



Flame Enhancer Kit Instructions

Model# FE-18(-B)
FE-24(-B)
FE-30(-B)
FE-30/36
FE-36

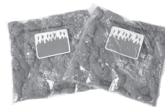
INSTALLER: Leave these instructions with consumer.

CONSUMER: Retain for future reference.

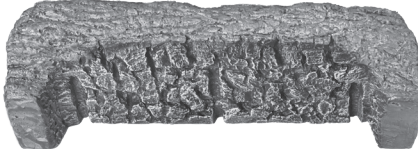




18"- FE-18-PNL
24"- FE-24-PNL
30"- FE-30-PNL
30/36"- FE-30/36 PNL
36"- FE-36-PNL



18"- EM-1 (x1)
24"- EM-1 (x2)
30"- EM-1 (x2)
36"- EM-1 (x4)



FE-24 shown

FE- XX Models	FE- XX-B Models
18"- ENOL-16BR	18"- FEBL-16BR
24"- ENOL-23BR	24"- FEBL-23BR
30"- FEL-25BR	30"- FEBL-25BR
36"- FEL-31BR	-

This flame enhancer kit is for use with Real Fyre G4 and G45 burner systems (sold separately).

Important: Flame enhancer kit is not compatible with Outdoor G45 Stainless Steel burner systems.

See the table below for log set models that are compatible with this kit.

Log set	Size compatibility						
	FE-18	FE-18-B	FE-24	FE-24-B	FE-30	FE-30-B	FE-(36, 30/36)*
AO-	18	-	24	-	30	-	-
B-	18	-	24	-	30	-	36
BD-	18	-	24	-	30	-	36
CHAO-	18/20	-	24	-	30	-	-
CHB-	18/20	-	24	-	30	-	36
CHD-	18/20	-	24	-	30	-	-
CHMBW-	-	18	-	24	-	30	-
CHMJ-	-	-	24	-	30	-	36
CHS-	18/20	-	24	-	30	-	36
CNDO-	18	-	24	-	30	-	-
HCHR-	18/20	-	24	-	30	-	-
HCHS-	18/20	-	24	-	30	-	-
HR-	18	-	24	-	-	-	36
HRD-	18	-	24	-	30	-	36
MBW-	-	18	-	24	-	30	-
PN-	-	-	24	-	30	-	-
PO-	18, 20	-	24	-	30	-	-
R-	18, 20	-	24	-	30	-	36
RDP-	18	-	24	-	30	-	36
S-	18, 20	-	24	-	30	-	-
SDP-	18	-	24	-	30	-	36
W-	-	18	-	24	30	30	-
WO-	18, 20	-	24	-	30	-	-

*FE-36 kits are only compatible with match lit and 02 valve systems. 36" systems configured with any other control valve must use FE-30/36 kits.

Use the fiber rear log included in the kit and set aside the rear log originally packed with your main log set (sold separately). To install, follow the steps below.

1. Hook the flame enhancer panel's front tabs onto the back of the burner pan. Ensure the panel is centered to the burner. See Fig. 1-1.
2. Fill the burner pan with the primary media included with your burner system (sand for natural gas or vermiculite for L.P. gas). Refer to your burner system owner's manual for complete details if needed. See Fig. 1-2.
3. Sprinkle the glowing embers lightly and evenly over the entire surface of the sand/vermiculite as shown in Fig. 1-3. **Break up any clumps that may have developed during shipment. The remaining embers will be used at a later point in this kit installation.**
4. Place the grate over the burner pan and panel so the grate fingers fall between the panel's rear tabs. Then pull the grate forward until it stops at the panel. See Fig. 1-4.

