

# BIOGAS & LANDFILL GAS ENCLOSED FLARE SYSTEM OEF SERIES



## FEATURES

- High turndown system
- 1400 °C stacked on edge fibre lining
- 1000 °C chamber temperature
- > 0.5 residence time
- Destruction level +99.9%
- standard sizes from 500 m<sup>3</sup>/h to 3000 m<sup>3</sup>/h
- Temperature control via air dampers
- 2.5 kPa gas supply pressure throughout range
- Flat bottom flame arrestor eliminates liquid collecting in housing
- Double block & vent gas train with position proving system
- Central forced draft nozzle eliminating failure due high winds
- Self checking flame detection for 24 hour operation
- Methane analyser with low methane interlock
- Stainless steel chamber
- Complies with AS3814
- Stainless steel Pilot Burner
- Stainless steel Control panel

## OPTIONS

- Gas meter
- Biogas fan
- Knockout pot
- Air compressor
- Telemetry
- PLC

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