



TD Inferno NG

Flameless Construction Heater
No flame. No fumes. No fuss.

PERFORMANCE

- FUEL: **NATURAL GAS / PROPANE**
- HEAT: **Replaces "1 million BTU" IDF's**
- EFFICIENCY: **92%**
- CFM: **7,200+**
- STATIC PRESSURE: **4.50"+**
- TEMPERATURE: **180°F**

POWER PLANT

- **INDUSTRIAL FORD V6**

DIMENSIONS

- WEIGHT: **3,100 lbs w/Trailer**
- SKID MOUNTED HEIGHT : **54"**
- SKID MOUNTED WIDTH: **42"**
- SKID MOUNTED LENGTH: **80"**
- TRAILER MOUNTED HEIGHT: **72"**
- TRAILER MOUNTED WIDTH: **72"**
- TRAILER MOUNTED LENGTH: **144"**

FEATURES

- **SKID MOUNTED OR TRAILER MOUNTED**
- **HIGH STATIC FAN**
- **REMOTE THERMOSTAT**
- **DOUBLE 16" OUTLET**



Superior Alternative To:

"1 million BTU" Indirect Fired Heaters

When looking at the most important heating spec – **BTU output** – our heaters are more affordable, efficient, and practical than all the "big" indirect fired heaters. *Remember, indirect fired heaters waste a bunch of fuel/heat out of their hot flues making them very inefficient.* Our flameless heaters are well over 92% efficient, which saves fuel and provides more BTU's per dollar..

The "big" indirect fired heaters input "1 million BTU's," but considering their inefficiencies (hot flues), they output the same amount as our flameless heaters. Not only do they waste fuel, but they are big, bulky, and constantly have burner problems. Our **TD Inferno NG** outputs over 650k BTU's at over 92% efficiency. In other words, you get the same amount of heat with less fuel.



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©2025 by Therm Dynamics Mfg. Inc. All rights reserved. US Patent #5,819,724, #6,186,138B1, #9,366,170B2, #9,816,425B1, and 2,730,821. Other Patents Pending.

TD Inferno NG REPRESENTATIVE PERFORMANCE REPORT

RPM	FUEL BURN LB/HR (LPG)	FUEL BURN CUBIC FT/HR (NG)	OUTLET TEMP	AMBIENT TEMP	CFM	BTU/HR	ST. RP
1800	23.4	371.9	120	0	4,280	385,700	2.00
1900	24.6	394.8	120	0	4,490	409,400	2.00
2000	25.4	413.5	120	0	4,790	428,800	2.25
2100	26.5	436.4	120	0	4,970	452,500	2.50
2200	27.7	461.3	120	0	5,040	478,400	2.75
2300	29.3	494.5	120	0	5,500	512,800	3.00
2400	30.3	515.3	120	0	5,600	534,400	3.25
2500	31.7	550.6	120	0	6,190	571,000	3.50
2600	32.2	561.0	120	0	6,370	581,800	4.00
2700	33.8	606.8	120	0	6,632	629,200	4.25
2800	35.1	633.8	120	0	7,200	657,200	4.50

NOTE:

BTU in 1lb. of LPG = 21,548

BTU in 1 Cu Ft of NG = 1,037

Temperature measured in Fahrenheit

