



Infinite Energy 2 Series Submittal Data Sheet

JOB NAME: _____

LOCATION: _____

ARCH/ENGR: _____

CONTRACTOR: _____

MODEL NO: _____

TYPE GAS: _____

BTU INPUT/OUTPUT: _____

ADDITIONAL INFORMATION:

Standard Features

- Up to 98% Efficiency
- ASME Pressure Relief Valve Loose (Boiler 50#)
- ASME T&P Relief Valve Mounted (Water Heater 125#)
- State of the Art Metal Mesh Burner
- High Efficiency Combustion
- Built-in Condensate Trap with Neutralization
- Flue Gas Pressure Switch
- Highly Visible, Easy Access Condensate Collector
- Pressure/Temperature Gauge
- Auto Reset High Temperature Limit
- Low NOx and CO Emissions
- Up to 20:1 Full Modulation
- Suitable for Firing Natural or LP Gas
- Maximum Allowable Working Pressure: 160 PSI
- 316Ti (Titanium) Stainless Steel Heat Exchanger
- Negative Pressure Gas Valve
- Removable Jacket Panels
- Flow Meter
- Drain Valves
- Category IV Multiple Venting Options PVC, PP and Stainless Steel Venting
- Factory Supplied Lifting Eye Bolts

Optional Equipment

- Interface Modbus
- BACnet Protoceptor
- LonWorks Protoceptor
- Command Cascade Manager
for cascade capability one required for multiple boiler applications up to 8 units
- RIB Pump Relay
- Motorized Valve Kit (one per module required)
- Pump (Shipped Loose)
- CSD-1 (LWCO required) (Argus control is factory programmed for one ignition trial)

CONTROL FEATURES:

- Plain English Status Display
- Flame Signal Logging Capability
- PC Connection for Diagnostic
- Auto Diagnostics
- Freeze Protection
- Modbus – 0-10 Vdc (Optional on size 199, required for cascade option)
- Ramp Delay Step Modulation
- Cascade Capabilities
- System Pump Control
- Boiler Pump Control
- DHW Pump Control
- Water Pressure Sensor
- Outdoor Reset