



Futera XLF 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, 5:1 turndown
- Cast Iron Headers (Boiler)
- Bronze Headers (Water Heater)
- Sealed Combustion
- Low NO_x
- Finned Copper Tube Heat Exchanger
- Gasket-less Heat Exchanger Assembly
- Metal Fiber Burner
- ASME Pressure Relief Valve Mounted
- Blocked Flue Switch
- Alarm Contacts
- Low Air Pressure Switch
- Stainless Steel Combustion Chamber
- Heat Exchanger Drain Valves
- Temperature/Pressure Gauge (Boiler)
- Flow Switch Mounted and Wired
- Flame Safeguard Control
- Enable/Disable Contacts
- Manual Reset & Auto High Limit
- Manual Reset LWCO
- Pump Delay Control
- Pump Motor Starter
- Aluminum Impeller Variable Speed Blower
- Air Intake Filter
- Stainless Steel Jacket Panels w/Quick Release Latches
- 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

- 460/600V 1PH Boiler Voltage
- Propane Gas
- Cupronickel Heat Exchanger
- Main Flame Status Contact
- Keyboard Display Module
- Freeze Protection Kit
- Vent Termination Hood
- Outdoor Installation
- Air Intake Hood
- Cast Iron Pump (shipped loose)
- BACnet MSTP ProtoCessor
- BACnet IP ProtoCessor
- LonWorks ProtoCessor

Gas Trains

- CSD-1 Code
- Kentucky Code