

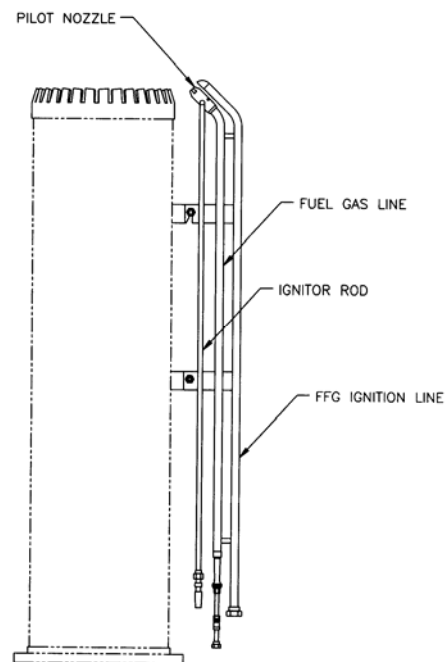
## ADVANTAGES

- ▶ Rapid re-ignition response time
- ▶ Low fuel consumption
- ▶ Ease of installation and/or retro-fit applications
- ▶ Durability due to high alloy, stainless steel construction
- ▶ Reliability: ignition and re-ignition
- ▶ Flame stability: wind velocities up to 150 mph (240 km/hr)
- ▶ Option of using flame front generator or electric sparking device

## GENERAL DESCRIPTION

The Model 255 pilot is a combination of our Model 245 pilot and Model 250 ENERGEX pilot. The Model 255 pilot can be ignited using a flame front generator and/or the Excitor (electronic sparking device). This pilot provides double security in case one ignition system should fail to ignite the pilot for any reason. This pilot should be used in critical applications that require redundant ignition systems.

MODEL 255 PILOT



**DESIGN FEATURES**

High alloy steel construction

Robust spark rod assembly

Mass isolated ignitor housing produces spark even when submerged in water

110, 240, or 24 volt power options

Manual or automatic operation

**SPECIFICATIONS**

**LENGTH:** 11'-0" (4.3m)  
**WEIGHT:** 75 lb. (34.1 kg)

**STANDARD METALLURGY:**

HEAD 309/310 SS

PILOT GAS LINE 316 SS

IGNITION LINE 316 SS

EXCITOR LINE 316 SS

INSPIRATOR Cast Iron

**CONSUMPTION:** 44 SCFH of Natural Gas @ 8 psig

**FUEL:** Natural gas, propane, butane