

EverLite Dual Ignition Flare Pilot (Model 955)

GENERAL:

- Robust flare pilot designed to meet the requirements of API-537
- Ignition by Encore direct spark high energy ignition system (HEI) or ground-based flame front generator (FFG)
- 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
- Primary and secondary ignition options for critical operations

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: 100 lbs. [45.4 kg]

STANDARD MATERIALS:

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

