

3 Pass Oil Boiler Vent Connection Kit Instructions

Kit installation shall be completed by qualified agency.

⚠ WARNING

Fire, explosion, asphyxiation and electrical shock hazard. Improper installation could result in death or serious injury. Read this instruction and understand all requirements, including requirements of authority having jurisdiction, before beginning installation. Installation not complete until appliance operation verified per Installation, Operation & Maintenance Manual provided with boiler.

1. 4, 5 & 6 section 3 Pass oil boilers are supplied with a sheet metal flue adapter ring for attaching 5" diameter vent connector to cast iron flue collar on boiler.
2. 7 section boiler, 6" diameter vent connector attaches directly to cast iron flue collar on boiler.
3. Attach flue adapter ring (if required) and vent connector to cast iron flue collar on boiler.
4. Use #26 drill (supplied), drill three (3) holes, penetrating thru vent connector, flue collar (if required) and cast iron flue collar on boiler. Locate around perimeter of connection as shown in Figure 1 and approximately 3/8" in from the edge. Manufacturer recommends 10 o'clock, 2 o'clock & 6 o'clock positions.
5. Secure vent connection utilizing three (3) #8-32 screws (supplied), using drill with 1/4" hex bit to drive screws thru connector and flue collar on boiler.

Figure 1 - Recommended Screw Locations For Vent Connector

