



## Company Overview

Thermotech was founded in 1985 by Krister Eriksson who holds a masters degree in mechanical engineering from the Royal Institute of Technology in Stockholm, Sweden. Mr. Eriksson has been a registered professional engineer since 1985 and has 25 years of experience in the design and construction of energy recovery systems.



Mr. Eriksson is considered to be one of the leading experts in the design of energy recovery wheel technology.

Originally located in California, Thermotech's prime focus was in the retrofit market. After years of replacing other manufactures' products the, engineers at Thermotech redesigned each of the major components to solve the field issues encountered. The result is the most reliable energy recovery wheel available. The proof - Zero Failures Since 1985.

## Lack of maintenance is not why heat wheels fail. It is lack of design.

- **Standard 10 year parts and labor warranty**
- **25 year minimum design life**
- **Segmented media**
- **High strength zero deflection spokes**
- **Shafts machined to bearing manufactures tolerance**
- **Long life external tapered roller bearings L10 life 1,000,000 hrs.**
- **Patented rim design provides proper media compression and eliminates media failures**
- **Media cut and machined to fit precisely into spoke system**
- **Media edge coated with 2 part epoxy**
- **Non-contact labyrinth seals bolted to the frame**
- **Standard "V" belt gravity tensioned belt drive system**
- **3A or 4 A molecular sieve desiccant**
- **Standard purge system limits carryover to less then .04%**
- **Equal sensible and latent recovery**
- **Multiple assembly options**



Thermowheel® Zero Failures Since 1985