

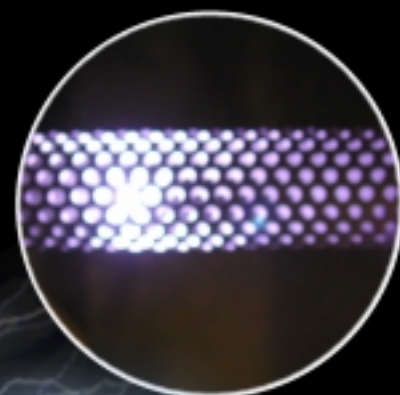
IRIS



IGNITORS

For Flare Stacks, Boilers and Furnaces

- High Energy
- Gas / High Tension
- Gas / High Energy



THE IRIS HIGH ENERGY IGNITOR

The high energy ignitor is a non fouling high energy device, designed to directly ignite all liquid and gaseous fuels. With its built-in design characteristics, both fouling and blowing out are impossible.

The HIGH ENERGY IGNITOR has proven to be superior in the following applications:

Flare Stacks

- ✓ Reliable
- ✓ Maintenance Free
- ✓ Non Fouling

H2S and Various Pressure Vessels

- ✓ Easily Installed
- ✓ Maintains vessel Integrity

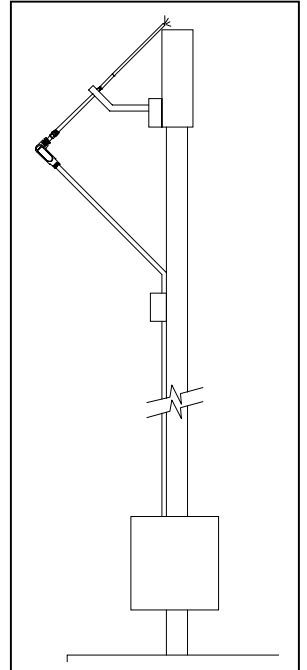
Tall Gas Incinerators, Heaters and Power Boilers

- ✓ Non-Fouling
- ✓ Maintenance Free
- ✓ Easy to install

Specifications

12 Joule, Standard-Fire: Produces 4-6 pulses per second at 300 Watts

Portable Systems also available



THE IRIS GT-LITE GAS ELECTRIC IGNITOR

The IRIS GT-Lite Stainless Steel Gas-Electric Ignitor has been designed to provide reliable ignition and or warm up when and where required.

The IRIS GT-Lite Ignitor can be applied to boiler applications from industrial to utility lime and cement kilns heaters etc.

The multi-stage ignition will provide a dependable and reliable source of ignition when ever called upon regardless of the conditions.

APPLICATIONS:

- Gaseous Fuels
- Liquid Fuels
- Solid Fuels Light-off and Warm-up
- Main Flame support

CAPACITIES:

- 200,000 BTUH to 7,000,000 BTU/Hr.

OTHER MODELS:

- High-Energy Direct
- High-Energy Light Oil 1,000,000 to 40,000,000 BTU/HR.

FEATURES:

- Multi Stage Ignition
- Class 1, Class 2 or Class 3
- 310 Stainless Steel Construction
- High Tension Ignition (10,000 Volt standard)

OPTIONS:

- High Energy 2.4 or 12 Joule
- Explosion Proof
- Auto-Retraction
- Flame Rod , Optical Detectors or Fiber Optics



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