AGI Fabricators Unveils Essential Guide on Duct Work and Fabrication in HVAC Systems

November 18, 2024

MILWAUKEE, WI - November 18, 2024 -
AGI Fabricators has released a guide to help industrial HVAC clients understand the options in ductwork materials and shapes. This online resource provides valuable insights for those involved in designing and implementing HVAC systems. Through this guide, the company shows its commitment to sharing knowledge and achieving high standards in ductwork fabrication.

Ductwork is an essential part of HVAC systems because it improves temperature control, air quality, and energy efficiency. AGI Fabricators' new guide explores these aspects by examining different materials used in ducts, like aluminum, carbon steel, and stainless steel. These materials are selected for their advantages, such as light weight, resistance to corrosion, and cost-effectiveness, making them ideal for industrial and commercial use.

For more information on their custom fabrication services and innovative solutions, clients can visit the company's website to explore their wide range of offerings.

"Our mission is to empower our clients with the information they need to make savvy, project-specific choices," said Brad Landry, a representative for AGI Fabricators. "The guide not only explains the benefits of each material but also outlines factors that could influence the best selection for their unique needs."

The guide also covers the shapes of ducts. Rectangular ducts are popular in building projects because they are easy to adapt to different spaces, while round ducts are known for being efficient and using less material. Oval ducts are discussed as well, especially when height limits make round ducts impractical. By detailing these options, AGI Fabricators offers practical solutions that help meet space and budget limits.

More than basic information, the guide explores various uses for ductwork. AGI Fabricators not only works with traditional HVAC systems but also handles exhaust systems, dust collection, fume extraction, and

systems for food processing and material conveyance. This versatility serves industries that have special venting needs, demonstrating AGI Fabricators' ability to address a wide range of industrial requirements.

AGI Fabricators has a strong reputation for providing custom solutions, supported by a large manufacturing facility with modern equipment. Their facilities house 11 cranes and five assembly bays, which help maintain quality and accuracy in every project. To learn more about their ASME code welding services, please visit their website.

"We are excited to offer this resource to our current and prospective clients," Landry added. "It contributes towards our goal of fostering educated decisions, ultimately benefiting businesses by enhancing system performance and contributing to their overall success."

AGI Fabricators consistently prioritizes not just fulfilling customer requests but doing so with top-notch service and reliability. To ensure this, they adhere to standards set by the Sheet Metal and Air Conditioning Contractors' National Association (SMACNA). Their team combines over 333 years of experience and is fully trained and certified, guaranteeing customer satisfaction.

For more about their ductwork services, the guide is available at https://agifabricators.com/duct-work/. AGI Fabricators welcomes inquiries and encourages potential clients to seek their practical, fact-based guidance for HVAC ductwork projects.

By offering detailed information on ductwork materials and uses, AGI Fabricators confirms its role as a leader in metal fabrication. Sharing this expertise helps businesses improve project efficiency and success, reinforcing the company's respected position in the industry.

###

For more information about AGI Fabricators, contact the company here:AGI FabricatorsBrad Landry414-438-6700info@agifabricators.com7000 W. Calumet RoadMilwaukee, WI 53223

AGI Fabricators

AGI Fabricators, established in 1893 in Milwaukee, WI, is a leading provider of custom sheet metal and metal fabrications for commercial and industrial clients throughout North America.

Website: https://agifabricators.com/

Email: info@agifabricators.com

Phone: 414-438-6700