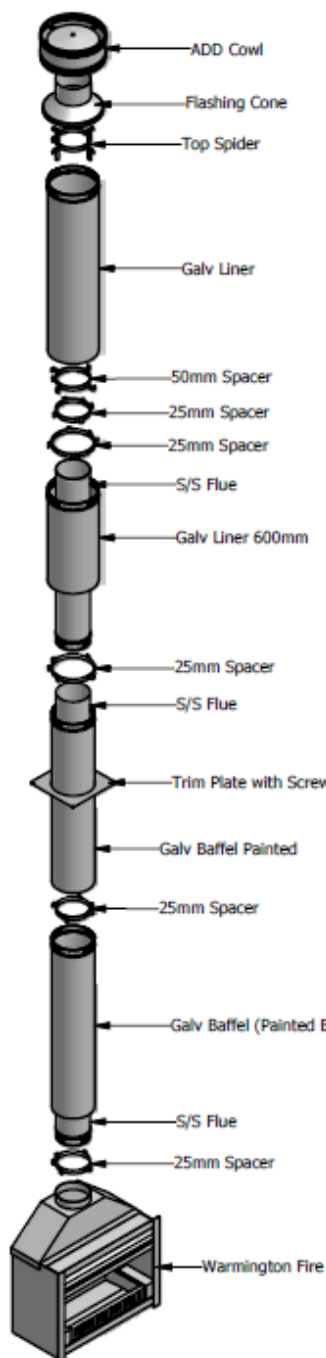


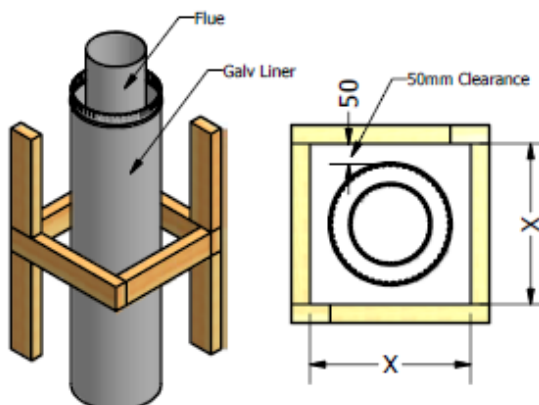
Freestanding Open Fire 200/250/300 Flue Kit

Components and Installation Guide Only

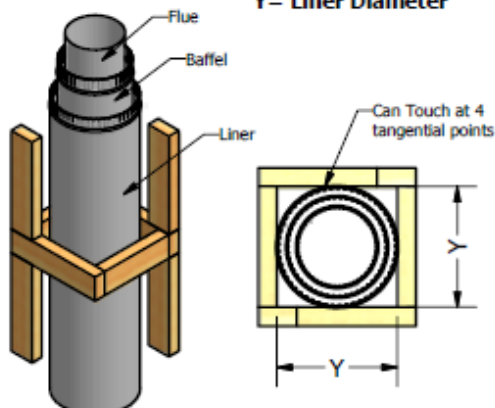
Tested in accordance with & Must Comply with
ASNZS 2918:2001



Option X - Frame Trim Out Detail $X = \text{Liner} + 100\text{mm}$



Option Y - Frame Trim Out Detail $Y = \text{Liner Diameter}$



Flue Dia	Test Report Number	Date
200	04/1039	20 July 04
250	04/1040	20 July 04
300	04/1041	20 July 04

Visit www.warmington.co.nz for Spec's, DWG's and PDF uploads of Fires

Flue System and Instructions to Comply with ASNZS 2918:2001

Keep these Instructions for further reference. Ensure that you have the correct and current Installation details for the Warmington Fire

Installation

The Warmington unit is to be Installed by a Certified Warmington Installer or a Certified NZHHA SFAIT Installation Technician
See www.homeheat.co.nz/members for a Certified NZHHA SFAIT Installer in your area .

IMPORTANT

Read all the instructions carefully before commencing the Installation. Failure to follow these instructions may result in a fire hazard and void the warranty

FLUE DETAILS DIMENSIONS

Flue details	No:	200dia	250dia	300dia
Cowl	1	200	250	300
Cone	1	200	250	300
Top Spider	1	200	250	300
Flue Diameter	3	200	250	300
Baffle Diameter	2	250	300	350
Liner Diameter	2	300	350	400
50mm Spacer	1	200/300	250/350	300/400
25mm Spacer	3	200/250	250/300	300/350
25mm Spacer	2	250/300	300/350	350/400
Trim Plate	1	250	300	350
Ceramic	1	Pk	Pk	Pk

Minimum Flue Height	
Flue Height	3600
Measured From Top of Adaptor	B + F + 3600

FLUE SYSTEM INSTALLATION GUIDE

This is a general installation guide only. Contact a 'NZHHA Installer' for installation advice. Visit www.homeheat.co.nz, choose 'members' & pick your area & fire type (wood / gas etc). This will provide you with a NZHHA Certified Installer (use the SFAIT Installers only).

1. Install the first length of flue pipe with the crimped end down, inside the adaptor collar and ensure the flue pipe is sealed into the collar with exhaust sealant. Rivet the flue in 3 places around the adaptor collar. Place a spacer around the flue pipe approximately 150mm above the adaptor collar. Secure in position by tightening the screw and nut.
2. Install the second length of flue pipe with the crimped end down and secure by riveting in at least 3 places around the flue pipe joint. Ensure that the flue is secured into position.
3. Install the first inner baffle with crimped end up, over the first flue pipe & spacer, ensuring you leave room to rivet off flue. Fit second spacer over inner baffle then slide outer liner with the crimped end up over inner baffle. The spacers will keep the liners concentric around the flue pipe.
4. Position spacers over the flues for every length of 'Flue pipe', 'Inner Baffle' and 'Liner'.
5. Repeat steps from 1 – 4 to the installed required height of the flue system. The flue system is to comply with ASNZS 2918:2001 4.9.1

- a "the flue pipe shall extend not less than 4.6m above the top of the floor protector."
- b "the minimum height of the flue system within 3 m distance from the highest point of the roof shall be 600mm above that point."
- c "the minimum height of the flue system further than 3 m from the highest point of the roof shall be 1000mm above the roof penetration."
- d "no part of any building lies in or above a circular area described by a horizontal radius of 3 m about the flue system exit."

NOTE: The last length of flue pipe needs to extend past the liner so that when the 'top spider' and the 'flashing cone' are fitted, the 'flashing cone' and the 'flue pipe' are **flush**, or that the 'flue pipe' is **5mm lower** than the 'flashing cone'.

6. Fit the 'top spider' into position, ensure that the legs of the spider are fitted inside the liner and that the spider is positioned hard down onto the liner and tightened with the screw and nut.
7. Place the 'flashing cone' over the 'flue pipe' and press hard down onto the 'top spider'. (Note that the 'flue pipe' and the 'flashing cone' are either flush, or the 'flue pipe' is 5mm lower than the 'flashing cone'). Ensure that the 'flashing cone' is clear for the venting from the 'liner' and the 'flue pipe'.
8. Fit the 'cowl' to the top of the flue pipe. The 'cowl', 'flashing cone', and the 'flue pipe' can be secured to each other with the uses of a stainless steel self tapping screw. This will allow the 'cowl' to be removed for cleaning.
9. Flue system may require bird proofing due to the installation and location. Discuss this with your installer for the best advice.
10. If the flue system is installed into a 'chimney chase', allow for air vent as close to the top of the chase as practical, or allow venting through the 'chimney chase flashing'. A 'venting flashing cone' and a 25mm gap around the liner with a 'venting flashing cone-spider' can be used.

