



Engineered Thermal Systems, Inc. (ETS) has been the **Ingenia Technologies** custom air handling unit representative covering the **St. Louis and Southern Illinois marketing areas** for about a year now. Ingenia was founded in 2004 by Mr. Joe Racanelli, who began in the sheet metal products industry in 1971, with the very first set of products being spiral ductwork and ductwork fittings. In 1978, Mr. Racanelli diversified into the manufacturing and distribution of sound attenuation products. In the mid 80's, he introduced a revolutionary integrated cad/cam approach to the manufacture and design of custom air handling units under the Racan brand. This product was acquired by a major HVAC manufacturer in the year 2002, leaving Joe with a number of evolving innovative ideas and no product to manufacture. After his non-compete period had lapsed, Joe started Ingenia Technologies in 2004 and began construction of a brand new 82,000 ft² state-of-the-art manufacturing facility located in Mirabel, Quebec-just outside of Montreal.

The manufacturing process for Ingenia products includes a \$7M Ryerson Steel material handling system, reducing the human labor factor to a fraction of that used on competitive brands. In addition, this process allows maximum casing rigidity and leak tightness in two to four inch injected foam casing models utilizing compressed butyl polymer membranes; sturdy panel assemblies that are fastened together with the use of bolted external rails; the option for wash down applications for maintenance purposes; and multiple material coated or uncoated panel construction.

This product along with our **York Solutions** variable aspect ratio line of indoor and outdoor mounted air handling units gives you a unique partnership of equipment from which to select and design your projects.

**Contact your ETS sales engineer for more information @ 314-770-0773
or visit our website at engthermsys.com.**

