

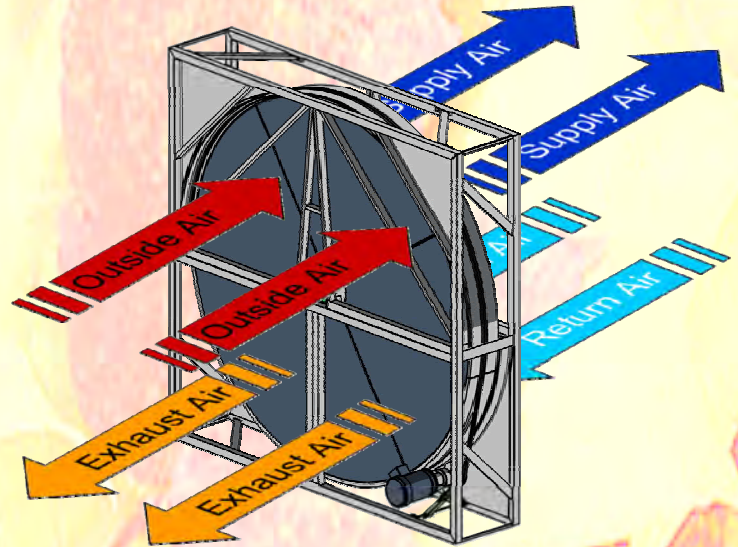
THERMOTECH UPDATE

Time to Reduce your Energy Costs

Old man winter is just around the corner. Thermotech can provide IAQ solutions that will improve your bottom line. Energy reduction is attainable in the real world.

Rotary energy recovery wheels operate by exchanging energy from two opposing airstreams. Known as a heat wheel, it is a simple mechanical device that if designed and constructed properly can afford a high degree of energy recovery -- up to 90 percent.

The building's return air preconditions supply air. Heat recovery wheels attain high levels of efficiency by transferring total heat or enthalpy between two airstreams. *Enthalpy* includes the energy of both the heat and moisture in the air.



Thermotech's T Series energy recovery wheel systems will lower your energy costs by providing high efficiency energy recovery wheels for both new and retrofit applications from 600 to 150,00 CFM.

All Thermotech products feature a 10 year warranty.



Spotlight on Manufacturer's Representatives

Thermal Mechanics, Inc. is our newest representative firm, serving Eastern Missouri and Southern Illinois.

Thermal Mechanics represents a broad base of manufacturers offering efficient, flexible equipment solutions. Look to us to provide you with the finest high-performance, engineered systems including make-up air systems, water chilling machines, cooling towers, room fan coil units, unit ventilators, packaged roof or through-the-wall air conditioners and water source heat pump systems. Whatever your automation system needs, we are committed to providing you with valuable, easy to use solutions, service and support for the life of your facilities.

715 Goddard Avenue Chesterfield, Mo 63005 - Telephone 636-532-1110 - Fax 636-532-7318

www.thermalmechanics.com