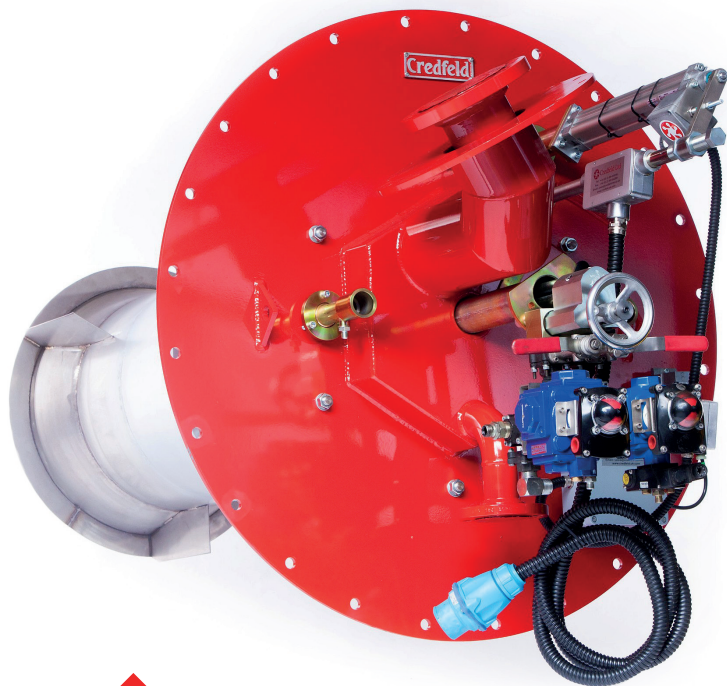


Low Voltage, High Energy, FFY Mk IV, Electric Ignition with Optional Monitoring



Typical Installation



Igniter, cable, plug,
socket & transformer



Igniter in Operation



Zone 1 Portable System

- 16Vac operation for safety & reliability, stepped down from any standard supply through a transformer
- Current flow can be monitored to prove ignition is in progress
- 2500°C tip temperature for instantaneous light up of any type of fuel from gas through to the heaviest liquid fuels
- Unaffected by forced draught or any amount of moisture
- Automatic type fitted with warning contacts when electrode maintenance is required
- Automatic system is complete with pneumatic retraction gear
- Can be supplied for use in Zone 2 areas or Zone 1 EExd IIB T5