

## EverLite HEI Electronic Flare Pilot (Model 950)

### GENERAL:

- Robust flare pilot designed to meet the requirements of API-537
- Ignition by direct spark high energy ignition system
- Pilot ignition monitoring via thermocouples or flame ionization
- Stainless steel pilot gas inspirator and y-strainer
- Suitable for any flare type and size

### SELECTION CRITERIA / ADVANTAGES

- Rapid ignition and reignition
- Easy to install and retrofit on existing flare tips
- Flame stability in high wind conditions
- No flame front generator required

### DESIGN FEATURES

- Non-contact spark rod tip located below the flare tip to promote longevity
- Integrated wind hood and pilot nozzle
- Allows up to 4 different monitoring elements via thermocouples and / or flame ionization
- Pilot gas inspirator with optional wind shield
- Sleeved bottom pilot bracket to allow for expansion and contraction of the system while also making installation easier
- Low fuel gas consumption

### SPECIFICATIONS

#### DIMENSIONS:

- Length: 7'-3" [2210 mm]
- Weight: 75 lbs. [34 kg]

#### STANDARD MATERIALS:

- Wind hood and pilot nozzle: 310SS
- Pilot gas line: 316SS
- Ignition line: 316SS
- Inspirator: 316SS

