

INDUSTRIAL-DUTY BURNERS

Engineered for Demanding Combustion Applications



UPGRADE WITH SUSTAINABLE SOLUTIONS

At Victory Energy, we believe that the future of all energy must be based upon carbon reduction.

Our goal is to deliver cleaner energy solutions which truly impact the environment for today and future generations.

The VISION Pro Series burners are engineered to deliver lower carbon intensity through responsible innovation that benefits our world.

VISION PRO SERIES BURNERS

Victory Energy manufactures industrial burner solutions delivered through a comprehensive line – the Pro Series product solutions. Our VISION® product portfolio is designed to meet virtually every burner application – new projects and retrofit.

VISION burners are essential core elements in the Victory Energy vertically integrated industrial burner and boiler solutions and our concept to completion promise.

The ability to design, manufacture and integrate both the steam generation and combustion systems in our Collinsville operation assures our customers overall system compatibility and single source responsibility. This approach offers a magnitude of difference in overall performance and sustainability gains for your operation.



VISION® ProFlex® Burner

- Engineered-To-Order
- 6 Models
- 30 MMBtu/hr to 500 MMBtu/hr Capacity
- 3 Configurations:
 - LN..... (<30 ppm NO_x with FGR)
 - ULN.... (<9 ppm NO_x with FGR)
 - ELN.... (<30 ppm NO_x without FGR)



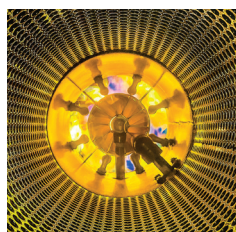
VISION® ProLine® Burner

- Standardized Designs
- 7 Models
- 100 HP to 2500 HP Capacity
- 2 Configurations:
 - LN..... (<30 ppm NO_x with FGR)
 - ULN.... (<9 ppm NO_x with FGR)

COMBUSTION SOLUTIONS

Through the Combustion Solutions product unit, Victory Energy offers a complete suite of solutions that work efficiently and seamlessly with all Vision Burners.

- Burner Management Systems
- Controls Instrumentation
- Fuel Trains



VISION® ProPlus® Duct Burner

- Engineered-To-Order
- 6 Models
- Billion Btu/hr Capacity
- Low Emissions - NO_x, CO, VOC, PM
- Excellent Temperature Distribution
- Low Pressure Drop



VISION® ProMax® Burner

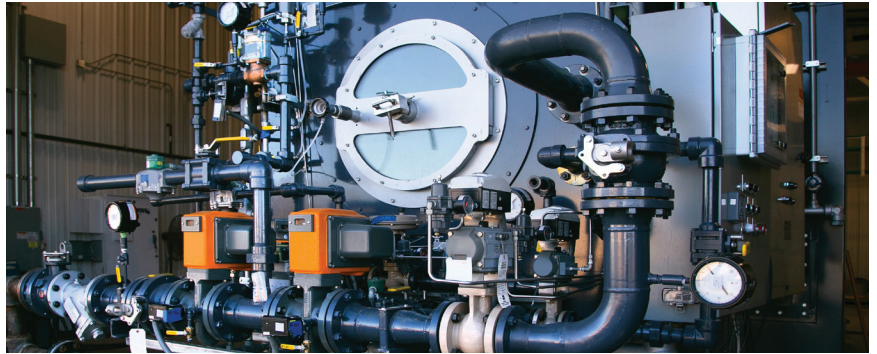
- Standardized Designs
- 12 Models
- 30 to 425 MMBtu/hr Capacity
- Ultra Low Emissions without FGR
- High Combustion Efficiency
- Improved Process Throughput
- Low Maintenance

VICTORY ENERGY®
Full Steam Ahead!



INDUSTRIAL-DUTY BURNERS

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A PROVEN CHOICE, FOR ALL KINDS OF COMBUSTION.

- Center core gas:
 - Pilot to ignite the burner
 - Stabilizer for the main pre-mixed flame
- Ultra Low-NO_x (<30 ppm)
- Low maintenance (no moving parts)
- Turndown ratio in excess of 10:1
- Large view-port / Access door
- Unparalleled visual inspection of the flame core



For more information, contact your Certified OEM Combustion Solutions Expert at Victory Energy.



1-877-783-2665



HIGH STABILITY GAS IGNITER

The VISION® SparkMax™ Igniter provides maximum reliability and repeatable performance in a cost-effective ignition package.

- Stable combustion enhanced with fresh air quick premix design
- Proven performance in adverse, contaminant-rich environments
- Electrodes easily replaced without removing the igniter
- Easily retrofit with new mounting plate Durable spark electrode

AVAILABLE LENGTHS
- 24 TO 120 INCHES



RATINGS
- 0.25 MMBtu/hr to 40 MMBtu/hr
- Standard to Severe-Duty

