OEM Products

At Modine, we have over sixty years of experience in the design and manufacture of heat exchangers for a wide variety of applications. Our engineering expertise, experience and global scale mean that we are uniquely positioned to give our customers the very best in heat transfer products, design and services.

Whether you are looking for one custom designed coil, or a million, we can help. We provide a wide variety of configurations in fin, tube, and material construction to deliver precise and reliable heat transfer solutions. Whatever your goal: lowering operational costs, improving the size, weight and efficiency of your products, or converting to new refrigerants - we have the knowledge and tools to support you. We enjoy a challenge, so whatever you are trying to achieve, Modine can help.

Custom Designs

We work closely with our customers to optimize product design and to improve operating efficiency for a specific application. We combine the variables of tube pitch, fin configurations and materials to deliver the desired results. We also offer all-aluminum products including an all aluminum microchannel coil.

Engineering Support

We provide full-service engineering including thermal engineering, mechanical design, prototyping, and pilot productions. Our engineers can evaluate your specifications, tolerances and applications to accurately estimate system performance and then offer recommendations to further enhance system performance - accelerating the product development cycle.

Material and Configuration Options

Our standard copper and aluminum heat exchangers are available in a wide range of tube size, tube pattern, and fin corrugations that combine to form nearly 70 unique fin surfaces, each of which is produced under a stringent set of quality and testing standards.

Quality

At Modine, we are committed to the continuous improvement of all processes. Beginning with the raw materials, we set rigorous vendor standards to maintain the quality of materials used in the fabrication of our heat transfer products. From order entry to shipping, and from prototype design to production manufacturing, our focus on quality is unyielding.