



Rentals • Sales • Service
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The Economies of an EconoStak Economizer

A Nationwide Boiler EconoStak is an optional feature available on most Nationwide Boiler rental units and is also supplied as an add-on for existing equipment. It consists of an economizer and all of the associated piping and structural supports required for efficient and safe operation.

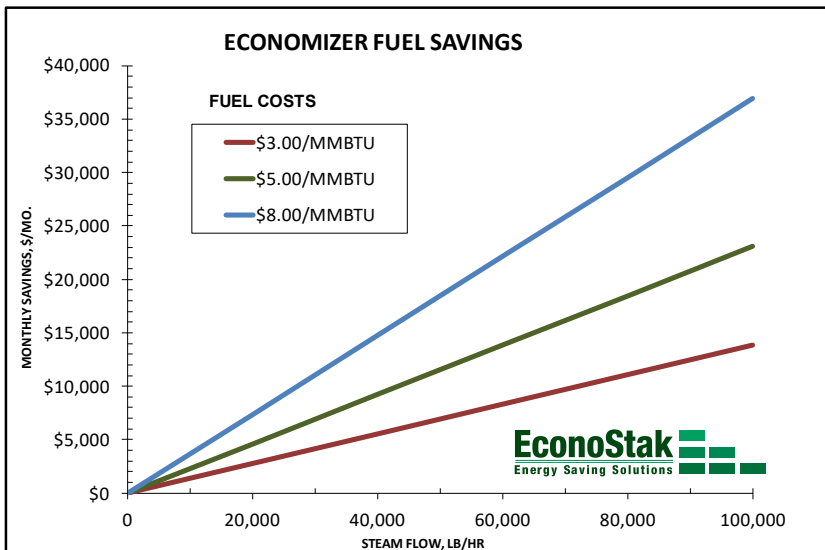
The economizer is a fabricated assembly of finned tubing that captures waste heat extracted from the boiler's stack flue gases. The valuable waste heat is returned to the boiler feedwater, saving a considerable amount of fuel which, in most cases, significantly reduces operating costs. Nationwide Boiler's EconoStak economizer is a cost-effective, economical solution for increasing energy efficiency and reducing operating costs and emissions.

Nationwide Boiler is an exclusive representative for E-Tech Heat Recovery Systems, actively selling new economizers and utilizing E-Tech in our rental fleet.



Pictured above: Two (2) Nationwide Boiler 70,000 lb/hr, 300 psig mobile boilers with EconoStak economizers installed for increased fuel efficiency and lower GHG emissions.

Chart below: Typical performance and monthly savings of an EconoStak economizer at varying steam flows.



Decrease Your Operating Costs
 Higher Boiler Operating Efficiency
 Reduced Fuel Consumption

Reduce Emissions/Pollutants
 Lower Stack Emissions
 Lower Thermal Pollution Output

Simplify Start-up and Installation
 No Field Piping Required
 No Structural Supports Required