

NEXT GENERATION BURNERS

Engineered for Demanding Combustion Applications

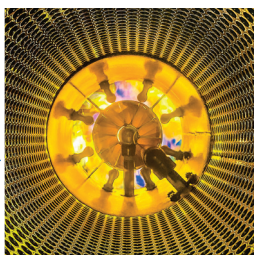
Introducing Next Generation Low NO_x Burners...

Upgrade with Sustainable Solutions

The VISION ProLine Series burners provide the best energy efficient emissions reduction metrics. They're an integral component of the Victory Energy Sustainable Solutions promise.

Applications

- Fully integrated with Victory Energy FRONTIER Firetube Boilers
- Retrofits
- New Installations



*Ideal for New Installations
and Retrofits*

*Standard with VFD and
Oxygen Trim*

*FEI Compliant
Fan System*

*Eliminate Thermoacoustic
Rumble and Helmholtz Pulsations*

*Flame
Optimized for
Enhanced
Heat Transfer*

*High Boiler Efficiency with Low
Fuel and Electrical Consumption*

*Gas and Oil firing
Capabilities*

*"Rugged-Duty" Construction for
Long Term Reliability*



NATIONAL
FIRE PROTECTION
ASSOCIATION



VISION® ProLine™ Series

The VISION® ProLine Series of burners offer next generation solutions for FRONTIER Firetube boiler applications. Based on a deep understanding of next generation high efficiency Firetube boiler performance requirements, VISION ProLine Series burners are designed to offer custom engineered solutions to deliver optimum performance and overall user value.

Victory Energy's ability to design, engineer, manufacture and integrate the enhanced complex combustion systems in combination with the energy efficient steam generation requirements are unique. The benefits of working with a single source for the entire burner and boiler system will enhance efficiencies and improve savings.

- Customized Design Selection
- Meets and exceeds current and future DOE's "Fan Efficiency Index" requirements
- <9 ppm NO_x with minimal FGR - Gas
- <5 ppm NO_x with nominal FGR - Gas
- <75 ppm NO_x with FGR - OIL
- Low CO₂, NO_x, CO, VOC and PM
- High Fuel turn down with high efficiency
- Gas.....10:1 - Oil.....8:1