



Futera Fusion XLF Series Submittal Data

JOB NAME: _____

LOCATION: _____

ARCH/ENGR: _____

CONTRACTOR: _____

MODEL NO: _____

TYPE GAS: _____

BTU INPUT/OUTPUT: _____

ADDITIONAL INFORMATION:

Standard Features

- Up to 99% Efficiency
- Full Modulation with continuous, 5:1 turndown
- Cast Iron Headers (Boilers)
- Bronze Headers (Water Heaters)
- Knockdown Ready
- Sealed Combustion/Direct Vent
- Symmetrically Air/Fuel Coupled
- Low NO_x
- Finned Copper Tube Heat Exchanger
- Gasketless Heat Exchanger Assembly
- Metal Fiber Burner
- Economizer
- Mixing Valve
- Condensate Trap
- Circulator
- ASME Pressure Relief Valve Mounted
- Blocked Flue Switch
- Pump Motor Starter
- 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 & LWCO
- Pump Delay Control
- Intake Air Filter
- Aluminum Impeller Variable Speed Blower
- Quick Release Latches
- Stainless Steel Jacket Panels
- Leak Test Valves
- High & Low Gas Pressure Switches
- 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
 - MODBUS standard protocol

Optional Equipment

- 208-240V 3PH (2500 – 4000)
- 460/600V 3PH
- Propane Gas
- Cupronickel Heat Exchanger
- HeatNet FULL Board
- HeatNet Touchscreen
- Main Flame Status Contact
- Keyboard Display Module
- Freeze Protection Kit
- Air Intake Hood
- Vent Termination Hood
- Outdoor Installation
- PVC Kit
- PP Kit
- BACnet ProtoCessor (MSTP)
- BACnet ProtoCessor (IP)
- LonWorks ProtoCessor
- N2 ProtoCessor

Gas Trains

- CSD-1 Code
- Kentucky Code