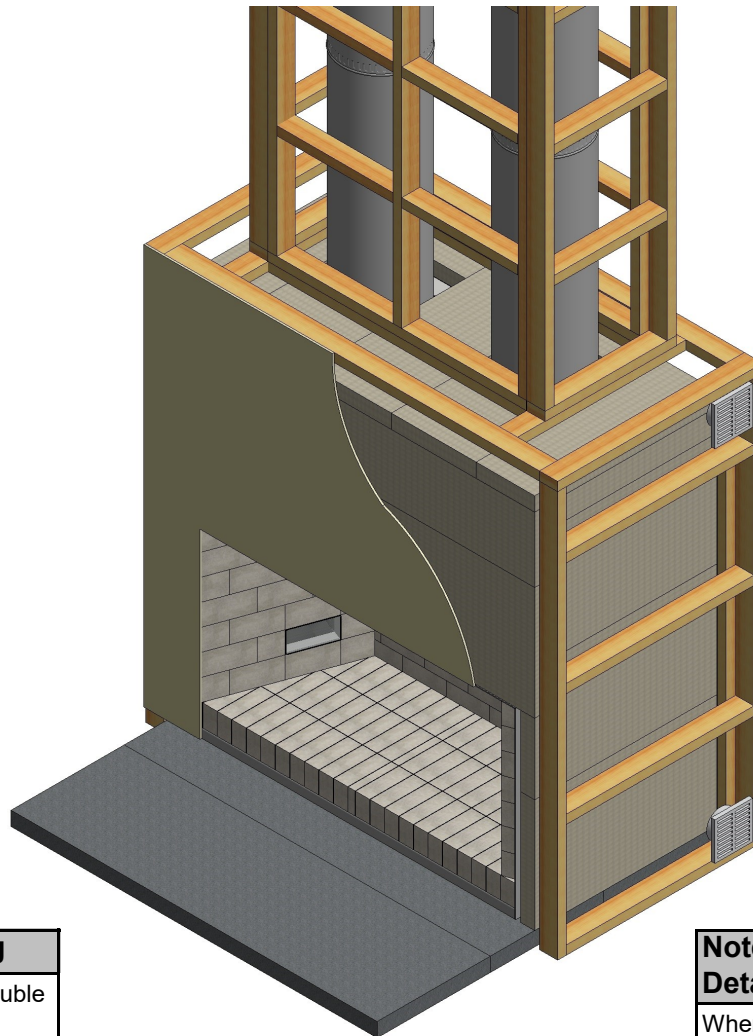


Traditional 1500-1800-2000 Open Fire

Solid Fuel Burner, Traditional Brick Built Open Fire.

Installation Instructions



Note: Flue System Casing

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

Note: Brick Out Guide Details

When purchasing the fire bricks the bricking guide will come with the bricks.

Visit www.warmington.co.nz for specs, DWGs and PDF uploads of fires

Fires and flue system have been tested to comply with ASNZS 2918:2001 & Building Code C/AS1 7.5 Open Fires

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

Installation

Warmington recommends the fire to be installed by an approved NZHHA Installer or suitable qualified trade person.

IMPORTANT

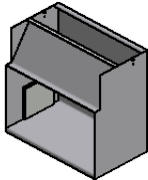

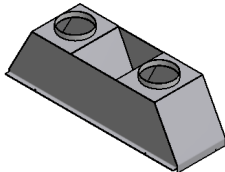
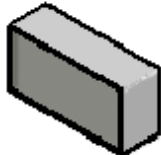
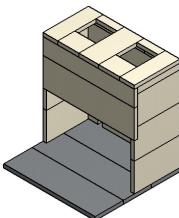
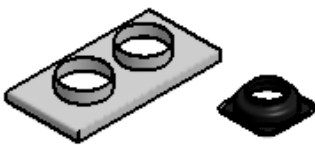
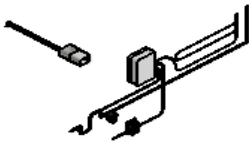

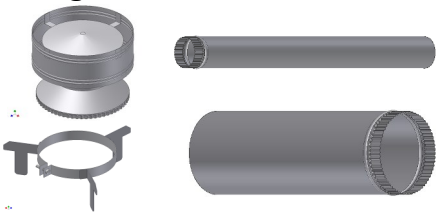
Read all the instructions carefully before commencing the installation. Failure to follow these instructions may result in a fire hazard and void the warranty.

Due to continued product improvement, Warmington Ind LTD reserves the right to change product specifications without prior notification.

All dimensions are in mm

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COMPONENTS REQUIRED FOR CONSTRUCTION

Supplied as Trad. Fire Box	No:	NOT Supplied (sold separately)	No:
Traditional Firebox 	1	Fire Bricks (H40) 75X115X230mm Other Sizes Available 	Varied
Traditional Firebox Adaptor 	1	Fire Brick Refractory Mortar	1
Caitec Venting System *Caitec Steel Brick *Caitec Perf. Extension 	2	Autoclaved Aerated Concrete (AAC) Heat cell Constructed on site 	1
		Flashing System 	1
NOT Supplied (Optional extra) Log Lighter & Control Box 	1	Traditional Fire Grate Size to Order After Bricklaying 	1
NOT Supplied (sold separately) Warmington Fluekit 	1	Non Combustible Cladding (Promat-Superlux-Brick-Stone etc)	
		Fill /Crush (vermiculite etc)	
		Aluminium Tape. 3M Scotch Brand	
		Exhaust Sealant	
		Gas & Electrical Work Onsite	
		Fire / Flue kit / Flashing Installation	
		Installation of Brickwork	
		Council Permit	

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All dimensions are in mm

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GENERAL INFORMATION

Like the traditional brick back fires of yesteryear, the Warmington Traditional Fire is built with the experience and techniques of the past. These make a grand statement in the home. With the introduction of the Gas Log Lighter for ease of lighting, these fires are simple to operate.

POINTS TO CONSIDER PRIOR TO INSTALLATION

Location of the fire:

Open fires are better located at one end of a room or area, as they project the heat away from their opening.

The Topography of the Land:

The slope and position of the land in relation to the home has a bearing on how the wind will interact with the fire and flue system. Care needs to be taken to ensure that the flue termination is in the correct position to maximise performance.

The Prevailing Wind.

Care needs to be taken to ensure that the flue termination is in the correct position, as wind gusts that hit the flue and cowl system may overcome the cowl and draught back down the flue into the home. This can be a combination of down draught and high pressure.

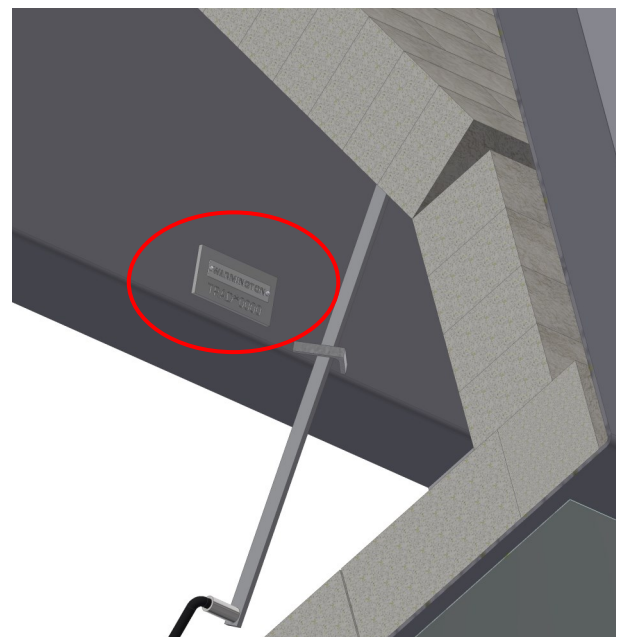
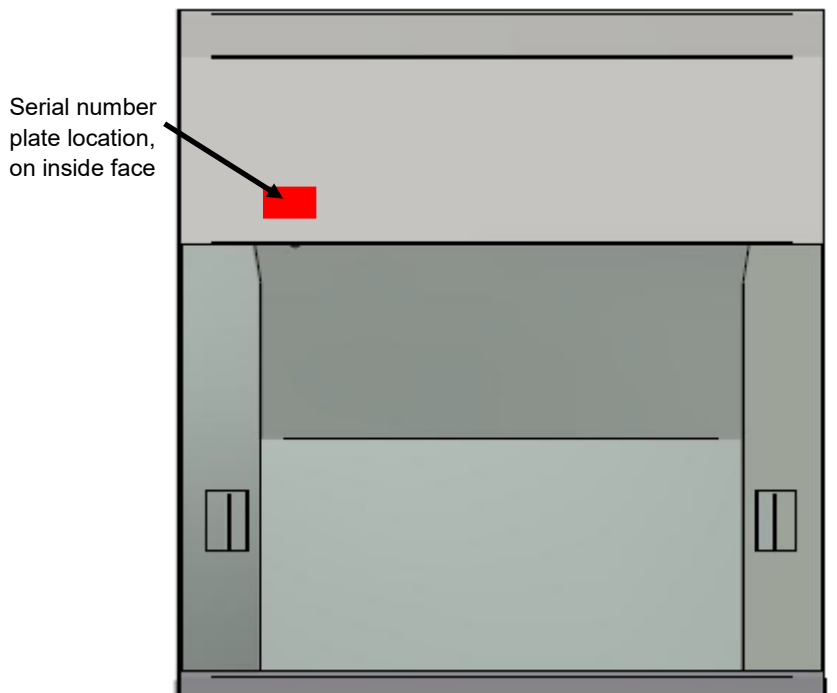
Pressure Differential, Venting & External Air into the Building:

All fires need air to burn and draw correctly. Kitchen fans, air conditioning units, high wind zones, and naturally forming draught spaces can all have an effect on the pressure differential from inside the building to the outside. A lower pressure in the building may induce a draught down the flue system and back into the building, causing the fire to smoke or spill into the building. Care needs to be taken at the design and installation stage to adequately vent the building to ensure that there is always a neutral or positive pressure at the fireplace and a negative pressure at the flue outlet (a mechanical system can be added to aid this if necessary). This will ensure that the draught in the flue system is always to the outside.

Wind Noise:

You may encounter wind noise in some installations. It is recommended to use an enclosed chase with a chimney pot to help reduce noise. There will always be some noise from the flue systems of all fireplaces.

SERIAL NUMBER



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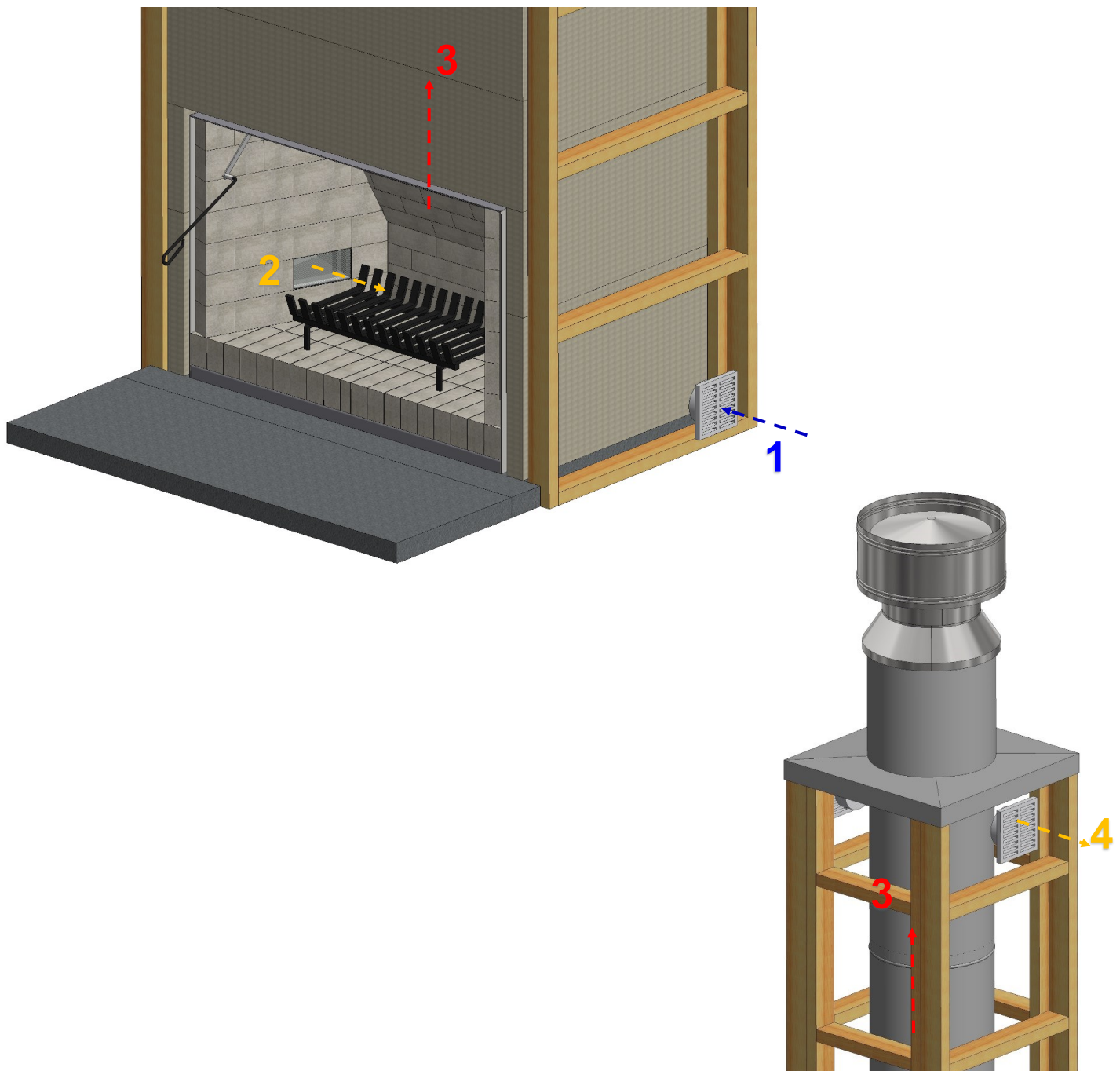
All dimensions are in mm

