



ENGINEERED PRODUCTS

EXPERIENCE, QUALITY AND CONSISTENCY FROM THE HEAT RECOVERY EXPERTS



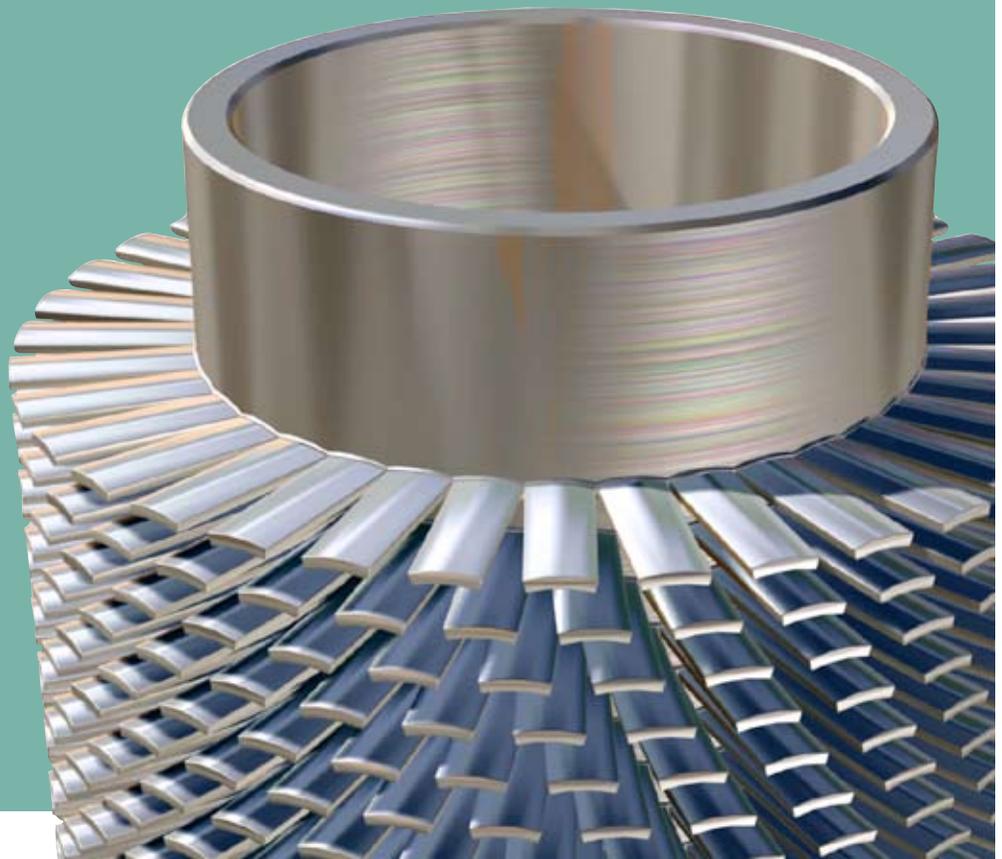
**Fintube
Technologies, Inc.**
A Subsidiary of United States Steel

CYLINDRICAL ECONOMIZERS.

No costly transitions and lower installation costs.

If your boiler application is larger (from 100 HP firetubes to 100,000 PPH watertubes), the Kentube specially designed and manufactured cylindrical economizer is for you.

- Incorporate a traditional design with water flowing on the inside of the tubes and with gas circulating over high frequency, resistance-welded fins
- Due to the circular design, doesn't require costly transitions
- Designed to fit into the stack
- Designed and fabricated under the stringent requirements of ASME Section I or VIII, so you can absolutely depend on the unit's integrity
- Less expensive, and installation costs are also typically lower
- Includes a sootblower integral to the unit



RECTANGULAR ECONOMIZERS.

