

# Applied Heat Recovery, LLC

**INDUSTRIAL  
ECONOMIZERS  
AIR HEATERS  
WASTE HEAT  
RECOVERY**

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Today's fuel costs demand that boiler plants be more efficient than ever before. With a wide array of designs, applications and experience, Applied Heat Recovery, LLC is a leader in today's quest for fuel savings. Whether you have a gas, liquid or solid fuel boiler plant Applied Heat Recovery has a solution that will meet your needs.

Simply fill out and return this form, or visit our website, and our applications department will contact you with a solution.



## Economizer Data Sheet

Customer	
Attention	
Address	
City, State, Postal Code	
Phone Number	
e-mail address	
Site Location	
Date of Request	
Due Date	
Number of Units	

## Flue Gas Analysis - % Volume:

	Inlet Temp (°F)	N <sub>2</sub>	NO	H <sub>2</sub> O	O <sub>2</sub>	A	SO <sub>2</sub>	SO <sub>3</sub>	CO <sub>2</sub>	CO	CH <sub>4</sub>	H <sub>2</sub> S	H <sub>2</sub>	NH <sub>3</sub>	HCl	Other
Design																
Alternate																

Design Information	Design Case	Alternate
Flue Gas Flow (lb/hr)		
- Temperature Out		
- Gas Side Pressure Drop		
Water Flow (lb/hr)		
- Design Pressure		
- Operating Pressure		
- Pressure Drop		
- Temperature In (°F)		
- Temperature Out (°F)		

Note: Gas side pressure is assumed to be less than 10" w.c. unless otherwise stated.

Comments/Additional Specifications: