

Hamilton Submittal

Hamilton 88 XL
Water Heaters & Heating Boilers

Job _____
 Engineer _____
 Contractor _____
 Prepared By _____ Date _____
 Model _____ Input _____ Unit Tag _____

- Efficiency: Up to 88% (based on incoming water)**
- 10 Year Limited Heat Exchanger Warranty**
- 18 Month Parts Warranty**
- Full Modulation with 5:1 Turndown**
- Metal Fiber Burner**
- HeatNet™ Control**
- Sealed Combustion**
- Gasketless Heat Exchanger Assembly**
- Flame Safeguard Control**
- 100% Factory Fire Tested**



Hamilton 88 XL
2500–5000 MBH input

Standard Equipment

- Bronze Headers (Water Heaters)
- Cast Iron Headers (Boilers)
- Symmetrically Air/Fuel Coupled
- Low NOx
- Finned Copper Tube Heat Exchanger
- ASME Mounted Pressure Relief Valve - (50 PSI Boilers, 125 PSI Water Heaters)
- Blocked Flue Switch
- Alarm Contacts
- Low Air Pressure Switch
- Stainless Steel Combustion Chamber
- Heat Exchanger Drain Valves
- Temperature/Pressure Gauge (Boilers)
- Flow Switch Mounted and Wired
- Enable/Disable Contacts
- Manual Reset & Auto High Limit
- Manual Reset LWCO
- Pump Delay Control
- Pump Motor Starter
- Intake Air Filter
- Aluminum Impeller Variable Speed Blower
- 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

- Cupro-Nickel Heat Exchanger
- Main Flame Status Contact
- Freeze Protection Kit
- Keyboard Display Module
- Vent Termination Hood
- Air Intake Hood
- Outdoor Installation
- BACnet Gateway
- LonWorks Gateway
- 460V 1ph Boiler Voltage
- Pump Package
- Pre-Plumbed Piping Manifold
- Expansion Tank _____ - _____ PSI

Gas Trains

- CSD-1 Code
- Kentucky Code

Stamps

- H Stamp
- HLW Stamp

