



ClearSign Core™ Enclosed Flare

Ultra-Low Emissions flares with NOx requirements as low as 15 ppm (corrected to 3% O₂) are now required in multiple regions in the USA including parts of California. Additionally, Federal Quad O requires low CO and VOC emissions and correspondingly high destruction efficiencies. ClearSign Technologies Corporation now offers our ClearSign Core® Enclosed Flare product line that meets these challenging requirements.

At multiple installations, our ClearSign Core Enclosed Flare has consistently delivered sub 15 ppm NOx and greater than 99.9% destruction efficiency, all without any visible flames. It is available in Forced and Natural Draft configurations and can service the wellhead, pipeline, upstream and midstream industries. ClearSign's offering represents a cost effective, reliable, and complete solution for today's requirements in Ultra-Low Emissions flaring.

Benefits:

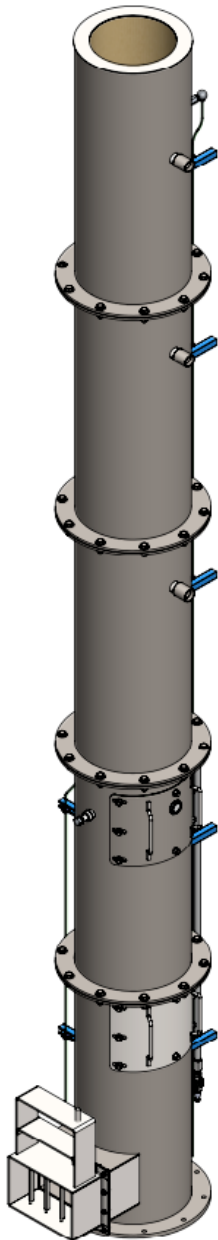
- No Visible Flames
- Ultra-Low Emissions
- High Destruction Efficiency
- Low Maintenance Costs
- Modular Construction
- Low Operating Costs

Attributes	ClearSign Core Enclosed Flare
NOx	<15 ppm*
CO	<15 ppm*
VOC	<10 ppm*
DRE	>99.9%
Turndown	3:1
Sizes Available	30, 10, 5, 2.5, & 1.0 MMBtu/hr

* Corrected to 3% O₂

** Meets SCAQMD and SJVAPCD Regulations

CLEARSIGN CORE™



Complete flare systems include the flare tube, fuel skid, burner management system, and flame safeguards. Gas heating values ranging from 500 - 2,000 Btu/scf.

To learn more about our products or to request a proposal, please contact ClearSign Technologies at 206.673.4848 or sales@clearsign.com