

WHEN QUALITY MATTERS

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Meet Admiral Refrigeration founders:

• Dale Nichols's 40 years of experience and expertise in designing and manufacturing commercial refrigeration products began August 1981 in Denver, Colorado. Working for his Father who was a Manufacturers Equipment Representative in the Hospitality Food Service Industry, is where Dale started out with installing refrigerated glycol beer & soda systems, when not cleaning the bathrooms and sweeping floors. It was during these early years he developed a real passion and curiosity for the refrigeration industry and how things "Got Cold". Dale received his contractor's license in 1991 and formed Admiral Installation Co, which specialized in installing and servicing commercial refrigeration systems and walk-in boxes. Traveling through out the Western United States. Admiral serviced and installed refrigeration systems and walk-ins for most every major US commercial manufacturer.

• Rick Dotson attended Cypress College Air Conditioning / Refrigeration program and has worked 40 plus years in the commercial food service refrigeration industry. He started out learning the food service commercial refrigeration business at Aire Rite A/C & Refrigeration, Inc as a draftsman / quote specialist. Then moving to a position with ACL-Filco as a product engineer, working with national chains like as TGI Friday's and Flying J's. In March of 1990 the manufacturing division was sold to Ardco Inc, / Russell Refrigeration, Inc and merged with Coldzone where he was promoted to Product manager and managed the inside sale office and was responsible for system designs, quotations, R-1 drawings, installations and production scheduling and working with a national network of sale rep organizations.

• In 2007 Rick partnered with Dale and together they started designing and manufacturing their own product line of commercial refrigeration equipment under the banner of Admiral Refrigeration, Inc (ARI). ARI has successfully become a respected name in the commercial refrigeration industry for its quality manufacturing abilities and unique innovative thinking.



Key ingredients to Admiral's success:

Innovation Design:

- With over 30 years in the industry, Admiral Refrigeration has been a leader innovator, providing custom refrigeration solutions for of the most well-known restaurants and food service providers.
- We understand the importance of precision and accuracy. Our systems are designed and engineered for unmatched reliability and ease of servicing. All the crucial details that enhance the long-term performance and reliability of your refrigeration system are incorporated into our work.

Superior Quality:

- The admiral team is focused on making sure that you receive the most effective and dependable refrigeration system for your budget. We are meticulous about component selection and usage, and we always have a perspective on the long game.
- "If this was our cooling system for our restaurant, how would we build it?" The answer is simple: We would build the highest quality system for superior performance and longevity.

Exceptional Service:

One of the biggest challenges with the commercial refrigeration is maintenance and servicing. Simply put, at Admiral we have learned to plan ahead. With our decades of industry experience, our systems are planned and constructed for easy maintenance and servicing. This is a critical feature that we build into every Admiral Refrigeration systems so that if problems occur, they can be addressed quickly and cost-effectively.



Admiral Design & Engineering Department:

- Our engineering department utilizes state-of-the-art 3D SolidWorks and AutoCAD design programs to engineer and design all Admiral refrigeration systems
- Our design department allows us flexibility to design each system to our customers' specific requirements and needs
- Only after each design is carefully inspected to meet Admiral's strict expectation is it then moved into our fabrication process



Admiral In-house Fabrication Department:

- Our in-house metal fabrication department allows us to make sure that every product is built 100% to our standards and allows for flexibility to be creative in our system designs
- Our state-of-the-art Amada 3500-Watt CNC CO2 laser cutter, automated press brakes and welding stations are what allows for exceptional precision in fabricating our refrigeration system
- Full in-house metal fabrication capability allows us to meet customer's unique design and custom requirements when needed





Outdoor Air-cooled units:

- Outdoor air-cooled systems are specifically designed for high ambient conditions, low ambient conditions or salt air protection depending on the project location.
- Heat rejection is obtained by pulling outside air through a condenser coil. Heat is transferred to the ambient air as it travels past the condenser and is released back into the atmosphere.
- This system works extremely well in most applications where outdoor conditions and weather are seasonally stable.
- During hot summer months outdoor air-cooled systems tend to consume more energy than water-cooled units due to less efficient heat transfer, which results in longer run times.





Indoor Water-cooled units:

- These systems are ideal for applications in which the building already utilizes a chiller system to manage building temperature.
- Heat transfer is achieved using water that is circulated through a coaxial tube & shell heat exchanger.
- The overall efficiency of a water-cooled system is excellent and improves compressor capacity by 10% -15% over aircooled systems.
- Water-cooled systems are available from single compressor individual models to multi-compressor refrigeration racks.
- This system design is ideal for hotels, casinos, university, or any buildings equipped with a cooling tower. Water-cooled systems are almost always located inside what we call the mechanical or compressor room making service and maintenance easy.





Admiral projects:









Admiral Installation and service:

Admiral products are only as good as their proper installation. Our veteran team applies the same industry expertise to this process as we do product design and construction. This allows us to anticipate potential challenges, so that we can avoid issues and obstacles, helping to ensure a smooth and timely installation of your refrigeration system.





ADMIRAL CLIENT PROJECTS

At Admiral, we value our relationships and our partnerships more than anything, Craftsmanship and care are put in every project we do, and we especially appreciate the trust that our clients have for our work. Contact us today for more details about how Admiral Refrigeration can make your next project a success!