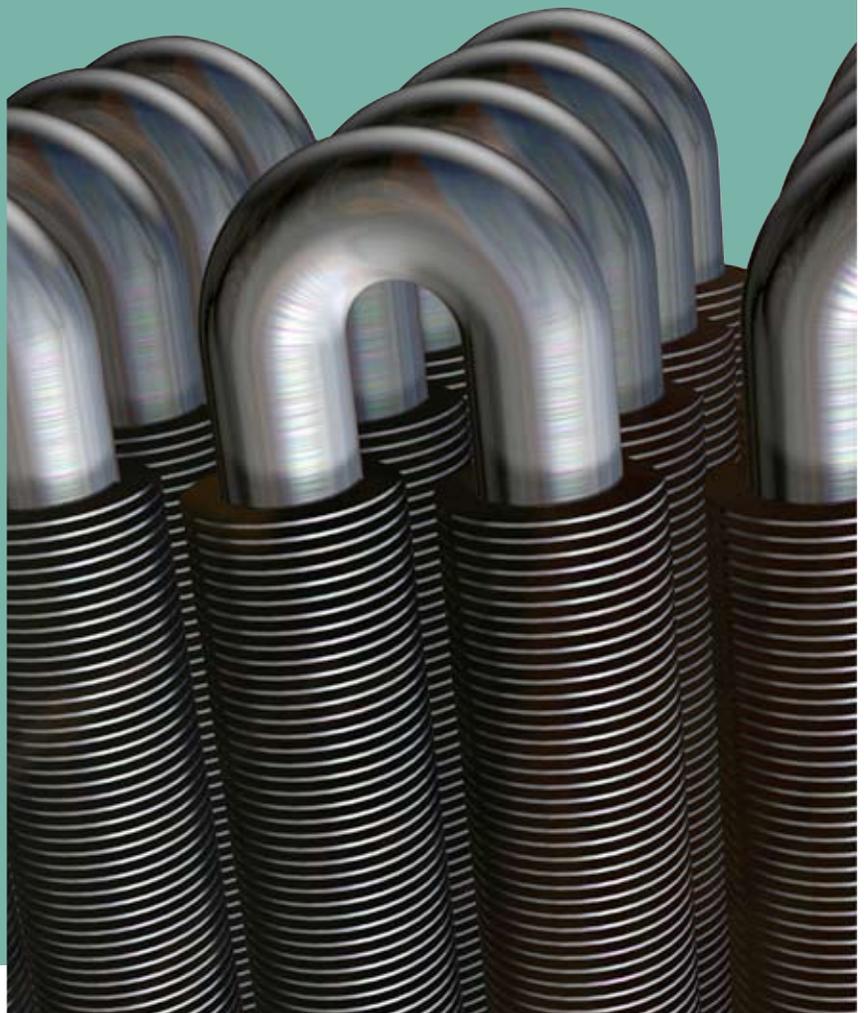
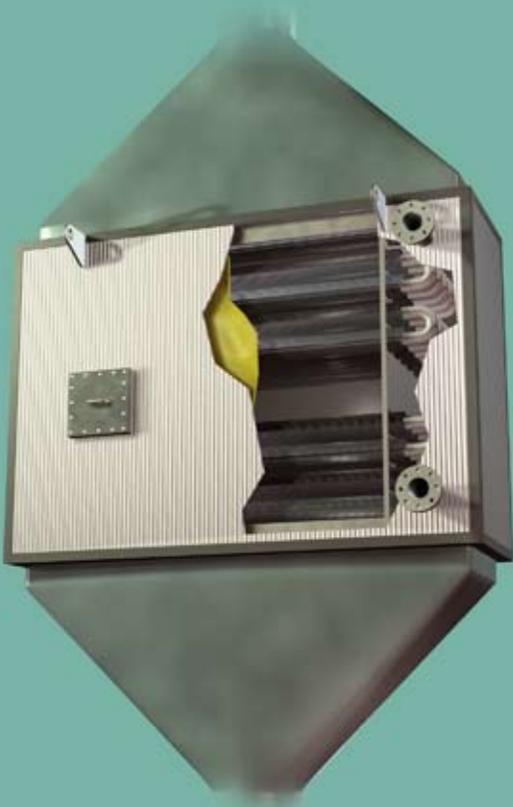
Big applications, big flexibility.

Kentube's traditional economizer line - offering adaptability and a wide variety range. The rectangular economizers are normally used for larger industrial watertube boilers.

The most flexible design with configurations for:

Vertical or horizontal gas flow
Finned or bare tube designs
Clean or dirty fuels
Many other options
Modular designs available

↳ Very adaptable to a wide variety of applications ranging in size from 15,000 PPH to 500,000 PPH and greater



A FINTUBE ECONOMIZER FOR EVERY APPLICATION.

Find the economizer that is right for you.

YOUR APPLICATIONS

Larger boiler applications
400 HP to 100,000 PPH watertubes

Traditional applications
15,000 PPH to 500,000 PPH and greater

CHOOSE

Kentube's Cylindrical Economizer

Kentube's Rectangular Economizer

OTHER APPLICATIONS

- Annealing furnace stool coolers
- Special heat recovery units
- Utility Economizer retrofits

Reduce fuel, reduce costs, and get fast payback.

Reduce fuel and fuel costs. Economizers are fabricated assemblies of finned tubing that recycle heat produced by your boiler. They remove heat from the flue gases and return it to the boiler feedwater. So less fuel is required by the boiler to generate a given amount of steam.

Versatility. Install in- or outdoors; orientations may be vertical or horizontal; and versatility equals lower installation costs.

Decrease thermal pollution. By removing heat from the boiler's flue gases, an economizer lowers the temperature of these gases before they exit into the atmosphere.

Guaranteed thermal performance. All Kentube packaged economizers are backed by a performance guarantee. Each individual unit is computer designed to match exactly the operating characteristics of the boiler on which it will be used.



EXPECT ONLY THE BEST FROM FINTUBE.

Performance of every Kentube unit is guaranteed.

Kentube or its sister divisions manufacture the pressure tubing, produce the finning, and fabricate the economizers, thus insuring quality control over the major constituents that make up the heat exchangers.

Equipment is guaranteed for 12 months from date of installation or 18 months from shipment, whichever is earliest.



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