

# Eclipse ImmersoPak Burners

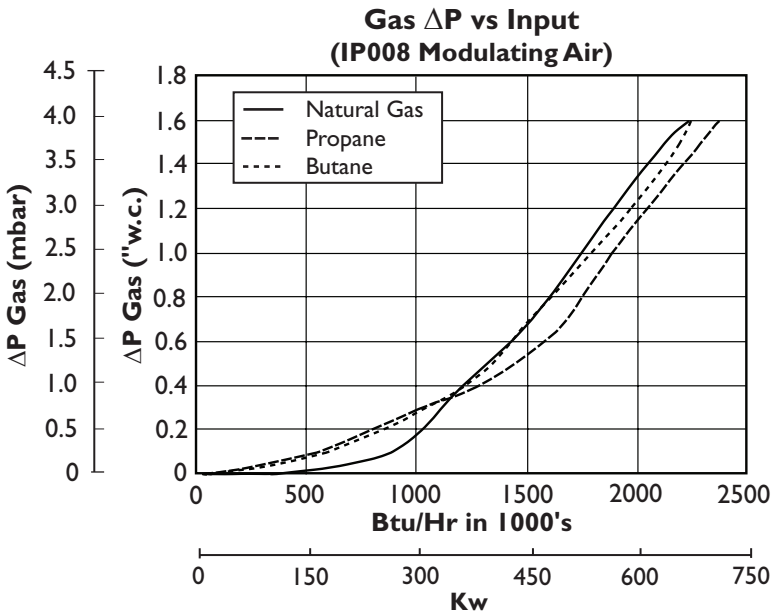
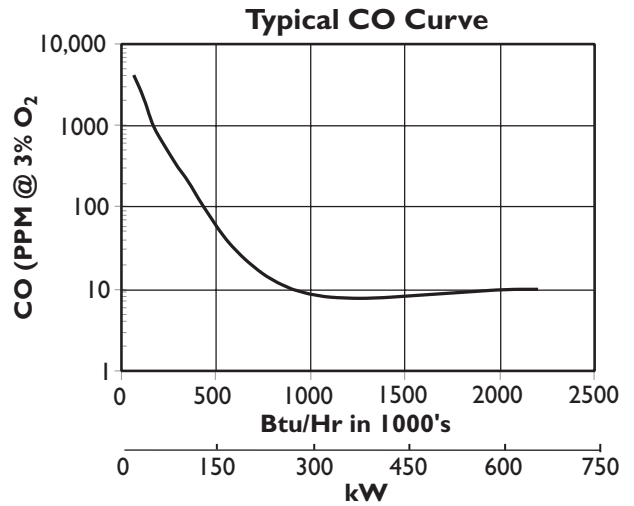
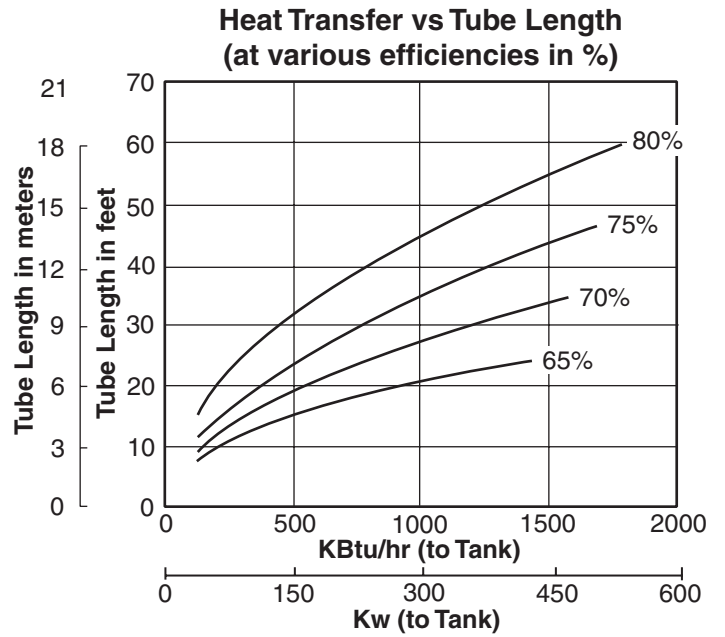
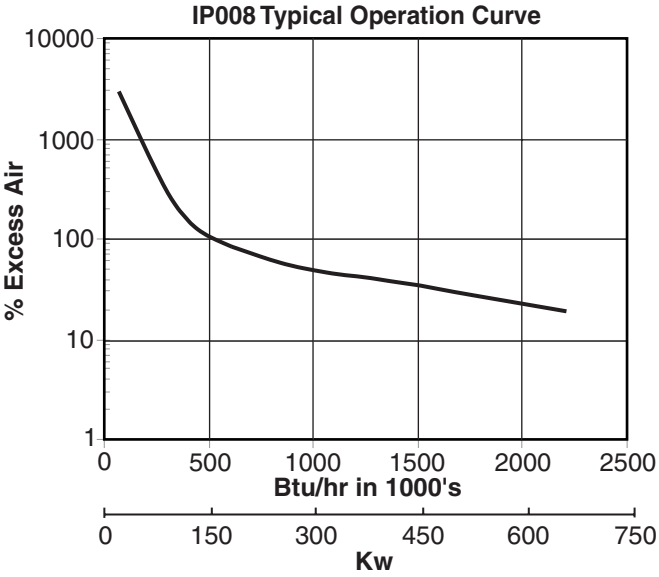
Model IP008

