

Eclipse ImmersoPak Burners

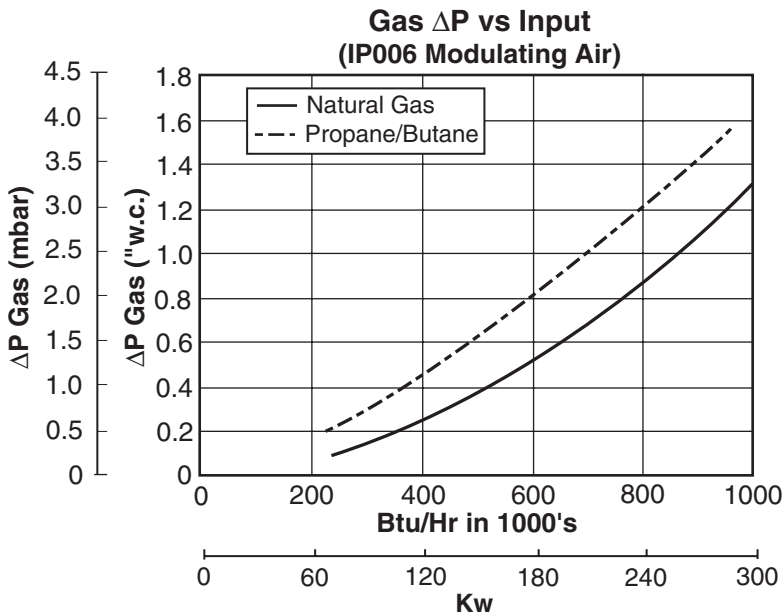
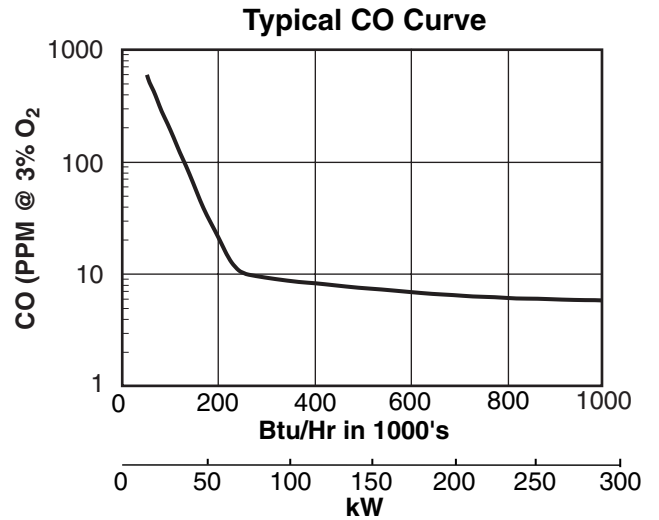
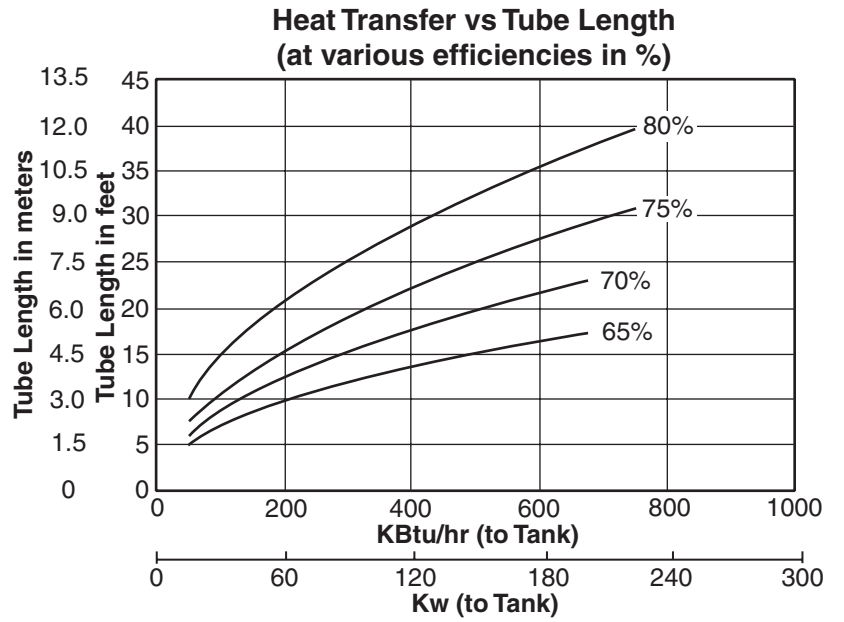
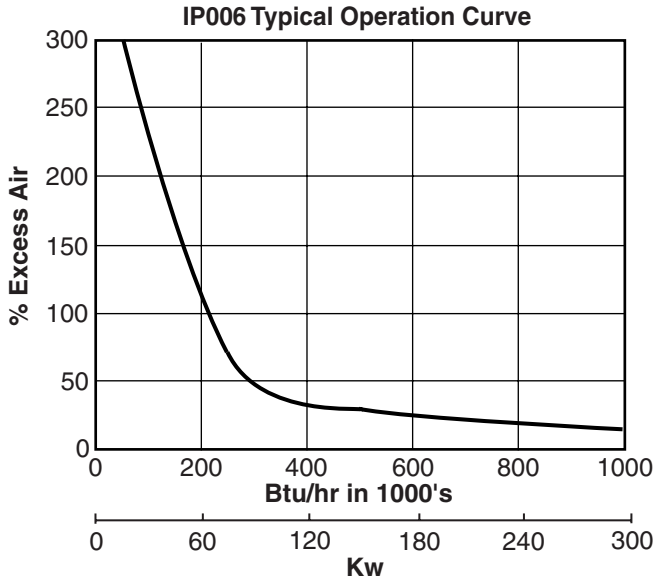
Model IP006