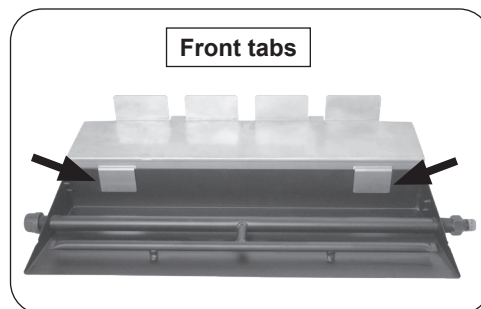


Fig. 1-1 Hook panel tabs to back of burner pan

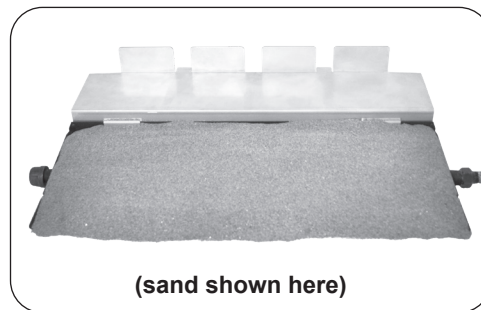


Fig. 1-2 Fill burner pan with media

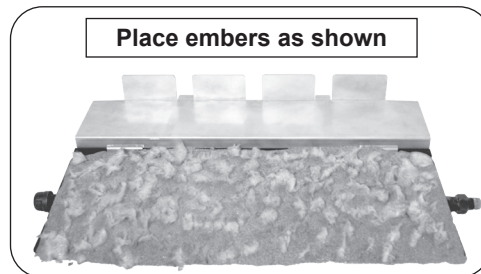


Fig. 1-3 Cover media with glowing embers

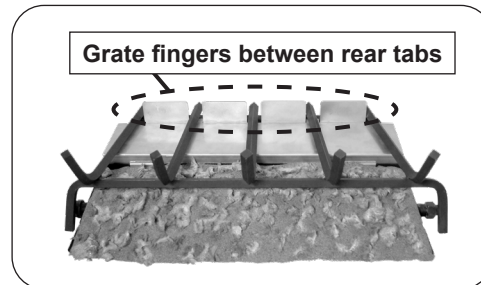


Fig. 1-4 Place grate on panel between tabs

5. Fill approximately 3" of the panel area between the grate fingers with the remaining embers. Place and pack a level amount of the embers on the rear portion of the panel. See Fig. 2-1.

- **Ensure the embers are level and packed in place**
(to block airflow beneath log and plate).

6. Center the fiber rear log (included with this kit) onto the grate and shift it back to rest against the panel's rear tabs (see Fig. 2-2, A).
7. Sprinkle the glowing embers lightly and evenly over the surface of the panel (see Fig. 2-2, B).
8. Place the front log(s) (sold separately) onto the grate and shift it back so it is centered and touching the rear log (see Fig. 2-3 and Fig. 2-4).
9. Refer to your log set instructions and Fig. 2-5 to place the remaining logs.

Note: Expect the rear log glowing appearance to occur after 15 minutes (of burn time).
During initial use, a 1 hour minimum of burn time is required to ensure the logs properly cure for optimal glow.

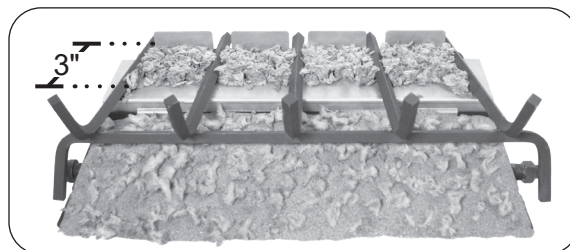


Fig. 2-1 Fill panel with embers

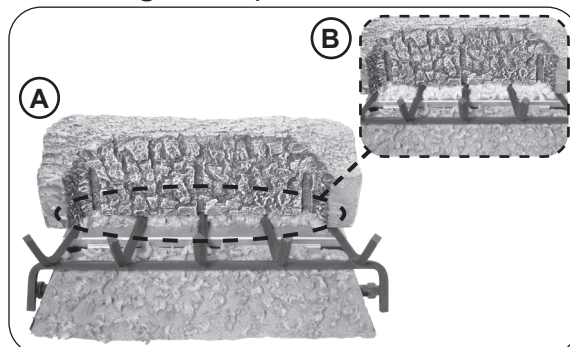


Fig. 2-2 Center rear log & fill panel with embers

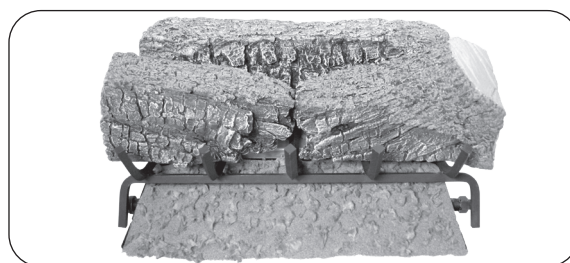


Fig. 2-3 Place front log

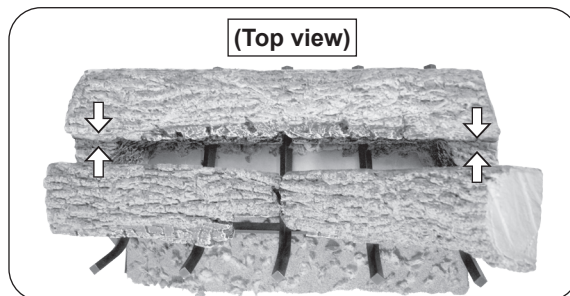


Fig. 2-4 Ensure logs are touching

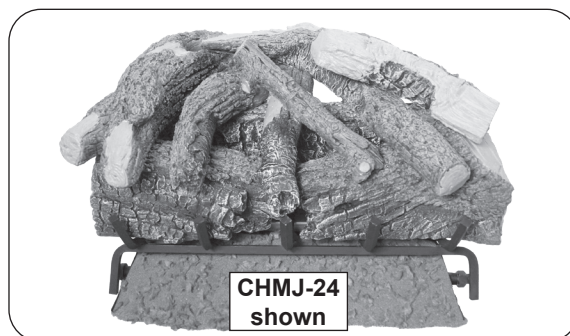


Fig. 2-5 Complete log placement