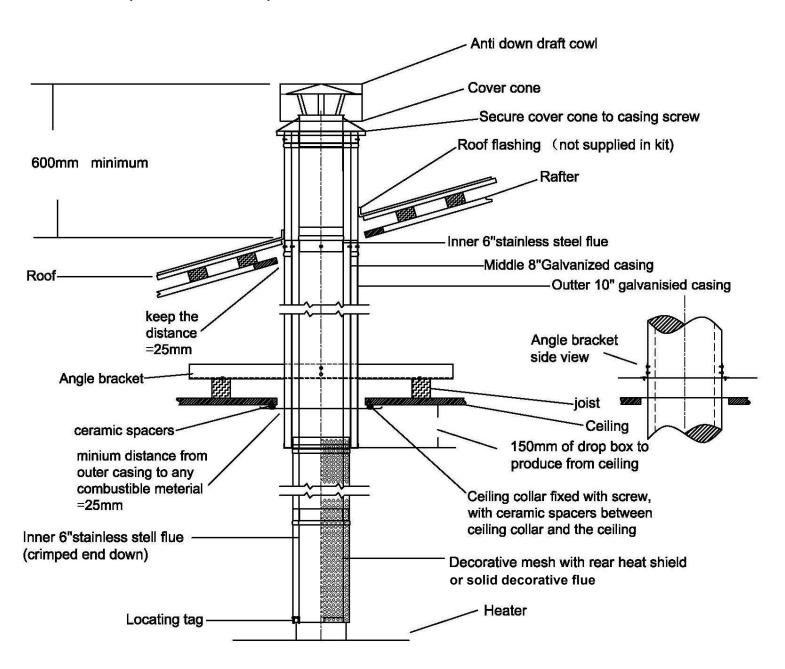


SCANDIA DEFAULT 6" (152mm) FLUE KIT with mesh and solid decorative flue

INSTALLATION INSTRUCTIONS

For connecting into a standard installation:

The following drawing is meant as a guide only. Your wood heater *must* be installed by a qualified person whose work conforms with local council regulations, Australian/New Zealand standards (AS/NZS 2918:2001) & manufacturers recommendations.



- 1. Locate wood fire in its proposed position according to manufacturers recommendations.
- 2. Use a plumb bob to mark the ceiling in line with the centre of the flue collar.
- 3. Check that the outer casing will clear all combustible materials by 25mm. Determine positions of noggins to avoid cutting, otherwise headers must be installed for strength.
- 4. Cut a 305mm diameter hole in the ceiling. Directly above cut a hole in the roof to accommodate outer casing.
- 5. Fix the angle brackets to the joists so that the drop box (first length of located casing) is located in the centre of the hole.
- 6. Position the drop box between the angle brackets, keeping a 25mm clearance to combustibles. The located end of the drop box must protrude no less than 150mm down from the ceiling. Fix the drop box to the angle brackets.
- 7. Add the remaining casings to the required height. Australian/New Zealand Standards state that "the flue pipe shall extend not less than 4.6m above the top of the floor protector". If the flue pipe is within 3 metres of the ridge, the flue pipe must protrude at least 600mm above the ridge of the roof. If the distance from the ridge is more than 3 metres, the flue pipe must protrude at least 1000mm above roof penetration. Additional lengths of casing and flue may be required to achieve this. The flue pipe must be more than 3 metres from any nearby structure. Other requirements may be applicable, it is up to the installer to ensure compliance with all necessary regulations.
- 8. Install roof flashing (supplied by others).
- 9. Secure the Ceiling Collar in place using ceramic spacers and screws provided.
- 10. Insert crimped end of decorative flue into drop box. The locating tags in one length of decorative flue rest on the heater flue collar. The internal stainless steel heatshield in the decorative flue must face the wall.
- 11. Feed stainless steel flue through decorative flue and drop box through to the required height. Assemble flue pipes tight together as you go ensuring seams are straight. Secure each joint with three stainless steel rivets spaced equally. Clean any finger prints or oils off stainless steel flue with methylated spirits.
- 12. Trim the inner flue to the same height as the outer casing. Place cover cone and cowl over stainless steel flue & push cover cone over gal casing. Fix with stainless steel pop rivets.