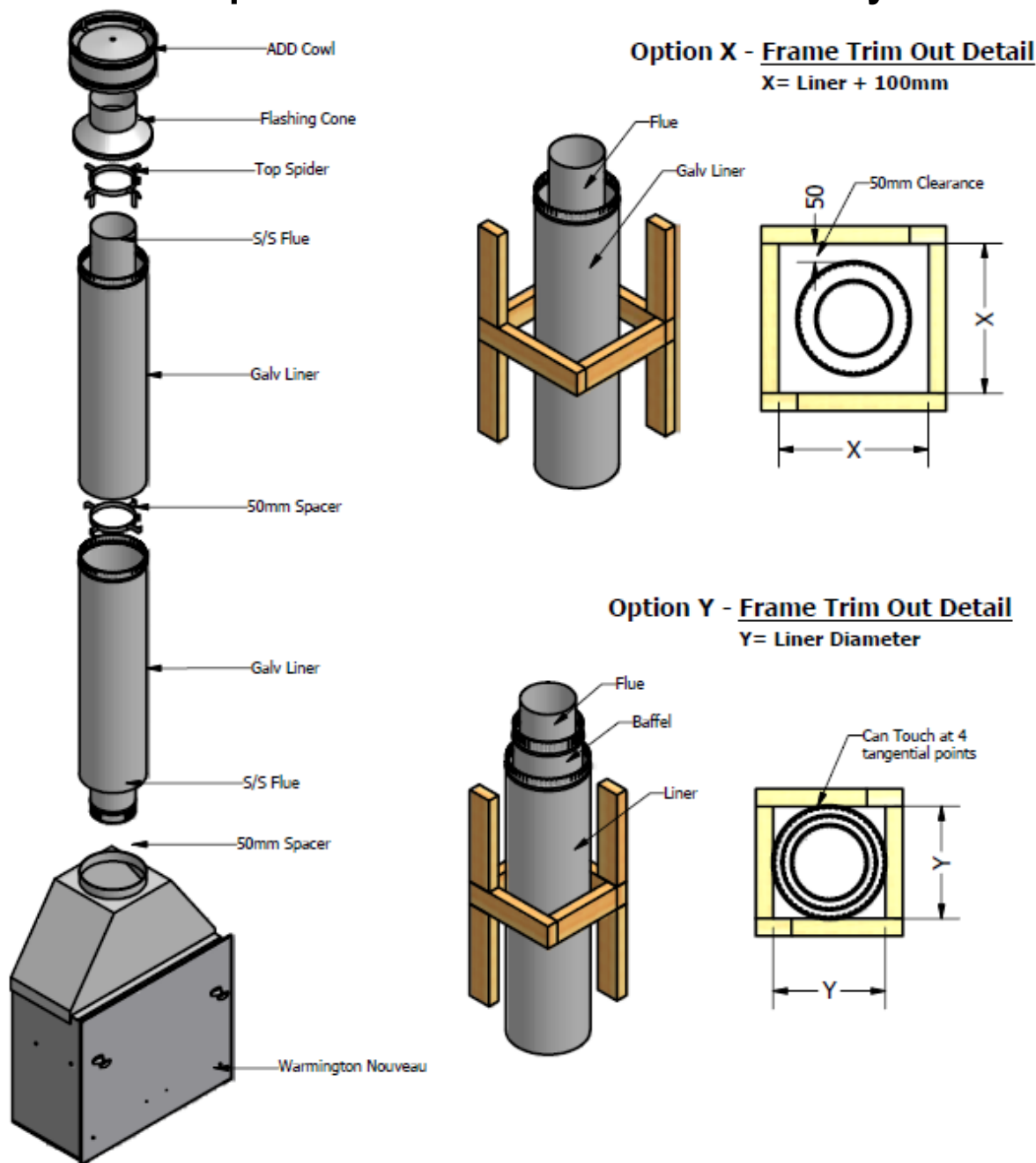


Nouveau Outdoor Fire 300/350/450 Flue Kit

Components and Installation Guide Only



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

Minimum Flue Height	
Flue Height	2400
Measured From Top of Adaptor	B + F + 2400

Note: FLUE SYSTEMS casing

Flue system may require to be Doubled lined to comply.
Ref ASNZS:2918:2001 4.3 Flue pipe casing

Flue details	No:	300dia	350dia	450dia
Cowl	1	300	350	450
Cone	1	300	350	450
Top Spider	1	300	350	450
Flue Diameter	2	300	350	450
Liner Diameter	2	400	450	550
Spacer	2	300/400	350/450	450/550

FLUE SYSTEM INSTALLATION GUIDE

This is a general installation guide only – Contact a 'NZHHA Installer' for Installation Advice.
See: www.homeheat.co.nz, choose 'members' & find 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, ensure that the Flue Pipe is tight into the collar. 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 into the first length and secure by Riveting in at least 3 places around the Flue Pipe joint.
3. Install the First section of Flue Pipe Liner with the crimped end up, over the flue pipe and over the spacer that is fixed to the Flue Pipe. This spacer will keep the Liner concentric around the Flue Pipe.
4. Position Flue Spacers near the Flue Pipe joint for every length of 'Flue pipe' and 'Liner'.
Repeat the 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

- The 'flue pipe' shall extend no less than the minimum flue height specified.
- The 'minimum' height of the flue system within 3m from the highest point of the roof, shall be 600mm above that point.
- The 'minimum' height of the flue system further than 3m from the highest point of the roof shall be 1000mm above the roof penetration.
- No part of any building lies in or above a circular area described by a horizontal radius of 3m 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, that the Top of the 'Flashing Cone' and the 'Flue Pipe' are **flush**, or that the 'Flue Pipe' is **5mm lower** than the 'Flashing cone'

5. 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 Tighten with the Screw and Nut.
6. 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'.
7. Fit the 'Cowl' over the Top & Inside of the Flue Pipe. The 'Cowl', 'Flashing Cone', and the 'Flue pipe' can be secured to each other with the use of a Stainless Steel Self Tapping Screw. This will secure the 'Cowl System' in high wind areas.
8. Flue Systems may require Bird Protection due to the Installation and locations, discuss this with your Installer for the best advice as this may not be supplied.
9. If the Flue System is Installed into a 'Chimney Chase', allow for Air Venting as close to the top of the Chase as possible, 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.

