



# SPECIAL FINNED TUBING HEAT EXCHANGER DESIGN

*"Manufacturing Waste Heat Transfer Products To Save Energy"*

Boiler Economizer Systems · Gas & Diesel Cogeneration Systems · Fume Incineration Systems · Exhaust Steam Generators · Finned Tubing

An analysis of the exhaust volume is recommended in order to determine recoverable BTU, by measuring the CO<sub>2</sub>, O<sub>2</sub>, or velocity. Conservative assumptions shall be used when test data is unavailable.

## GENERAL APPLICATION DATA - Request For Quote:

Date: \_\_\_\_\_

Representative: _____	Contact: _____
End User: _____	Attention: _____
Address: _____	Phone: _____
City: _____ State: _____ Zip: _____	FAX: _____
Country: _____ Province: _____	Email: _____

**1. Type of Heat Exchanger:**

Exhaust to Liquid	Liquid to Liquid
Exhaust to Steam	Steam to Water
Exhaust to Air	

<b>Desired Btu/hr. Transfer:</b>
_____

**2. Heat Source Description:** \_\_\_\_\_

Temperature in °F: \_\_\_\_\_

SCFM, ACFM, # / hr, GPM \_\_\_\_\_

Desired Outlet Temperature \_\_\_\_\_

**3. Heat Sink Description:** \_\_\_\_\_

Temperature in °F: \_\_\_\_\_

SCFM, ACFM, # / hr, GPM \_\_\_\_\_

Desired Outlet Temperature \_\_\_\_\_

**4. Notes:** \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

**5. Design Sketch Concept:** (Special materials of construction, approximate size constraints, pressure drops not to be exceeded, existing connections to match, required tubing diameters, configuration such as coil or core assembly)

Please FAX, E-mail, or Mail any Additional Information as Required

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**PLEASE PRINT A COPY FOR YOUR RECORDS BEFORE SUBMITTING**

You may submit electronically via email or fax your request to 262-251-0118.

**SUBMIT**  
(electronically via email)