



BOILER SYSTEMS SINCE 1946



RT-12MA

12 MMBTU Thermal Fluid Heater,
Natural Gas/No. 2 Fuel Oil Fired
Low NOx Burner (<30ppm)

Drop Trailer with 12 MMBTU Thermal Fluid Heater unit is designed to be placed in service at customer specified location with minimal on-site work.

PACKAGE INCLUDES:

- 12 MMBTU Output Vapor Power Thermal Fluid Heater
 - Design Maximum: 225 psig @ 750 deg F
 - Low NOx Burner (<30ppm)
 - Turndown: 8 to 1
 - Controls:
 - Low Combustion Air Switch
 - Flame Safeguard Control
 - Low Fluid Flow Switch
 - Coil Temperature Limit Switch
 - Automatic Time Delay Cooling Cycle

CONNECTION SIZES:

- Stack Outlet: 24" O.D.
- Inlet: 4" 300# Flange
- Outlet: 6" 300# Flange
- Main Gas Supply: 3" NPT
- Fuel Oil Supply: 1" NPT
- Fuel Oil Return: 3/4" NPT
- Atomizing Air: 3/8" NPT
- Shipping Weight: 19,000 lbs

ELECTRICAL REQUIREMENTS:

- 480v Three Phase - 30 AMP

FUEL CONSUMPTION:

- Natural gas: 15,000 SCFH @ 2 psig
- No. 2 Fuel Oil: 102 gal/hr