



## A Legacy of Industrial Ventilation Excellence

For more than 80 years, Eldridge has delivered innovative industrial ventilation and noise control solutions for some of the world's most demanding industries. From offshore drilling rigs and power generation facilities to mining operations and manufacturing plants, Eldridge has built a reputation for solving complex airflow, cooling, and acoustic challenges through engineered solutions and technical expertise.



## The Founding of Eldridge

L.C. Eldridge Sales Co., Inc., was established in 1946 by Len Eldridge in Dallas, Texas. The company began as a manufacturer's representative focused on providing high-quality industrial ventilation equipment. From the beginning, Eldridge distinguished itself by prioritizing practical, value-added solutions tailored to each customer's operational needs.

A pivotal moment in Eldridge's history came in 1952 when Walter Leseman joined the company, bringing expertise and strategic vision. Leseman established best practices for industrial ventilation systems across many industries. His contributions to the field of mobile offshore drilling rig ventilation remain among his most significant engineering achievements.

Under Leseman's leadership, the company relocated to Houston, Texas, in 1956, positioning Eldridge at the center of the rapidly growing oil, gas, and petrochemical industries. During this period, Eldridge helped pioneer ventilation methods for mobile offshore drilling rigs, establishing engineering practices that would shape the offshore industry for decades to come. Leseman remained active in the company for 50 years until his retirement.

## Growth Across Industries



As industrial demand expanded throughout the 1960s and 1970s, Eldridge broadened its reach into mining, power generation, marine, and heavy industrial applications. The company became known for delivering reliable ventilation systems capable of performing in extreme operating environments where airflow, temperature control, safety, and equipment protection were critical.

From the mid-1980s through the 1990s, Eldridge expanded its reach beyond the United States, contributing to power generation projects around the world. Eldridge played a major role in the South Texas Nuclear Project and developed advanced dehumidification methods used to preserve offshore rigs during downturns. These solutions later influenced American Bureau of Shipping (ABS) guidelines. Eldridge also expanded internationally, supporting power generation projects across Central America, Northern Europe, and other global markets.



## Dominating the Offshore Ventilation Market

Around the year 2000, the offshore drilling industry experienced another surge in growth. Eldridge once again played a key role by designing ventilation, acoustic, and air control systems for a new generation of rigs. By 2010, more than 70% of the world's active mobile offshore drilling fleet utilized Eldridge-designed systems or equipment, reinforcing the company's position as a global leader in offshore ventilation and air control solutions.

## Innovation Through Patents and Proprietary Technology

In recent years, Eldridge has continued advancing the industry through patented technologies and proprietary systems designed to improve safety, airflow performance, and operational efficiency. One notable example of Eldridge's commitment to innovation is the patented ENJET system, engineered to safely disperse engine exhaust emissions in offshore environments while reducing contamination and improving operational performance.



## Expanding Through Partnership

In 2026, KE System Services joined Eldridge as a sister company, bringing together two organizations that share a commitment to quality, customer service, and technical expertise. The partnership has already fostered collaboration on innovative solutions such as The Bear Unit, a patented grease extraction technology designed to improve kitchen exhaust system performance and fire safety. Together, Eldridge and KE System Services continue to expand their capabilities while upholding the values and culture that have earned the trust of customers.

## Sales Heritage, Problem-Solving Mindset

For more than 80 years, Eldridge has grown into a professional, service-oriented company with a "can-do" approach to solving customer challenges. Through decades of experience across numerous industries, the company has encountered and overcome a wide range of ventilation and acoustic challenges. Eldridge is proud of its heritage and its reputation as a globally recognized leader in solving some of the industry's most complex ventilation and noise control problems.

