

Installation, Operating and Service Instructions Supplement

[For Water Tube and Water Tube Combi Sizes: 080-180 MBH Models]

This document supplements and/or replaces information found in the Venting, Operation, and Repair Parts sections of the Installation, Operating and Service Instructions manuals. Follow supplement instructions and details outlined below until directed otherwise.



WARNING

Improper installation, adjustment, alteration, service or maintenance can cause property damage, injury, or loss of life. For assistance or additional information, consult a qualified installer, service agency or the gas supplier. This boiler requires a special venting system. Read these instructions and instructions provided in the Installation, Operating, and Service Instructions manuals carefully before installing.

It is important to read Installation, Operating, and Service Manuals provided with the Boiler to ensure proper installation of this product. Be sure to comply with all local and nationally recognized installation codes.



DANGER

Boiler is set up from factory for use with Natural gas at sea level. Air-fuel mixture has been preset for Natural gas. In the event air-fuel mixture needs to be adjusted, follow the instructions provided in the Installation Instructions manual provided with Boiler. Installation Instructions include a procedure for adjusting the air-fuel mixture on this Boiler. This procedure requires a combustion analyzer to measure the CO₂ (or Oxygen) and Carbon Monoxide (CO) levels in flue gas. Adjusting the air-fuel mixture without a proper combustion analyzer could result in unreliable Boiler operation, personal injury, or death due to carbon monoxide poisoning.

- A. Vent side attenuator (107661-01 and 107662-01) is no longer included and not required for water tube and water tube combi (080-180) boilers. Boilers from factory now have intake attenuator installed as part of boiler assembly, USB PN 108389-01 on (080-100, 150-180) sizes, 108388-01 on 120-135 sizes.
- B. Repair Part Air Proving Pressure Switch Changes (80-135 Only)
 - 0.3 inch W.C. air proving switch is required (107664-10) for these sizes. Be sure to order correct switch for repair parts.
- C. Display Service Part Changes (Heat Only Models: 107864-03, Combi Models: 108198-03)
- D. New Service Part Cold Burner Door Assembly replaces existing service parts for water tube and water combi boilers. The following identifies the new PN's: 108300-01 (Size 80), 108301-01 (Size 100), 108302-01 (Size 120), and 108303-01 (Size 150-180).