#### CUSTOM-ENGINEERED





## Water-Tube Waste Heat Boilers

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*Custom solutions ranging from 10,000–150,000 pph of steam.* 



E-Tech waste heat boilers accomplish the twin tasks of cooling process gases and recovering waste heat for alternate uses. We can custom engineer to any set of conditions, providing versatile flow configurations for horizontal or vertical flows, saturated or superheated steam and single- or multi-pass use.

# The efficient way to convert waste heat exhaust into steam.

### *Water-Tube Waste Heat Boiler*

Water tube boilers consist of waterfilled tubes within a boiler enclosure, over which hot flue gases are passed, resulting in fast-response free steam. Though comparable in efficiency to fire-tube boilers, water-tube boilers are preferable in higher pressure applications due to their greater structural integrity.



At E-Tech, we've been engineering precise custom solutions for our customers' waste heat recovery needs for more than 30 years, producing literally thousands of designs for virtually every type of application.

To ensure that finished products reflect our exacting standards, we contract with hand-picked,

exclusive subcontractors we know we can rely upon to maintain our exacting specifications and standards throughout manufacturing, inspection and shipment.

This thorough process ensures that whether you purchase a single component or a complete system, your E-Tech waste heat recovery equipment will meet your needs effectively and reliably for years to come.

#### 918-665-1930 | www.e-techinc.com

#### Our difference is GREENGINEERING<sup>™</sup>.

E-Tech heat recovery solutions produce efficiencies of up to 95% from your fuel dollar, while reducing pollutants in your exhaust. And we're constantly moving forward with new ideas to serve more industries with greater efficiency. So "green" is what your company saves ... and how it behaves.