Version 2

Parameter	Modulating Air		
	Nat Gas	Propane	Butane
High Fire kBtu/hr. (kW) @ 3% O ₂	1000 (293)	1005 (294)	1020 (299)
Low Fire kBtu/Hr. (kW)	40 (12)	40 (12)	40 (12)
High Fire CO (ppm) @ 3% O ₂	<10	<10	<10
Orifice Size (mm)	20.5	16	15
Air Pressure "w.c. (mbar) @ Max. Input – Air Pressure at burner inlet (Tap "A")	3 (7.5)		
Main Gas Pressure "w.c. (mbar)	Maximum	27.7 (69)	
	Minimum	6 (15)	
	Recommended	10 (25)	
Tube Back Pressure "w.c. (mbar)	0.2 (0.5)		
Weight – less actuator lbs. (kg)	99 (45)		
Blower Type	6" Packaged		
Gas Piping	N.P.T. or B.S.P.		
Flame Detection	Flame Rod or U.V. Scanner		

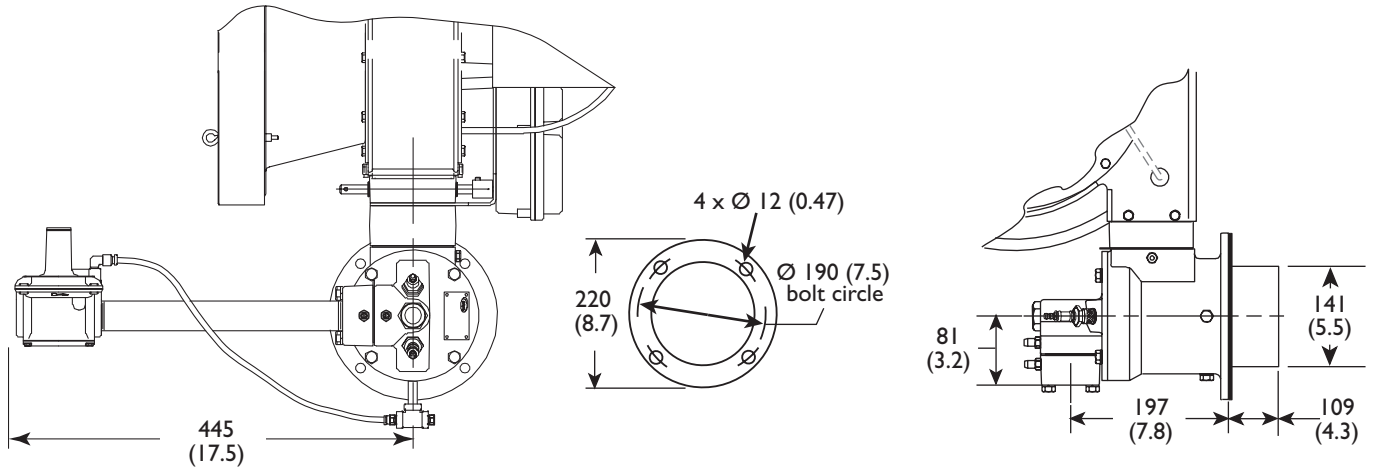
