



**Product Description: Incinerator**

The Incinerator is an inclosed flare system, which is an eco-friendly alternative to the standard open flare stack. It has up to a 20:1 turn-down ratio which produces an extremely high destructive removal efficiency (DRE). This almost completely eliminates the release of methane and heavier alkane gases into the atmosphere. Another key benefit of the incinerator is its concealed flame, which lowers negative exposure to the general public, making it good for urban use. Radiant heat is also dramatically decreased, which allows use in small locations where space is limited. It has a continuous pilot that keeps it “on the ready” for intermittent gas releases. The incinerator is a free-standing unit and requires no stakes or anchors to be driven into the ground.

**Applications:**

- Solution gas disposal
- Tank vapor disposal
- Pigging station flaring
- Under ballanced drilling
- Flowback or cleanup flaring
- Sour gas disposal
- Odor control or fugitive emissions

**Incinerator Technical Specifications:**

	GFS-1000	GFS-1500
Waste Gas Inlet:	4” Ansi #150 Flange	4” Ansi #150 Flange
Pilot Gas Inlet:	1/4” Npt	1/4” Npt
Overall Height:	18.5 ft.	23.5 ft.
Max Heat Release:	1,000,000 Btu/hr	1,000,000 Btu/hr
Flow Rating	960,000 - 1,000,000 MM/SCF/D	1,300,000 - 1,500,000 MM/SCF/D