

## VISION® ProFlex Series™

The VISION® ProFlex™ Series offers an extensive line of burner solutions that are well-suited for new and retrofit burner for boiler and high temperature hot water applications. Based on a deep understanding of boiler performance requirements, VISION ProFlex burners are designed to have a wide range of flexibility to provide custom engineered solutions to deliver optimum performance and overall user value.

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

### VISION® PROFLEX™ SERIES

- ▶ Robust Industrial Style Burner
- ▶ Engineered-To-Order
- ▶ 6 Models – 30 MMBtu/hr to 500 MMBtu/hr
- ▶ <9 ppm NOx – Gas
- ▶ <75 ppm NOx – Oil
- ▶ Low CO<sub>2</sub>, CO & VOC & PM
- ▶ Excellent Fuel Turn Down: 20:1 Gas & 8:1 Oil
- ▶ Heat Input Based on 70° F Air and 1000' Elevation
- ▶ Gas and/or Oil Fuel Firing Capability



### APPLICATIONS

- ▶ Fully integrated with VEO Watertube VOYAGER®, DISCOVERY® Boilers and GENESIS® HTHW
- ▶ Retrofits
- ▶ New Installs

### 3 MODEL CONFIGURATIONS

- ▶ LN (< 30 ppm NOx with FGR – Gas)
- ▶ ULN (< 9 ppm NOx with FGR – Gas)
- ▶ ELN (< 30 ppm NOx without FGR – Gas)



MADE IN USA

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## VISION® ProFlex Series™

VISION® ProFlex™ burners provide the best overall emissions reduction metrics. They're an integral component of the Victory Energy Sustainable Solutions promise. The product line is comprised of 6 Models that deliver the widest range of low NOx emissions performance to meet the most stringent sustainability application challenges.

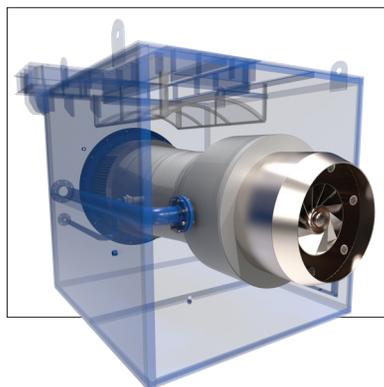
The complete line of VISION ProFlex burners combined with the proven line of Victory Energy industrial boilers and hot water generators deliver a vertically integrated package that is unmatched in the boiler industry. Count on Victory Energy for all your combustion requirements.



▶ Standard offering includes integrated BMS/CCS/BCS system with precise control of boiler.

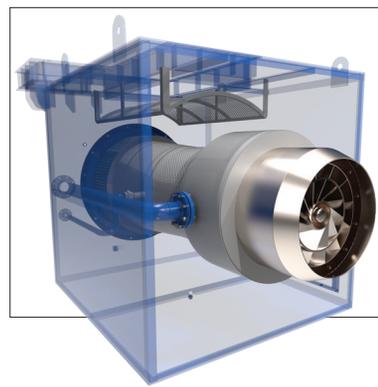
### LN Model

- ▶ Versatile Low NOx Gas and Oil Burner
- ▶ < 30 ppm NOx with FGR - Gas
- ▶ Robust diffusion flame technology



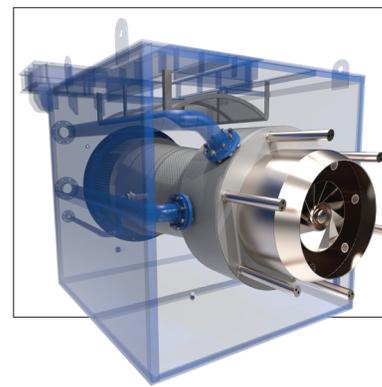
### ULN Model

- ▶ Superior Ultra Low NOx Gas Burner
- ▶ <9 ppm NOx with FGR – Gas
- ▶ Innovative Fuel Pre-mix Technology



### ELN Model

- ▶ Efficient Low NOx Gas Burner
- ▶ <30 ppm NOx WITHOUT FGR – Gas
- ▶ Partial Pre-mix with Fuel Staging



MODEL REF	HEAT INPUT RANGE	
	MMBtu/hr (Min)	MMBtu/hr (Max)
VPF-W1-LN	35	56
VPF-W2-LN	56	88
VPF-W3-LN	88	137
VPF-W4-LN	137	213
VPF-W5-LN	213	333
VPF-W6-LN	333	500

MODEL REF	HEAT INPUT RANGE	
	MMBtu/hr (Min)	MMBtu/hr (Max)
VPF-W1-ULN	30	46
VPF-W2-ULN	46	75
VPF-W3-ULN	75	110
VPF-W4-ULN	110	175
VPF-W5-ULN	175	275
VPF-W6-ULN	275	425

MODEL REF	HEAT INPUT RANGE	
	MMBtu/hr (Min)	MMBtu/hr (Max)
VPF-W1-ELN	35	56
VPF-W2-ELN	56	88
VPF-W3-ELN	88	137
VPF-W4-ELN	137	213
VPF-W5-ELN	213	333
VPF-W6-ELN	333	500



Light-Off With Confidence!

