

The ThermoGen Heater®

200M

Specifications and Data

Thermal output BTU/hr	20,040,000
Heating Surface (sq ft)	1040
Thermal Efficiency Average (%)	86
Coil Pipe Material (3")	A106 Grade B
Number of Coils	3
Capacity of Coils (us gal)	437
Test Pressure (PSI)	500
Maximum Outlet Temperature (°F)	(Varies with Density/Type of Fluid) 250
Maximum Fuel Pressure (PSI)	100
Stack Temperature Average (°F)	625
Fuel Consumption at Rated Output (us gal/hr)	167
Atomizing Air Pressure (PSI)	60
Fuel Nozzle	Single Multi-port
Blower Type	Forced Draft Fan
Combustion Air (CFM)	8,500
Ignition Type	Magneto Spark or Ignition Transformer
Electric Power Supply	12 volt DC
Spark Plug Gap	5/16"
Percent CO ₂	12-14
Height to Stack Transition (in)	82
Length (in)	150
Width (in)	75
Weight (lbs)	13,400

- The heater was constructed in accordance with GenTex™ Oilfield Manufacturing Inc Quality Control program: Registration Number 25-537.
- The data provided above is accurate and representative of the unit's performance.
- The heater has been inspected and tested in accordance with GenTex™ Oilfield Manufacturing Inc testing standards.