



PROCESS TECHNOLOGIES

ENERGY | COMBUSTION

EcoFornax™ GLE

Sub-5 ppm NO_x for the oil field industry

ECOFORNAX™ GLE



Meeting tomorrow's
environmental needs
today

1

PERFORMANCE

Lowest NOX combined with highest thermal efficiency. Introduced for steam generator applications in 1994, with 400 separate applications of GLE burners now operating worldwide.

2

ADVANTAGES

- Sub-5 ppm NO_x with 25% FGR and 15% excess combustion air
- Sub-15 ppm without FGR
- CO emission levels generally undetectable
- Utilizes advanced lean burn partial premix combustion technology
- Repeatable performance using proprietary CMS algorithms

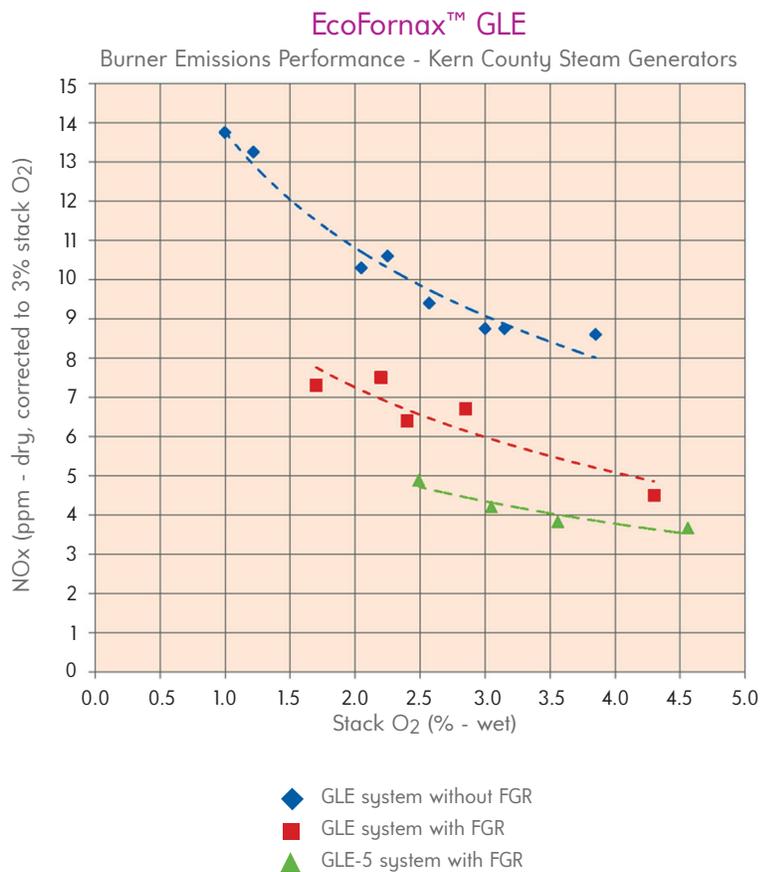
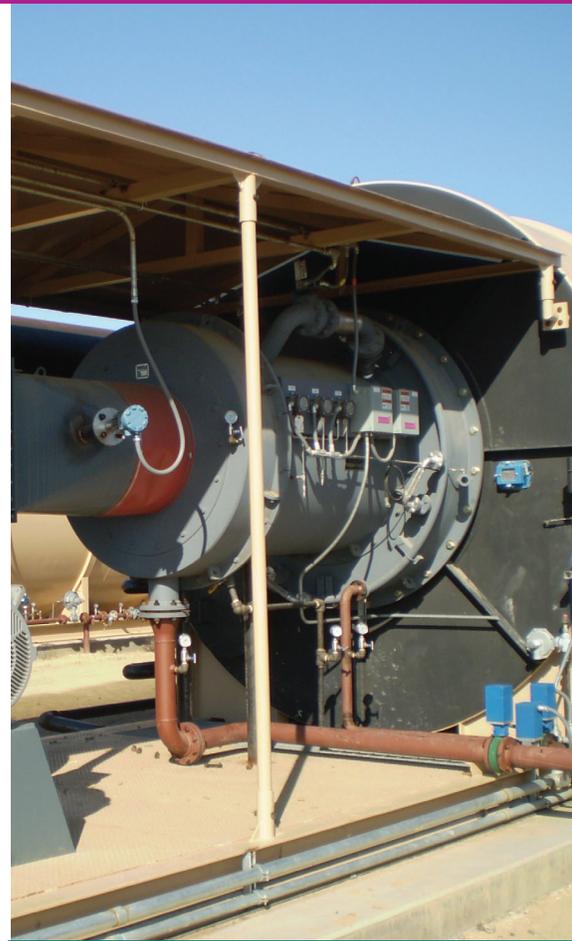
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DESIGN

The GLE accommodates a wide range of fuel gases and heating values. It produces the desired flame envelope to maximize radiant heat transfer.

GLE FEATURES

- In-line fan discharge centerline for minimal footprint and ease of installation
- Compatible with damper of VFD air flow control
- Nozzle mix pilot conveniently utilizes combustion air directly from the fan discharge
- Widely deployed, proven performance, and reliability



SCAN BELOW TO
SEARCH OUR DIGITAL
CATALOG FOR MORE
INFORMATION ON
PRODUCTS USED IN
THIS APPLICATION.



CONTACT

Fives North American Combustion, Inc.

4455 East 71st Street
Cleveland, OH 44105 - USA
T +1 800 626 3477
F +1 216 373 4237

Fives North American Combustion, Inc.
contact: fna.sales@fivesgroup.com
www.fivesgroup.com

