our sales engineers handle all manner of customer interactions, they can't do what they do on their own. Our other departments are staffed with experienced professionals who handle everything behind the scenes and help us keep our word.

We have more than 100 team members between our purchasing & materials, design engineering, sales support, logistics, and other departments who work directly with our sales engineers every day, so you can get the answers you need – when you need them.





*Learn more about some of
our team members!*



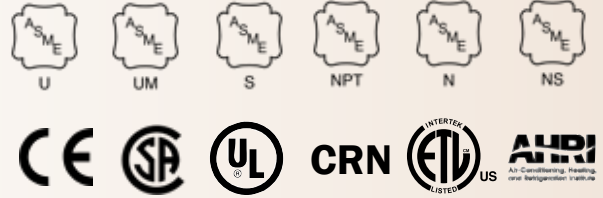
<https://www.superradiatorcoils.com/careers-and-culture>

Driven by a culture of
QUALITY

We strive to be a vendor that solves your problems, not contribute to them. Your uptime is our priority, because you have a job to do, and chasing leaking coils isn't a part of it.

Whether our standard quality control procedures are sufficient for your application or you need a more rigorous process, we'll develop a customized quality program designed to ensure that your coils measure up. All SRC locations are staffed with dedicated quality teams who execute dozens of coil and subcomponent inspections during the build process to ensure that our products meet our standard and that of our customers.

All our plants are ISO 9001:2015 certified and we can build heat exchangers that comply with a host of industry certifications.





Curious how we do our best work together?



<https://www.superradiatorcoils.com/careers-and-culture>

Produced with robust manufacturing

CAPABILITIES

Engineering is at the heart of what we do, but we also take immense pride in our manufacturing operations. We have a team of 600+ production personnel across 3 divisions: East Coast, Central, & West Coast – so, no matter where you are, SRC products are no more than two days away.

Whether you need large coils (300"+), small coils (smaller than 12") or somewhere in between, we've got the personnel and equipment to deliver. And whether you're looking for high-volume ongoing product, prototyping, high-spec one-offs, or need to ramp quickly for high-volume project work, we've got more than 300,000 square feet of production space to support it - with 100,000 additional square feet coming on-line in 2024.





Watch a few of our product spotlights, lab experiments & more



<https://www.superradiatorcoils.com/videos-and-webinars>

Custom-built for

YOUR EXACT NEEDS

Everything we do is custom-engineered for the needs of your specific application. We offer hundreds of possible material combinations so you can be sure that your heat exchanger is designed to be the right tool for the job. And we can engineer coils to withstand all manner of operating conditions - from designing for shock and vibration to corrosive environments, high temperatures, high pressures, and more.

We can also provide additional componentry beyond standard coil specs, saving you the time and cost of securing additional outside services. From custom-built housing for improved cleanability to strategic ordering cadences and quantities to align with your facility's run rates, we can supply you with the products and service that help your operation run smoother.

CONDENSERS | EVAPORATORS | FLUID

	5MM	5/16	3/8	1/2	5/8	7/8	1
ALUMINUM					Tube	Tube	
	Fin	Fin	Fin	Fin	Fin	Fin	Fin
COPPER	Tube	Tube	Tube	Tube	Tube	Tube	Tube
	Fin	Fin	Fin	Fin	Fin	Fin	Fin
CUPRO-NICKEL 90/10			Tube	Tube	Tube	Tube	Tube
				Fin	Fin		
CARBON STEEL			Tube	Tube	Tube	Tube	Tube
				Fin	Fin	Fin	Fin
STAINLESS STEEL 304 & 316			Tube	Tube	Tube	Tube	Tube
			Fin	Fin	Fin	Fin	Fin



STEAM | STEAM DISTRIBUTING

	5/8	7/8	1
ALUMINUM	Tube	Tube	
	Fin	Fin	Fin
COPPER	Tube	Tube	Tube
	Fin	Fin	Fin
CUPRO-NICKEL 90/10	Tube	Tube	Tube
	Fin		
CARBON STEEL	Tube	Tube	Tube
	Fin	Fin	Fin
STAINLESS STEEL 304 & 316	Tube	Tube	Tube
	Fin	Fin	Fin



Custom-built for your exact needs - from quote to crate.



<https://www.superradiatorcoils.com/about/src-core-values>

Coils

We manufacture over 100,000 coils a year. But not a single one leaves our factory floor unless it's fully tested, which means you can have peace of mind knowing your coils aren't just quality, they're Super quality.



