![ATH - ADVANCED THERMAL HYDRONICS]

KN 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
- Cast Iron Heat Exchanger
- Insulated Stainless Steel Jacket
- Tru-Flow™ Air Fuel Coupled System
- Flame Safeguard Control
- UV Flame Rectification
- Interrupted Spark Ignition
- Leak Test Valves
- CSD-1 Compliant Gas Train & LWCO
- Cabinet Mounted Electrical Components
- Vacuum Fluorescent Operating Status Display
- Temperature Pressure Indicator (loose)
- Flue Adapter with Analyzer Probe Hole
- Condensate Drain
- Manual Reset High Limit
- Variable Speed Blower
- Flow Switch Mounted & Wired
- Air Vent
- Relief Valve (loose)
- Multi Tap Transformer 208/230V 3PH (KN26/30)
- Small Footprint
  - KN6/KN10 Less than 30"
  - KN20 Less than 29"
  - KN16/26/30 Compact Footprint 34"
- Communication Card which allows for:
  - Boiler to Boiler Communications
  - Firmware Updates
  - Connections to Building Management Systems using Modbus Protocol
- HeatNet™ Control
  - Integrated Boiler Management System
  - Communication Board
  - Return Header Sensor
  - Outlet Supply Sensor
  - Modbus Protocol for Building Management System Communications

Optional Equipment
- ☐ Propane Gas
- ☐ Dual Fuel (KN26/30)
- ☐ Outdoor Sensor w/Enclosure 10K
- ☐ Common Header Supply Sensor 10K
- ☐ 2 ½" Well
- ☐ 4" Well
- ☐ Strap-on Sensor (10K)
- ☐ Knocked Down Boiler
- ☐ High Gas Pressure Switch (Manual Reset)
- ☐ Keyboard Display Module
- ☐ USB 6' Cable for HeatNet revisions
- ☐ 25' Length RS485 Communication Network Cable
- ☐ Pump Starter
- ☐ 208/220-240V 1PH (KN16/20) (mounted)
- ☐ 208/220-240V 3PH (KN16/20) (mounted)
- ☐ 460V 3PH (KN16/20/26/30) (mounted or loose)
- ☐ 600V 3PH (KN16/20/26/30) (mounted or loose)
- ☐ Freeze Protection Kit
- ☐ Isolation Valve Wiring
- ☐ BACnet MSTP ProtoCessor
- ☐ BACnet IP ProtoCessor
- ☐ LonWorks ProtoCessor
- ☐ N2 ProtoCessor

Gas Trains
- ☐ IRI
- ☐ MA Code
- ☐ PA Code
- ☐ KY Code