

PLATE HEAT EXCHANGER GENERATOR AND MOTORCOOLING

THE PROMISE THE PROOF HEATEX



AIR-TO-AIR HEAT EXCHANGERS



THE PROMISE: HEATEX DESIGN & CUTTING EDGE MOTOR AND GENERATOR COOLING SOLUTIONS

A pioneer in wind turbine generator thermal management, Heatex have been providing cooling solutions to the industry for years through innovative applications of our air-to-air heat exchangers.

First rate customer service combined with advanced engineering give Heatex the creativity and flexibility to meet the continually evolving market demands. Heatex is the perfect partner for manufacturers and operators to improve their products and raise operating margins.

Heatex' mission is to provide high performance cooling solutions, enabling the industry to produce the best, most efficient motors and generators on the market today.

THE PROOF: G1 – HIGH PERFORMANCE, AFFORDABLE COST

Heatex offers an alternative cooling system solution which combines the positive aspects of traditional cooling methods, while minimizing the drawbacks found in tubular air-to-air or liquid-to-air solutions.

• SUPERIOR PERFORMANCE

Heatex' unique plate design promotes high heat flux, maintaining low motor and generator temperatures.

• MINIMUM MAINTENANCE

Sophisticated design and reliable components minimize maintenance requirements.

• RELIABILITY

Closed loop system protects generator from outside contaminants. Heatex systems are available for both onshore and offshore applications.

• LIGHTWEIGHT

Heatex Cooling Systems are designed to be lightweight with a minimal footprint, saving space and installation costs.

• COST EFFICIENT

Innovative design and air to air technology yield significant savings over alternative solutions.

• STABILITY

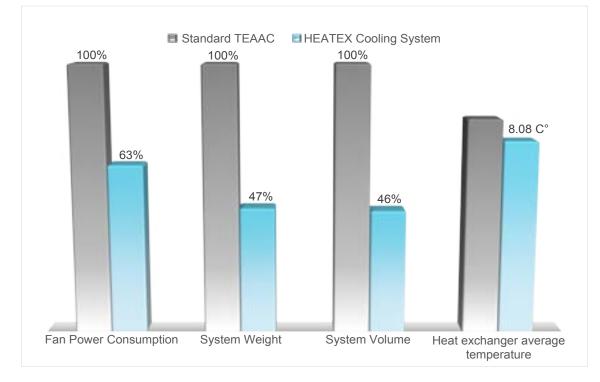
Superior design and construction, coupled with liquid free cooling, provide overall system stability, minimizing downtime and extending operational life.

HEATEX COOLING SYSTEMS ARE FULLY CUSTOMIZED TO OPTIMIZE MOTOR AND GENERATOR OPERATION AND FULFILL MANUFACTURER REQUIREMENTS.





BENCHMARKING WITH HEATEX COOLING SYSTEM AND TUBULAR AIR-TO-AIR HEAT EXCHANGERS



HEATEX' UNIQUE PATENT PENDING COOLING SOLUTIONS DELIVER SIMPLIFIED GENERATOR COOLING WITHOUT THE COMPLEXITY AND WEIGHT FOUND IN SECONDARY RADIATORS AND LIQUID HANDLING SYSTEMS.

THE PROMISE:

As the leader in generator cooling solutions, Heatex is the ideal partner for optimizing motor and generator performance.

THE PROOF:

With engineering and production facilities in Europe, the United States and China, Heatex' global footprint ensures superior service, quick project turnaround and short lead time.





THE GLOBAL SOLUTION FOR SINGULAR ELECTRICAL MOTOR AND GENERATOR COOLING SYSTEMS