Version 2

Parameter	Modulating Air		
	Nat Gas	Propane	Butane
High Fire kBtu/hr. (kW) @ 3% O <sub>2</sub>	2050 (600)	2350 (688)	2250 (659)
Low Fire kBtu/Hr. (kW)	40 (12)	60 (17.5)	60 (17.5)
High Fire CO (ppm) @ 3% O <sub>2</sub>	<15	<60	<60
Orifice Size (mm)	30	25	22.5
Air Pressure "w.c. (mbar) @ Max. Input – Air Pressure at burner inlet (Tap "A")	3 (7.5)		
Main Gas Pressure "w.c. (mbar)	Maximum	138.5 (345)	
	Minimum	15 (37)	
	Recommended	18 (45)	
Weight – less actuator lbs. (kg)	160 (72.5)		
Blower Type	10" Packaged		
Gas Piping	N.P.T. or B.S.P.		
Flame Detection	U.V. Scanner		

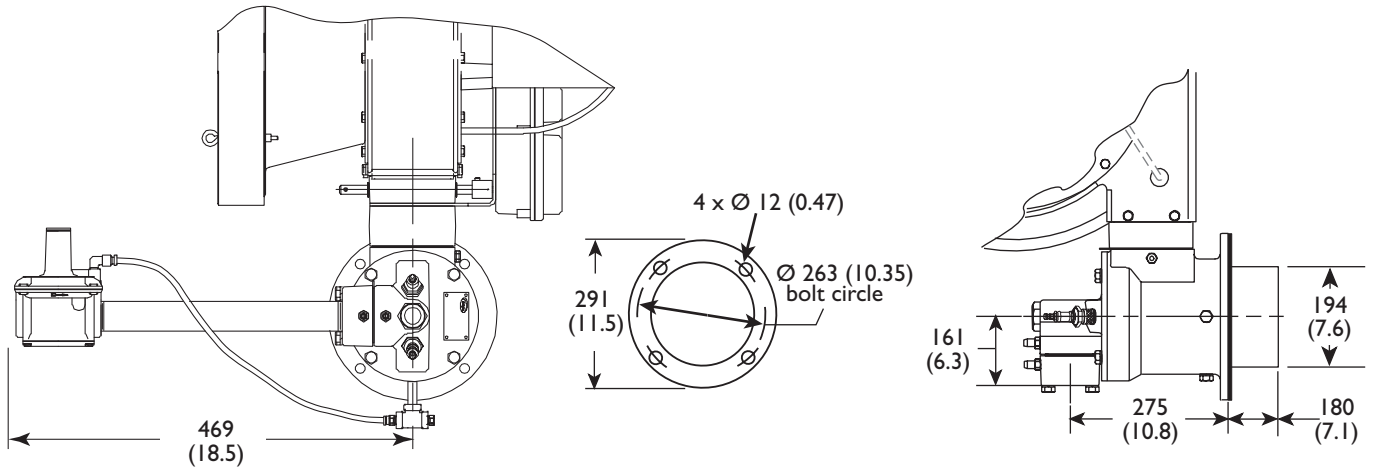
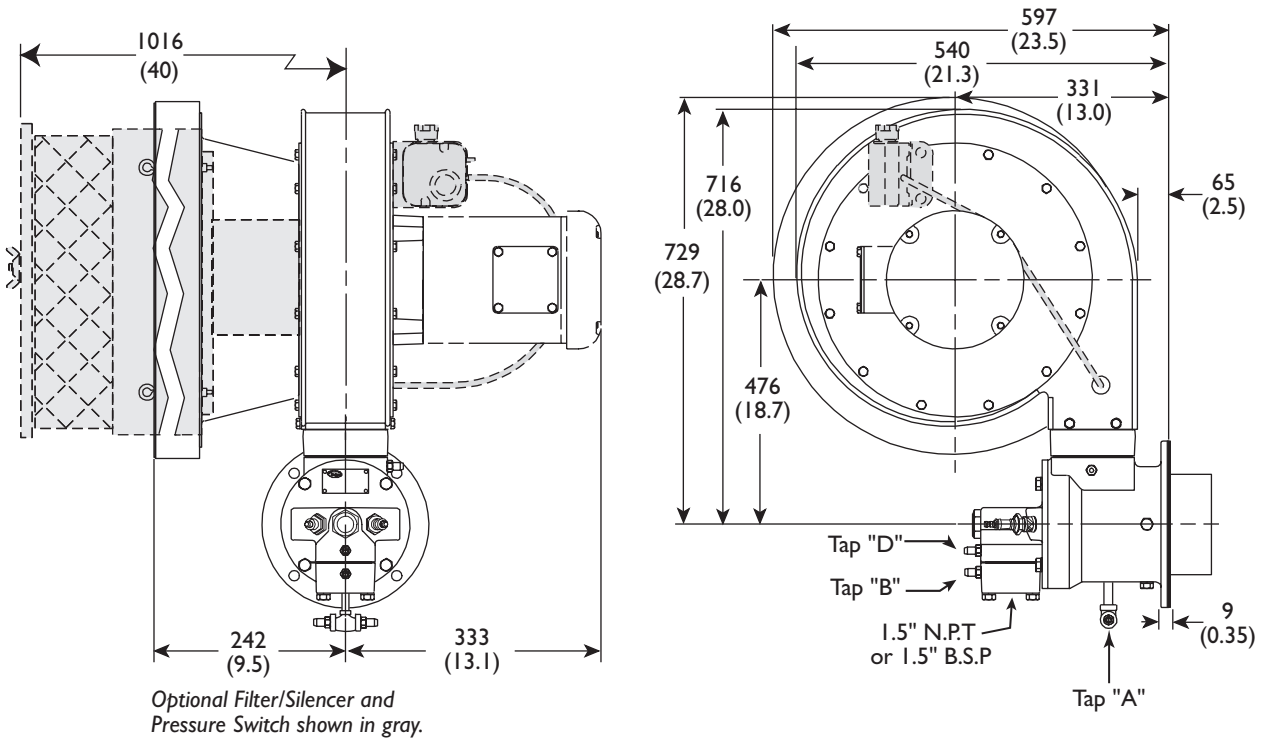
- All information is based on laboratory testing with a tube effective length of 32 feet. Different tube sizes and conditions (including backpressure) may affect the data.
