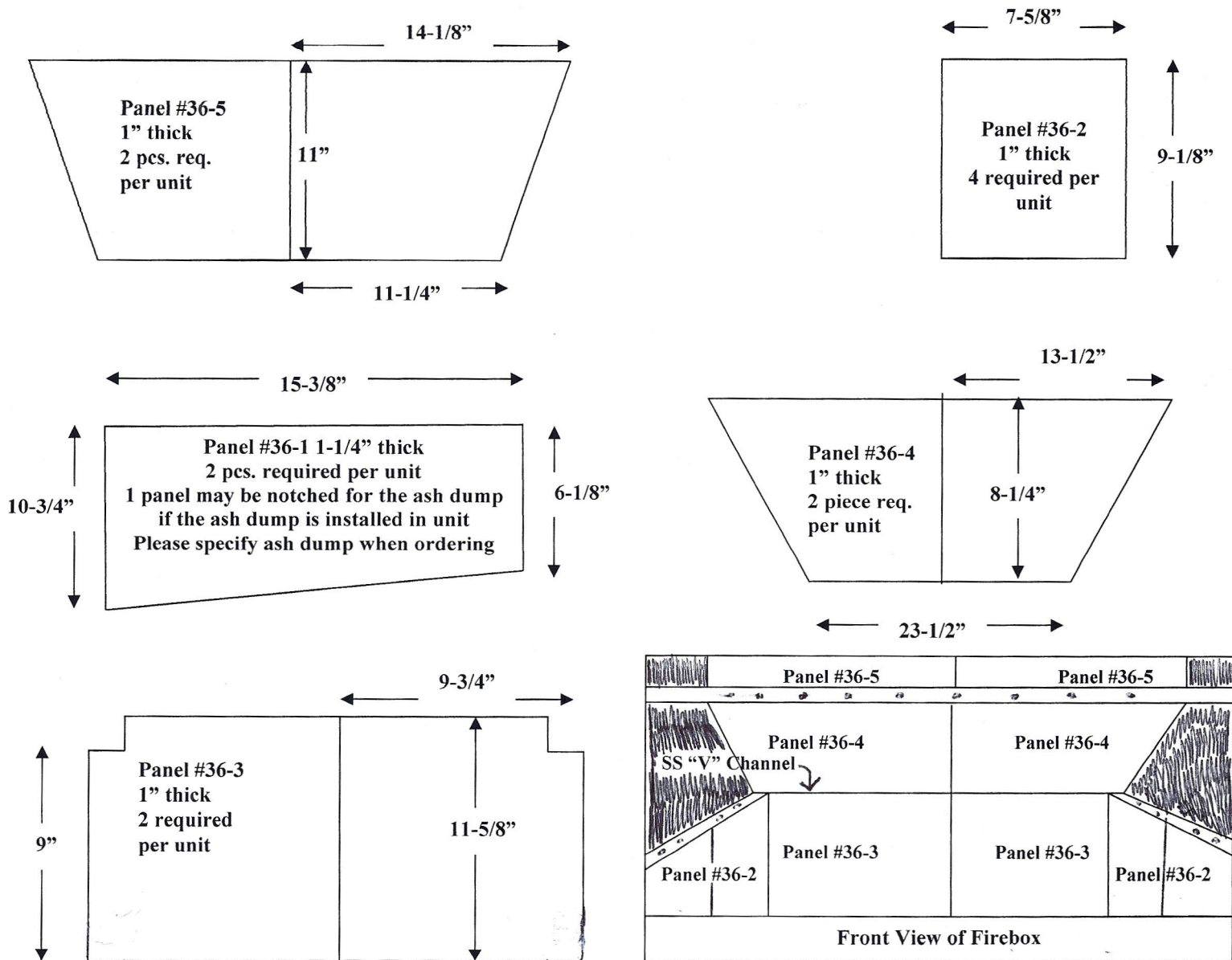


# INTENS A FYRE 3622 REFRACTORY INSTALLATION GUIDE



There are 12 refractory panels. The refractory panels can be installed either side out.

- Refractory panels #36-1 (bottoms)** – Place evenly spaced in the bottom of the unit.
- Refractory panels #36-2 (sides)** – These panels are placed behind the tabs welded on the steel side tubes in the firebox. Slide them as far forward as possible to ease the back panel installation.
- Refractory panels #36-3 (back)** – These are the panels with the notches in the upper outside corners. The edge that is 11-5/8" high and the height below the notch being 9" should be vertical (these pieces have been known to be installed incorrectly with the homeowner claiming that the notch isn't cut low enough – if this is your complaint, make sure that the vertical heights match those above, you may need to flip/flop this piece.)
- The next piece that should be installed is the lopsided "V" shaped channel. The edges of this stainless steel piece rest on the side tubes of the firebox against (not on top of) the #3 back panels.
- Refractory panels #36-4 (angle)** – These panels are installed by setting them inside the firebox from above and behind the stainless steel tube which extends horizontally across the upper portion of the firebox. The 23-1/2" side will rest inside the "V" channel in instruction #6. The 27" side will rest against the steel support welded to the stainless steel tube in the upper portion of the firebox.
- Refractory panels #36-5 (top baffle)** – These are the last pieces to be installed. These panels slip over the top of the stainless steel combustion air tube and are pushed tight to the back wall where they set on tabs that are welded to the firebox. These panels will be parallel to the firebox floor and should overhand the air tube when installed correctly.

Call Wilkening Fireplace Company at 800-367-7976 with any questions.