



BOILER SYSTEMS SINCE 1946



## RT-18MA

### 18 MMBTU Thermal Fluid Heater, Natural Gas/No. 2 Fuel Oil Fired

Drop Trailer with 18 MMBTU Thermal Fluid Heater unit is designed to be placed in service at customer specified location with minimal on-site work.

#### PACKAGE INCLUDES:

- 18 MMBTU Output Vapor Power Thermal Fluid Heater
  - Design Maximum: 225 psig @ 750 deg F
  - 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: 30" O.D.
- Inlet: 6" 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: 33,000 lbs

#### ELECTRICAL REQUIREMENTS:

- 480v Three Phase - 30 AMP

#### FUEL CONSUMPTION:

- Natural gas: 22,500 SCFH @ 2 psig
- No. 2 Fuel Oil: 158 gal/hr