“CAITEC” ROOM AIR REPLACEMENT TECHNOLOGY

Fitted in every Warmington traditional fireplace is Warmington’s own “Caitec” technology. The Caitec system draws air from an external air source (outside the room) to ensure that the open fire has a steady supply of pre-heated combustion air. This maximises efficiency while maintaining a pressure equilibrium in the home, reducing the risk of back draughting.

The following references are used in this document for the Caitec system and venting requirements:

1. Air enters the cavity (and heat cell if one is used) through external vents in the surrounding structure. Excess air drawn in will cool the cavity structure.
2. The external air travels through the Caitec system within the firebox and enters the combustion chamber via two perforated air bricks (one on each side).
3. Combusted gases and particulates are exhausted through the flue system.
4. The excess air supply that entered the cavity (in 1), that has warmed and risen due to natural convection, exits through the vents at the top of the cavity (or through the liner and out of a venting cone in the case of venting through the flashing).



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All dimensions are in mm

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INSTALLATION

Important Notes:

- This is a general installation guide only. Contact a “NZHHA Installer” for installation advice or go to www.homeheat.co.nz, then select **Members &** follow instructions to find a certified NZHHA SFAIT installer.
- Install to AS/NZS 2918:2001.
- Install to manufacturer’s specifications.
- All new installations require a permit.
- For special requirements concerning materials (timber mantle and surrounds) within close proximity of Warmington products, please contact your local Warmington technical consultant or designated installer.

STAGE 1: FRAME CONSTRUCTION PROCEDURE FOR BUILDER

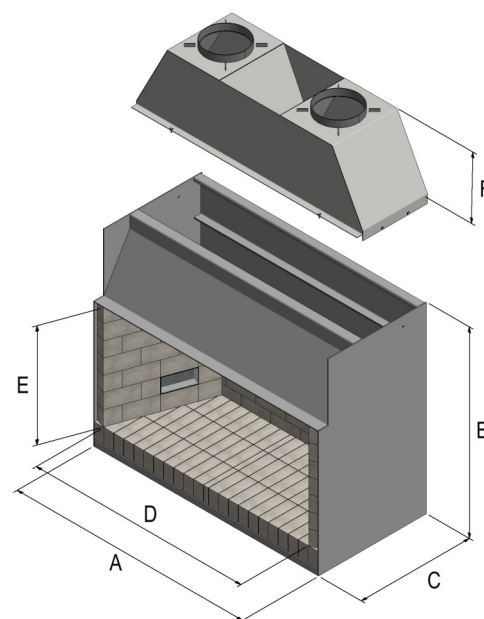
- Mark out flue centre on floor.
- Mark out heat cell clearance requirements.
- Construct framing or block surround according to relevant minimum dimensions as referenced on pages 4 to 7.
- After framing surround is complete, construct plinth to required height (see page 8 for details).