- All information is based on standard tube design. Changes in the tube will alter performance and pressures.
- All inputs based upon gross calorific values.
- Plumbing of air and gas will affect accuracy of orifice readings. All information is based on generally acceptable air and gas piping practices.
- For 65% to 80% efficiency at high fire, tube length should be 25 to 60 feet long.
- Eclipse reserves the right to change the construction and/or configuration of our products at any time without being obliged to adjust earlier supplies accordingly.

## Performance Graphs

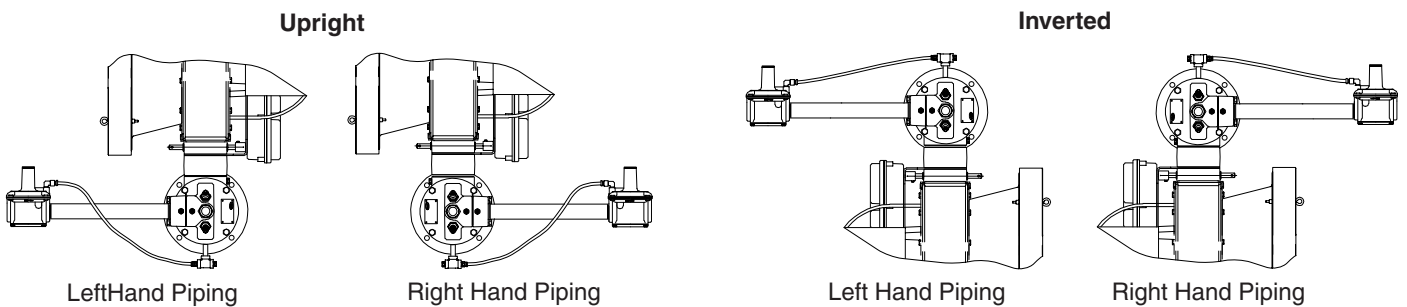


## Dimensions & Specifications

Dimensions in mm (inches)



### Orientation





**Offered By:**

Power Equipment Company  
2011 Williamsburg Road  
Richmond, Virginia 23231  
Phone (804) 236-3800  
Fax (804) 236-3882

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