

35M **TEXHEATER**[®]

Specifications and Data

Thermal output BTU/hr	3,500,000*
Heating Surface (sq ft)	170
Thermal Efficiency Average (%)	83
Coil Pipe Material	A106 Grade B
Number of Coils	3
Capacity of Coils (gal)	48
Test Pressure (PSI)	500
Maximum Outlet Temperature (°F)	(Varies with Density/Type of Fluid) 250
Maximum Fuel Pressure (PSI)	45
Stack Temperature Average (°F)	500
Fuel Consumption at Rated Output (gal/hr)	32.5
Atomizing Air Pressure (PSI)	30 – 40
Fuel Nozzle	Single Multi-port
Blower Type	Forced Draft Fan
Combustion Air (CFM)	1060
Ignition Type	Magneto Spark or Ignition Transformer
Electric Power Supply	12 volt DC
Spark Plug Gap	5/16"
Percent CO ₂	10 to 12
Height to Stack Transition (in)	43
Length (in)	89
Width (in)	41
Weight (lbs)	2300

- 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.

*Based on the calculated average from high fire test reports.

