



## Model TF8

Parameters		Specifications
Integral Blower Motor, HP		3/4
Maximum Input, BTU/hr (kW) <sup>1</sup>		1,910,000 (560)
Pilot Gas Flow (cfh)		100
Pilot Output BTU/hr (kW) <sup>2</sup>		100,000 (29)
Nominal Operating Gas Pressure at Burner Head, "w.c. (mbar) <sup>2</sup>	Natural Gas	5.3 (13.2)
Nominal Operating Air Pressure at Burner Head, "w.c. (mbar) <sup>2</sup>		1.9 (4.7)
Tube Diameter, inches (mm)		8 (203.2)
Maximum Tube Length, ft. (m)		53 (16.2)
Piping		NPT
Ignition Type		Pilot
Flame Detection		Flame rod or UV scanner
Fuel		Natural Gas or Propane
Conformance		 

1 Maximum input is given for the standard, integral air blowers at 1,000 ft elevation. Higher elevations may require a larger capacity blower.

2 Values are given for integral blower arrangement at high fire.

Test conditions: Natural Gas flow 170 SCFH, 2.2% excess O<sub>2</sub>, test fired into effective tube length of 28"

NOTE: All values are approximate. To check if the packages meet other agency requirements, contact the factory. Packages meant for indoor use.

NOTICE: Selas practices a policy of continuous improvement in the design of its products. It reserves the right to the change the specifications at any time without prior notice.

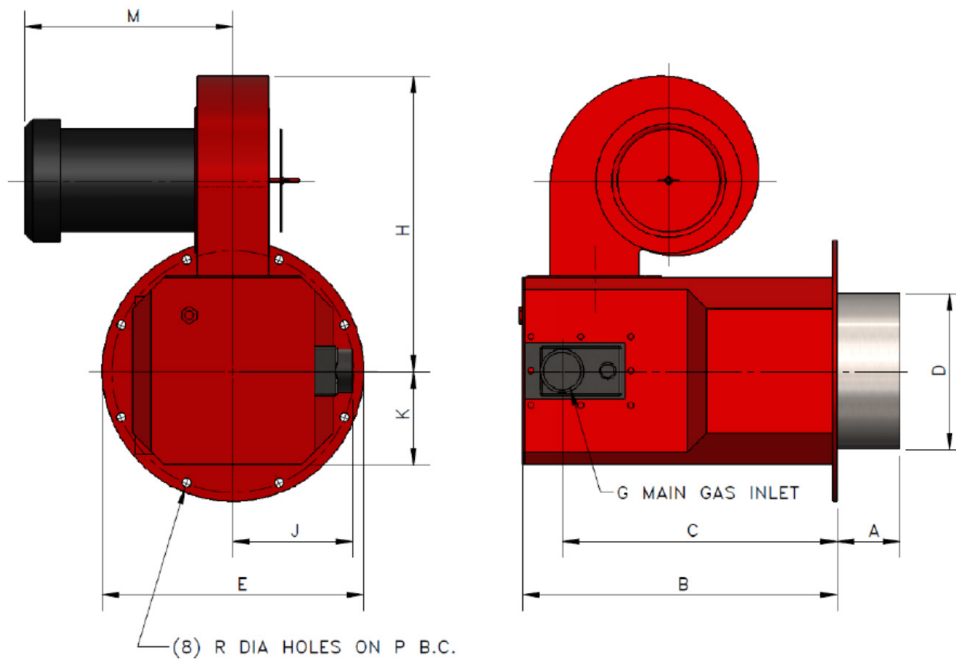


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## Dimensions



A	B	C	D	E	F	G	H	J	K	M	P	R
3-3/4	17	15	7-7/8	14-5/8	1-1/2	1-1/2	18-1/4	7-1/4	4	11-1/4	13-3/8	9/16



NOTE: All dimensions are in inches +/- 1/8. Blower mounted sideways on casing w/motor facing mounting plate when no gas train is required. 'M' dimensions approximate, dependent on motor manufacturer. Dimensions subject to change without notice. Blower may be mounted in other configurations.



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