



Chimney Liner Kit—FB 3PPS-CLK Boiler Connection Installation Instructions

Included in this booklet are detailed instructions on connecting the Firebird boiler to the Polypropylene Chimney Liner Kit.

Detailed instructions for installing the Polypropylene Flexible Chimney Liner can be found in the Duravent booklet included in the kit.

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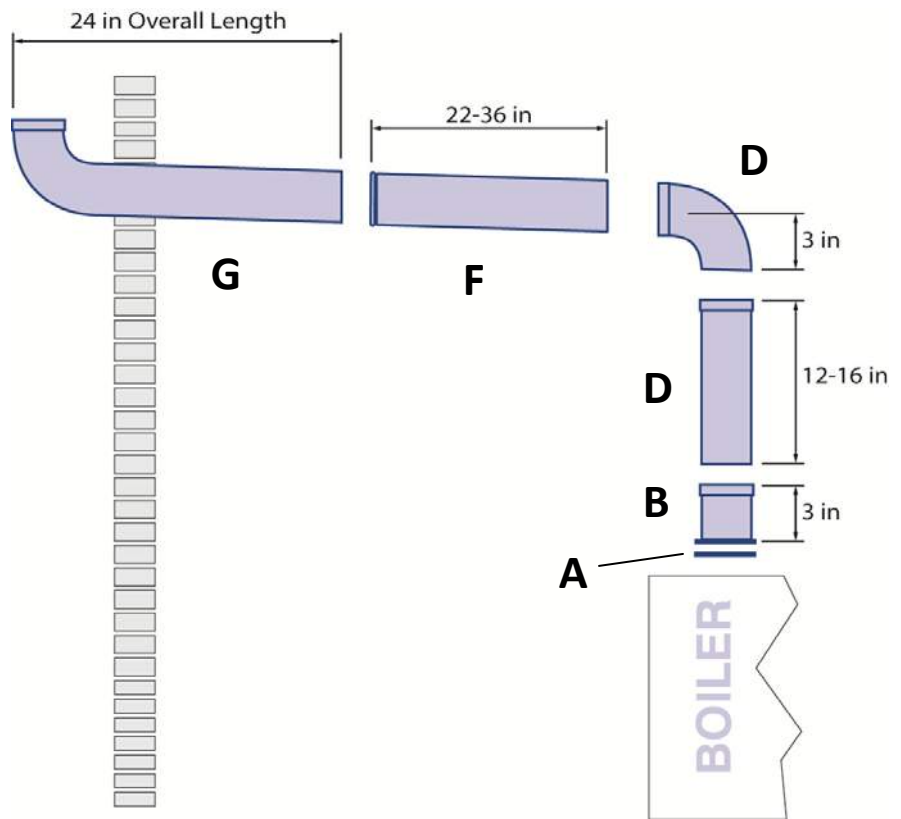
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Installation Notes: Boiler location should be chosen as to provide easy connection to the chimney liner. The standard kit includes the products shown below.

- Maximum Boiler Connection **15'** Equivalent Length
- The Standard Kit consists of **7'** Equivalent Length
- Additional pipe may be purchased to extend the boiler connection up to 15'. Parts are listed below.

Kit Parts:

- A. Boiler Gasket
- B. Boiler Connection
- C. Mounting Screws
- D. Elbow
- E. Adj. Length (12-16")
- F. Adj. Length (22-36")
- G. Liner Elbow



Additional Connection Parts:

Part Number	Description	Eq. Length
FB PDK250KIT	10" Length	0.8'
FB PDK500KIT	20" Length	1.7'
FB PDK1000KIT	39" Length	3.3'
FB PDK1250KIT	49" Length	4.0'
FB PDK420KIT	12/16" Length	1.3'
FB PDK920KIT	22/36" Length	3.0'
FB PDK045BND	45° Elbow	1.5'
FB PDK090BND	90° Elbow	3.0'

Step 1: Unpacking the box

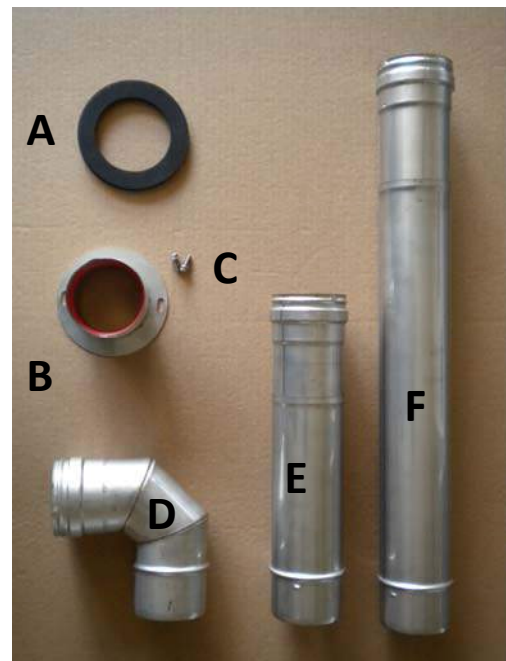
- When you open the FB3PPSCLK Box you will see the following parts.



Step 2: Boiler Connection Parts

These are the parts needed to connect the boiler to the Chimney Liner.

- A. Boiler Connection Gasket
- B. Boiler Connection
- C. Mounting Screws
- D. Elbow
- E. Adjustable Straight Length (12-16")
- F. Adjustable Straight Length (22-36")



Step 2: Mount Boiler Connection

1. Place the Gasket (A) on top of the boiler exhaust
2. Place the Boiler Connection (B) on top of the Gasket (A)
3. Attached the Boiler Connection (B) using the mounting screws provided (C)



Step 4: Install the vertical straight pipe

- All stainless steel boiler connector pieces have gasket, “twist” lock connections.
- Be sure to align the notches as shown.
- Slide the pipe into the boiler connector completely.
- Then twist approximately 20-45 degrees to ensure it is locked in place.



Step 5: Install the elbow

- Align the notches on the elbow and vertical pipe.
- Slide the elbow into the vertical pipe completely.
- Twist to lock it in place.



Step 6: Install the horizontal pipe

- Align the notches on the horizontal pipe and elbow.
- Slide the horizontal pipe into the elbow completely.
- Twist to lock it in place.
- Then slide the elongated liner elbow into the horizontal pipe.

