

# FLEX-HEAT Burner



**WAYNE**  
Combustion Systems™

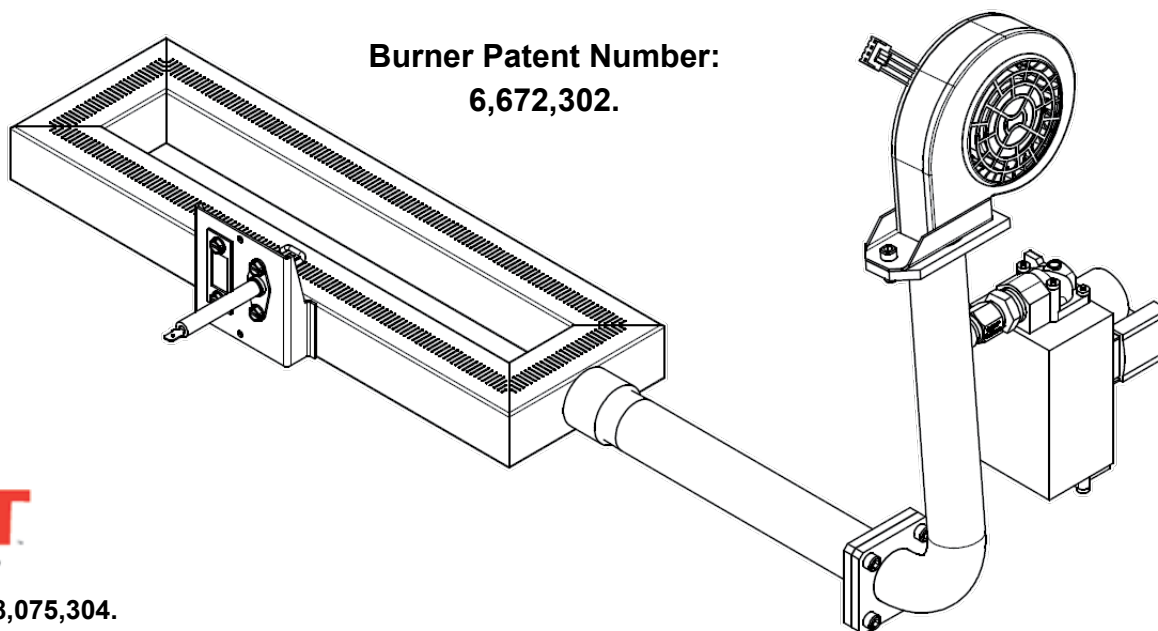
a Scott Fetzer company

## FLEX-HEAT Burner Description:

The FLEX-HEAT burner system has a proud tradition of delivering best-in-class performance and industry awards to its customers. The FLEX-HEAT burner system is designed to provide the optimal heat pattern in a variety of appliances. The stainless steel tubular burner can be constructed in a variety of shapes and porting patterns. Burners operate on Natural or LP gas with direct spark ignition and flame sensing. All models are factory wired and test fired.

## Product Features:

- Standard or Custom Burner Models Available
- Suitable for a Variety of Heating Applications
- Standard Firing Range 20,000 Btu/hr to 60,000 Btu/hr.
- Custom Firing Rates Available.
- Patented “Field Proven” Technology
- Low NOx Capability
- On/Off Operation or Full Gas/Air Modulation with Wayne’s patented iHeat system.



**Burner Patent Number:  
6,672,302.**

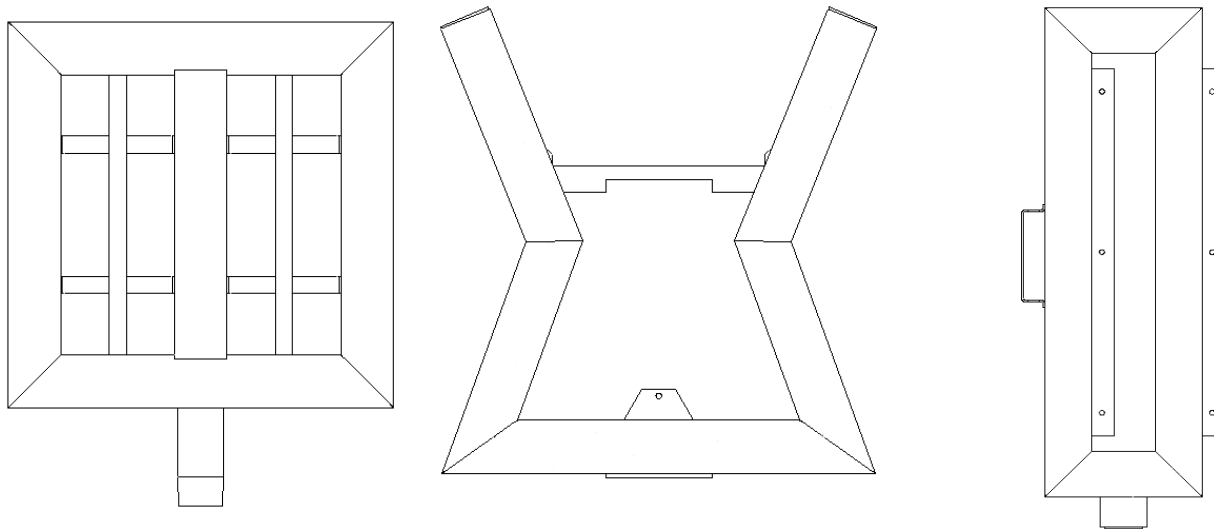
**iHEAT**  
INTELLIGENT  
High Efficiency Appliance Technology

**Patent Number: 8,075,304.**

# FLEX-HEAT Specification:

FLEX-HEAT GAS BURNER	RATINGS
<b>RATINGS DESCRIPTION</b>	
Standard Firing Range (Btu/hr)	20,000 to 60,000
Custom Firing Range (Btu/hr)	Customer Specific
Voltage Available (AC)	24 Volt (60Hz) ,120 Volt (60 Hz), 230 Volt (60 Hz)
Voltage Available (DC)	24 Volt
Ignition Source	Direct Spark Ignition
Gas Pressure Required	Natural Gas - 7.0" W.C. LP Gas - 11.0" W.C.

## FLEX-HEAT Sample Shapes:



**For More Information Contact Wayne Combustion Systems:**

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