Vent and piping products for residential and light commercial applications.

Type-B Gas Vent

Flexible Chimney Liners

Solid Fuel Chimney

Fire & Ceiling Radiation Dampers

A Culture Of Excellence
Chimney, vent and exhaust ducting for commercial, industrial and kitchen ventilation applications.
Micro Air® Clean Air Systems are used in industrial and commercial areas to clean up indoor air pollution such as smoke, fumes, oil mist, dust and powder.
Metal-Fab was founded in 1959 on the idea that offering better products and service would be the key to our success.

We began as an independent, privately-owned business and continue today with the same values.

We decided long ago to put people before profits. To help them grow and create an environment where work ethic and creativity will flourish.

While we have enjoyed steady, stable growth, our goal is to control and direct growth without succumbing to the traits of the typical large corporation. We guard our independence with the same vigor with which we promote it.

Our independence is an important factor in the superior service we provide customers. There is no bureaucracy to interfere with product development or customer service. We simply stay focused on the needs of our customers in everything we do.

This philosophy has resulted in a leadership position with the industries we serve, offering a variety of customer benefits like:
- 1-2 day shipping on residential products
- 100% order fill
- Instant order confirmation
- Patented products
- Cutting-edge manufacturing systems
- Customer-centered shipping logistics

Ken's Message:

There was a time you could count our customers on one hand. Times have changed, but it is still a family atmosphere and we do our best to treat people the way we want to be treated. Business has been good to us and we have grown to over 350,000 square feet of manufacturing, warehouse and office facilities in Wichita and five regional warehouses located around the U.S. We constantly use our resources to improve products, customer service and plant facilities.

We want Metal-Fab to be a good place to work and a preferred supplier to our customers.

Kenneth F. Shannon
President / CEO
1959 Metal-Fab was founded in 1959 in Wichita, Kansas and initially manufactured furnace pipe. In the early 60’s, the company began manufacturing Type-B Gas Vent and has become one of the leaders in this industry. The current line includes large diameter “Big Vent” up to 30”. Type-B Gas Vent is used for venting gas burning appliances such as furnaces, water heaters and unit heaters.

1969 Metal-Fab began producing Micro Air® air cleaners for commercial and industrial applications. Commercial units are used in offices, data processing areas, restaurants and retail stores to capture and remove smoke, paper dust, toner and even bacteria. Industrial air cleaners are used to capture and remove common indoor pollutants as well as welding smoke, grinding dust, odors and oil mist found in many industrial applications.

1972 A line of solid fuel chimney was introduced and is currently marketed under the Temp/Guard® name. This product is used for venting wood, coal and oil burning appliances. Since then, several additional products such as pellet chimney have been added to serve this market.

1987 A new line of pressure tight pipe was introduced. Pressure Industrial Chimney (PIC) is used on commercial and industrial boilers, diesel and turbine engines, furnaces, marine exhausts and cogeneration systems. The commercial chimney product line was expanded further in 1989 to include Insulated Pressure Industrial Chimney (IPIC). This product uses fiber insulation to lower the skin temperature of the outer jacket thus minimizing the required clearance to combustible materials.

1992 Flexible Chimney Liners were added to the residential product line. This product is used for relining existing masonry chimneys when a new appliance is installed.

1994 The Micro Air® line of Dust Collectors was introduced. These cartridge collectors feature on-line filter cleaning utilizing the revolutionary Roto-Pulse™ cleaning system.

1996 Metal-Fab introduced 4G Grease Duct. This product is used to convey grease laden vapors from Type I commercial kitchen hoods to an exhaust fan. Model 4G is accepted by BOCA, ICBO and SBCCI for use with zero clearance to combustibles. The factory-built grease duct incorporates an integral chase so no additional chase is required beyond a penetration through 2-3 hour-rated partition.

2000 Metal-Fab designs a single and double wall vent system for use on high efficiency condensing appliances. Metal-Fab’s Corr/Guard™ Vent System eliminates the corrosive effect of condensing appliances by using a superferritic stainless steel.

2000 To fill a growing customer need, fire and ceiling radiation dampers were introduced in a full range of sizes and configurations.

2001 The new SureLock™ B-Vent Locking System was introduced on 3” - 6” diameter Type-B Gas Vent pipe. The patent-pending locking system provides a secure lock with just the push of a tab and can be easily disassembled by bending the tab back out.

2002 Several customer-oriented new products were introduced such as the zero height increaser, SureGrip™ Vent Support Plate and B-Flex Double Wall Flexible Vent.

2003 Metal-Fab received UL Listing and Classification for 4G Grease Duct as zero clearance to combustibles grease duct. Commercial vent line offers the lowest overall clearances available.

2003 G Series Grease Duct introduced as a complete line of UL Listed grease duct. A first on the market.