



FlexCore Series Submittal Data Sheet

JOB NAME: _____

LOCATION: _____

ARCH/ENGR: _____

CONTRACTOR: _____

MODEL NO: _____

TYPE GAS: _____

BTU INPUT/OUTPUT: _____

ADDITIONAL INFORMATION:

Standard Features

- Up to 99% Efficiency
- Full Modulation with 5:1 turndown
- Stainless Steel Fire Tube Heat Exchanger
- Painted Carbon Steel Jacket
- Sealed Combustion
- Tru-Flow™ Air Fuel Coupled System
- Flame Safeguard Control
- UV Flame Rectification
- Low Air Pressure Switch
- Leak Test Valves
- Condensate Drain
- 7" Diagonal Touch Screen Display
- Temperature/Pressure Gauge
- Low Gas Pressure Switch (Above 2500 MBH)
- High Gas Pressure Switch (Above 2500 MBH)
- Remote Local Switch
- Condensate Drain
- Manual Reset High Limit
- Variable Speed Blower
- Flow Sensor Mounted
- Air Vent
- Relief Valve
- Versatile Footprint Fits Through 36" Door (All Sizes)
- Blocked Flue Switch
- FM/CSD-1 Compliant Gas Train
- Manual Reset LWCO

- HeatNet™ Control
 - Full Linear Modulation Control
 - Integrated Boiler Management System
 - Diagnostic Annunciator Touch Screen
 - 4-20 mA External Modulation Contact
 - Inlet/Outlet Temperature Sensors
 - Common Header Supply Sensor 10K (Shipped Loose)
 - Alarm Bell Onboard
 - Modbus Standard Protocol

Optional Equipment

- 120V 1PH (CK0850-1000) _____V
- 208-230V 1PH (CK1500-2000) _____V
- 208-230V 3PH (CK1500-6000) _____V
- 460/600V 3PH (CK1500-6000) _____V
- Common Header Supply Sensor 10K
3" Well
- Outdoor Sensor w/Enclosure 10K
- High Gas Pressure Switch (Manual Reset)
- Keyboard Display Module
- Valve Proving Switch
- Freeze Protection Kit
- Motorized Valve Wiring
- Flue Damper Wiring
- Vent Termination Hood
- Air Intake Hood
- Pump (Shipped Loose)
- PVC Vent Kit
- PP Vent Kit
- BACnet ProtoCessor (MSTP)*
- BACnet ProtoCessor (IP)*
- LonWorks ProtoCessor*
- N2 ProtoCessor*

**HeatNet bridge addressing worksheet required*

Gas Trains

- CSD-1
- IRI
- FM