



**The U33 can be used with or without a cool surface system. When activated the cool surface system allows for the minimum chase width to be reduced.**

**NON CSS minimum width 70.5"**

**CSS activated minimum width 55 3/8"**

**Plan your Installation accordingly.**

#### NOTES:

- An opening of 68" is required. for use with the CSS. A typical front opening size of 34"x2"
- **Non combustible ceiling is required.**
- Chase may be framed beyond minimum framing for taller ceilings, overhangs etc.
- Non combustible board is required 20"(min) above the opening of the fireplace. (Construction maybe simpler to run the non combustible board from the top of the opening to the ceiling.)
- Chase cannot be open to joists or rafters above.
- Chase heat release(s) must be at least 60" (152 cm) away from the nearest fire sprinkler head.
- The fireplace is not load bearing so the chase must be constructed to fully support finishing materials.
- **A larger chase will always breathe more efficiently maintaining cooler surface temperatures.**
- No intake air gap is required.
- U33I is not permitted for a recess in the chase.
- Steel Stud To be positioned where needed to support the facing material. Facing material can be attached to the steel stud.