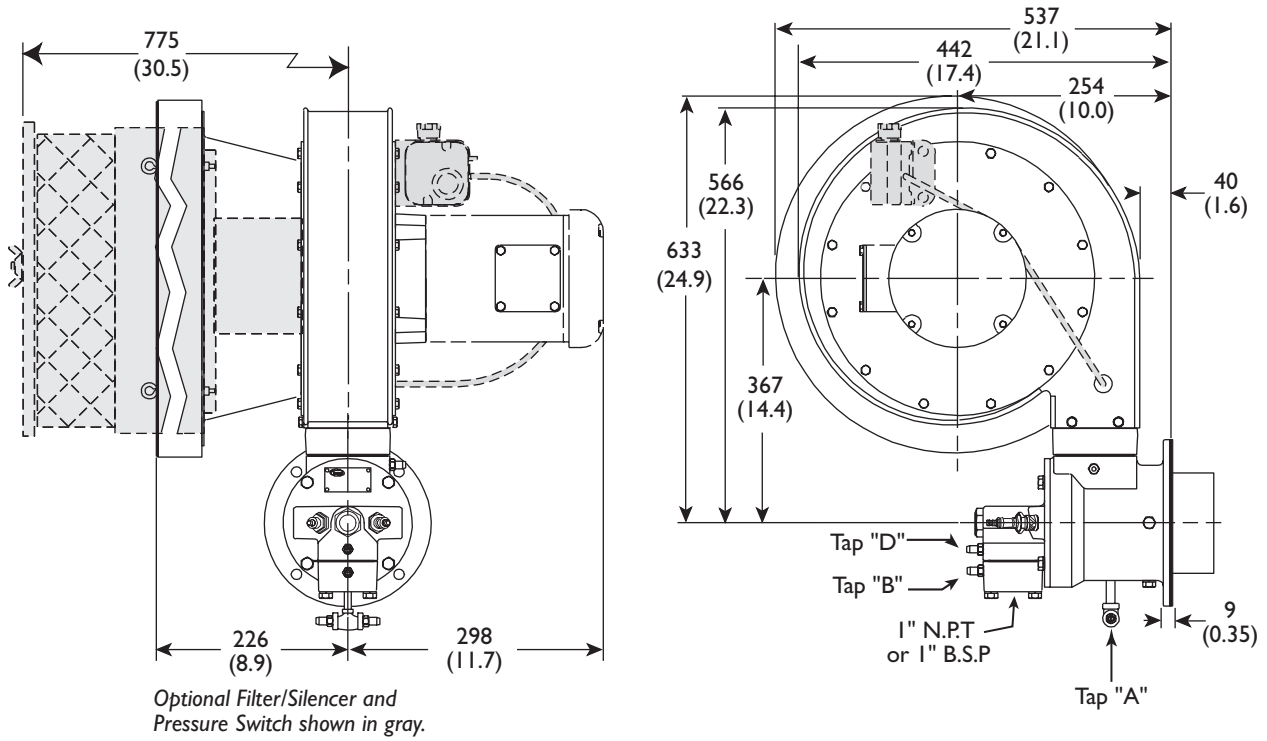
- All information is based on laboratory testing with a tube effective length of 32 feet. Different tube sizes and conditions (including backpressure) may affect the data.
- All information is based on standard tube design. Changes in the tube will alter performance and pressures.
- All inputs based 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 16 to 42 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

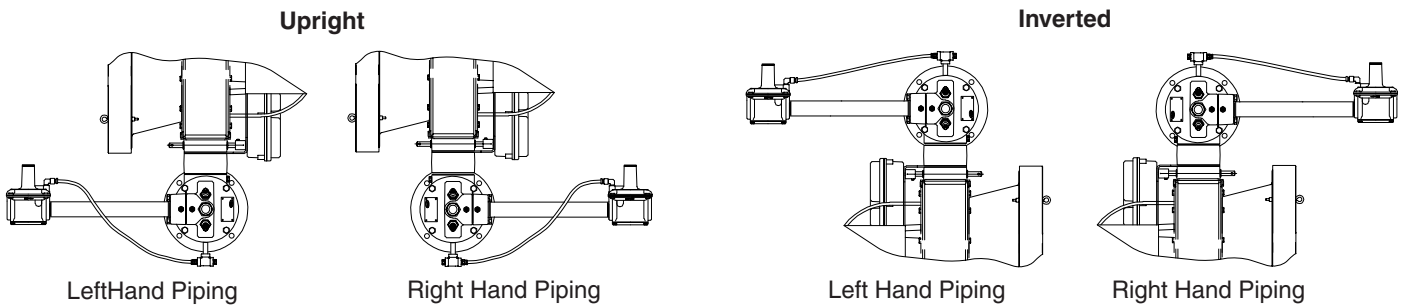


Dimensions & Specifications

Dimensions in mm (inches)



Orientation





Offered By:

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