

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
 - o Full Linear Modulation Control
 - o Integrated Boiler Management System
 - o Diagnostic Annunciator
 - o 4-20 mA External Modulation Contact
 - o Inlet/Outlet Temperature Sensors
 - o Common Header Supply Sensor 10K (shipped loose)
 - o Alarm Bell

Optional Equipment

HeatNet FULL Board
HeatNet Touchscreen
208-240V 3PH (1250 - 2000)
208-240V 3PH (1250 - 2000)
460/600V 3PH (1250 - 2000)
Propane Gas
Cupronickel Heat Exchanger
5' Pump Pigtail
Main Flame Status Contact

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 Category I (750 - 2000)

3PH Pump Contactor (shipped loose)

Pu Pump (shipped loose)
BACnet ProtoCessor (MSTP)*
BACnet ProtoCessor (IP)*
LonWorks ProtoCessor*
N2 ProtoCessor*

*HeatNet bridge addressing worksheet required

Gas Trains

CSD-1 Code