FORMED CONDENSER COILS



EVAPORATOR COILS



FLUID COILS



STEAM COILS

Industries

Gas compression
HVAC
Military

Transit cooling
Refrigerated display cases
Data center & electronic cooling

Ground support
Food storage & processing
Power generation



GAS COOLERS



HOT GAS REHEAT COILS



5MM CONDENSER COIL



EVAPORATOR COIL WITH
FLEXANE

Industrial Heat Exchangers

High temperatures. High pressure. Corrosive environments—our plate fin and spiral wrap style industrial heat exchangers can handle it. Because our in-house experts design each product to meet your exact specifications, and *our* demanding standards.



TURBINE INLET AIR COOLING & HEATING



PROCESS AIR HEATERS



WASTE HEAT RECOVERY



INDUSTRIAL EVAPORATOR FOR REFRIGERATION

Industries

Gas compression
HVAC
Industrial refrigeration

Military
Food storage & processing
Power generation

ULT & cryogenic products



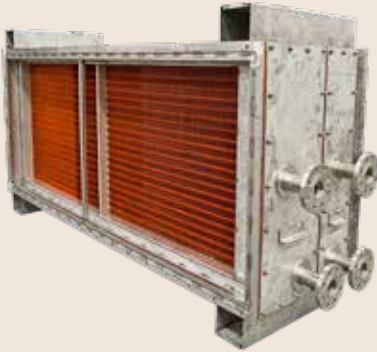
HOT OIL COOLER WITH SLIDE OUT HOUSING



COMPRESSED GAS COOLERS



MULTIPLE TIAC COILS



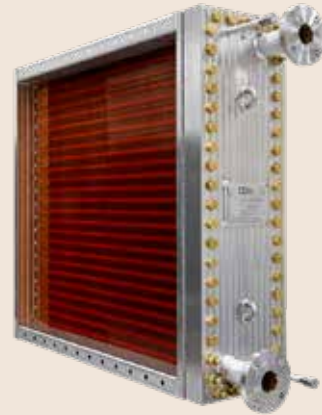
INDUSTRIAL STEAM UNIT

Nuclear Products

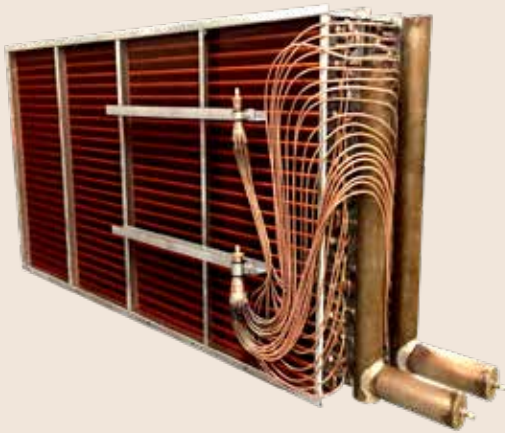
From Containment Cooling, to RCP Motor Coolers, core standby cooling systems, and equipment room coolers, Super Radiator Coils has designed and built components for a host of HVAC applications for the nuclear market.



REACTOR CONTAINMENT COOLING COILS



ROOM COOLER COOLING COILS



CONTROL ROOM EVAPORATOR



REACTOR COOLANT PUMP MOTOR UPPER BEARING COIL COOLERS

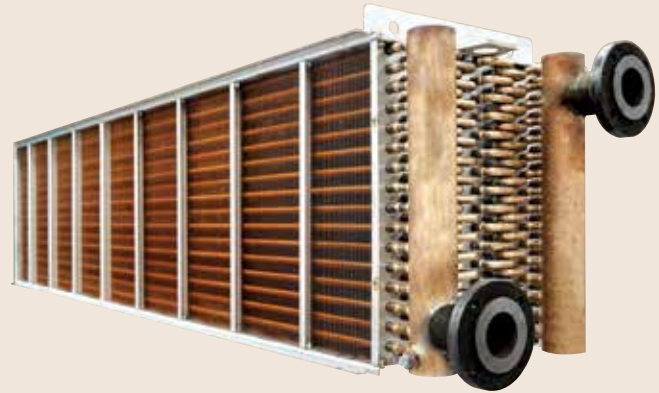
Applications

Control room evaporator
Drywell cooling coils
Isophase bus duct cooling coils
Penetration cooler
Pump lube oil cooler
Reactor containment cooling coils

Reactor coolant pump motor air coolers
Reactor coolant pump motor lower bearing coil coolers
Reactor coolant pump motor upper bearing oil coolers
Room cooler cooling coils
Upper & lower compartment cooling coils



ISOPHASE BUS DUCT COOLING COILS



CONTAINMENT COOLER



UPPER & LOWER COMPARTMENT COOLING COILS



PUMP LUBE OIL COOLERS

CONNECT WITH US!



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 @SuperRadiator

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