



Futera III Series Submittal Data

JOB NAME: _____

LOCATION: _____

ARCH/ENGR: _____

CONTRACTOR: _____

MODEL NO: _____

TYPE GAS: _____

BTU INPUT/OUTPUT: _____

ADDITIONAL INFORMATION:

Standard Features

- Up to 88% Efficiency
- Full Modulation with smooth, 4:1 turndown
- Cast Iron Headers (Boiler)
- Bronze Headers (Water Heater)
- Sealed Combustion/Direct Vent
- Symmetrically Air/Fuel Coupled
- Low NO_x
- Finned Copper Tube Heat Exchanger
- Gasket-less Heat Exchanger Assembly
- Mesh Burner
- ASME Pressure Relief Valve Mounted
- Pump Contactor
- Alarm Contacts
- Low Air Pressure Switch
- Stainless Steel Combustion Chamber
- Heat Exchanger Drain Valves
- Temperature/Pressure Gauge (Boilers)
- Flow Switch Mounted and Wired
- Flame Safeguard Control
- Enable/Disable Contacts
- Manual Reset High Limit
- Pump Delay Control
- Intake Air Filter
- Aluminum Impeller Variable Speed Blower
- Quick Release Latches
- Stainless Steel Jacket Panels
- Leak Test Valves
- FM/CSD-1 Compliant Gas Train
- HeatNet™ Control
 - Full Linear Modulation Control
 - Integrated Boiler Management System
 - Diagnostic Annunciator
 - 4-20 mA External Modulation Contact
 - Inlet/Outlet Temperature Sensors
 - Common Header Supply Sensor 10K (shipped loose)
 - Alarm Bell

Optional Equipment

- 208-240V 1PH (1250 – 2000)
- 208V 3PH (1250 – 2000)
- 240V 3PH (1250 – 2000)
- 460/600V 3PH (1250 – 2000)
- Propane Gas
- Cupronickel Heat Exchanger
- 5' Pump Pigtail
- Main Flame Status Contact
- Low Gas Pressure Switch
- High Gas Pressure Switch
- Freeze Protection Kit
- Keyboard Display Module
- Vent Termination Hood
- Air Intake Hood
- Outdoor Installation
- 3PH Pump Contactor (shipped loose)
- Pump (shipped loose)
- BACnet ProtoCessor (MSTP)
- BACnet ProtoCessor (IP)
- LonWorks ProtoCessor
- N2 ProtoCessor

Gas Trains

- CSD-1 Code
- Kentucky Code