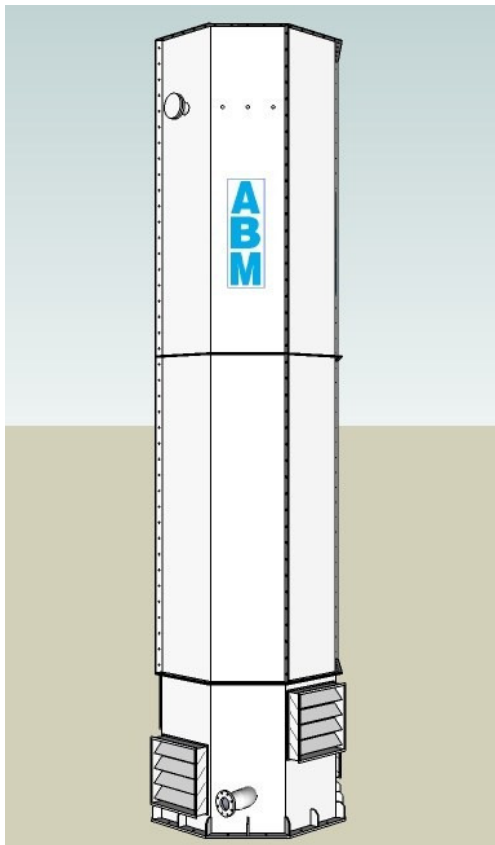


ABM DEVELOPS OEF SERIES BIOGAS ENCLOSED FLARE

ABM has developed a range of enclosed flares specifically designed for biogas. Featuring high turn down and fast response, the flares particularly suited to working simultaneously with stationary engines.

ABM's Marketing Manager Stuart Orton says 'In the past biogas flares have suffered from unreliability, poor destruction efficiency and low turndown. We have specifically addressed these issues in our OEF series of biogas flares.'



The ABM design has many unique features including;

1000°C chamber temperature with >0.5 second residence time.

>20:1 turndown

1400°C stacked on edge fibre lining

Dual air flow paths with combustion air entering in the centre of the flare and quench air entering via an annulus into the chamber.

Fast response is ensured by linking the biogas flow valve and combustion air dampers.

The standard range covers up to 2,000 m³/h of biogas and is available in skid mounted and containerised options.

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