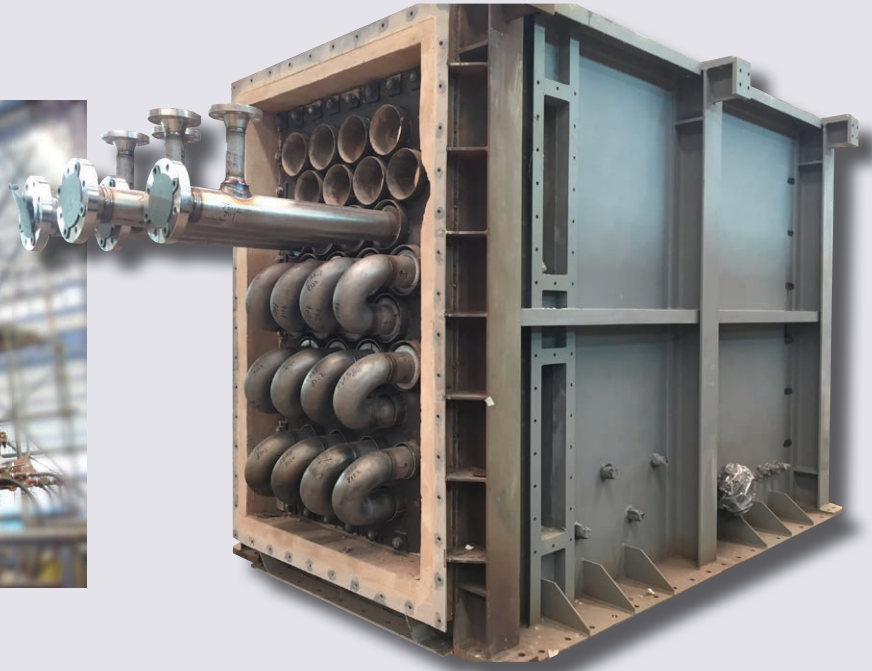
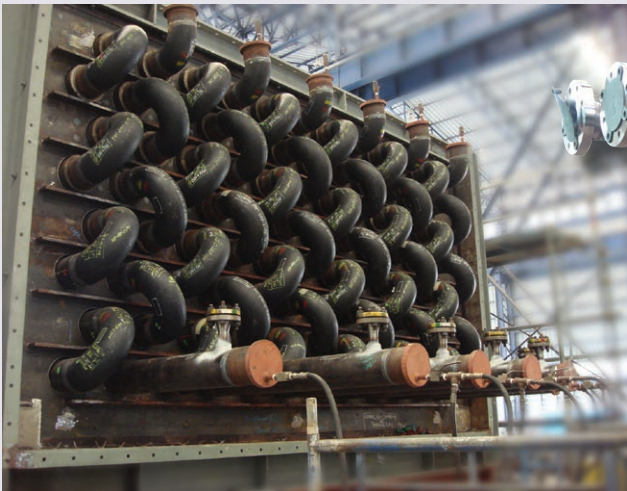




Reliable energy. Flexible approach.

FLUE GAS ECONOMISERS



The temperature of flue gases exiting a typical 3 pass steam boiler are approximately 220°C. This heat is lost to atmosphere but can be recovered through utilising a flue gas economiser and used to pre-heat the boiler feedwater, saving fuel. Economisers are low maintenance and require no operator interaction in use.

Depending on the exhaust composition a second stage 'condensing' economiser can be fitted allowing further fuel savings.

Cost savings

Fuel costs are typically reduced by between 4 - 6% for economisers and a further 3 - 4% with the addition of a condensing economiser. All economisers are designed to resist corrosion due to the particular exhaust gas composition and are fabricated to requirement including outdoor installations.

EOGB have the engineering experience and industry knowledge to tailor bespoke energy saving packages for all types of boiler plant. Initial site surveys and expert advice is available at no cost from our technical team.

Key benefits:

- Unused heat recovered (fuel use can be reduced between 4% to 8%)
- Associated carbon emissions reduction
- Bespoke designs available for challenging locations and non-standard fuels
- Engineered to suit existing feed water pumps and burner fans
- Low maintenance and no operator input required

ENQUIRE NOW

Email: sales@eogb.co.uk ● Call: **01480 477066** ● www.eogb.co.uk