1.1 WARMINGTON TRADITIONAL FIREBOX DIMENSIONS

Description		TF 1500	TF 1800	TF 2000
Firebox Width	A	1740	2040	2240
Firebox Height	B	1415	1415	1415
Firebox Depth	C	835	835	835
Flange Width*	D	1500	1800	2000
Flange Height	E	800	800	800
Adaptor Height	F	480	480	480

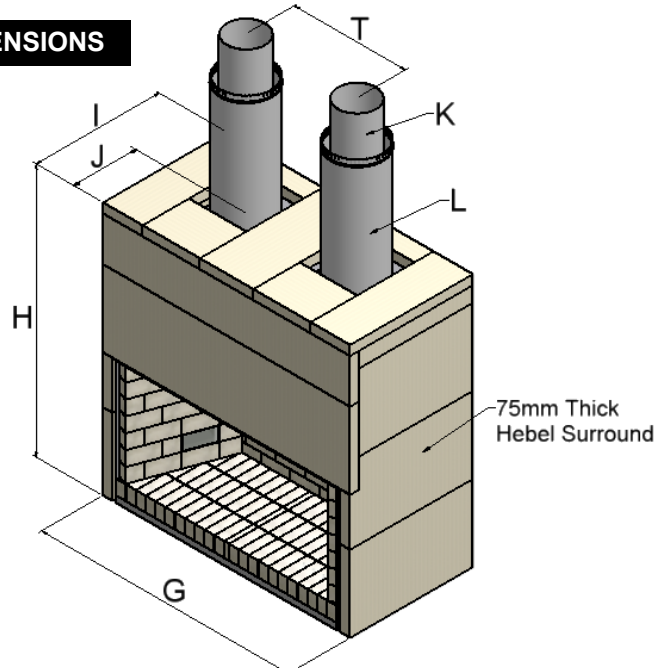
*Approx. number, actual number will depend on brick-out and bricklaying.

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



1.2 AUTOCLAVED AERATED CONCRETE (AAC) HEAT CELL DIMENSIONS

Description		TF 1500	TF 1800	TF 2000
Heat Cell Width	G	1940	2240	2440
Heat Cell Height	H	1995	1995	1995
Heat Cell Depth	I	965	965	965
To Centre of Flue	J	589	589	589
Flue Diameter	K	300	300	300
Liner Diameter	L	400	400	400
Flue Centre-to-centre distance	T	872	1172	1372

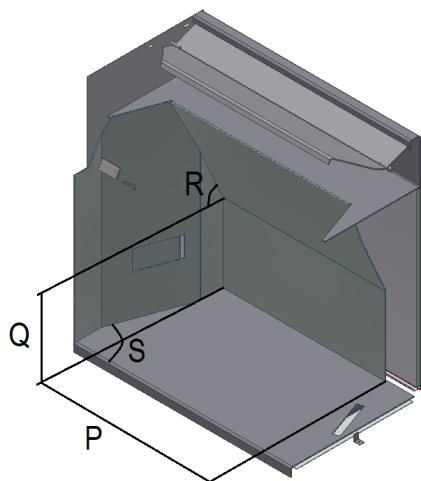


Due to continued product improvement, Warmington Ind LTD reserves the right to change product specifications without prior notification.

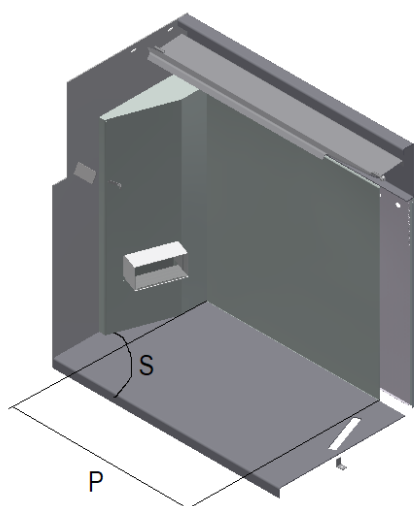
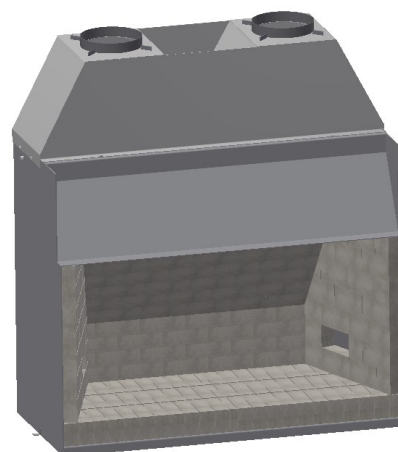
All dimensions are in mm

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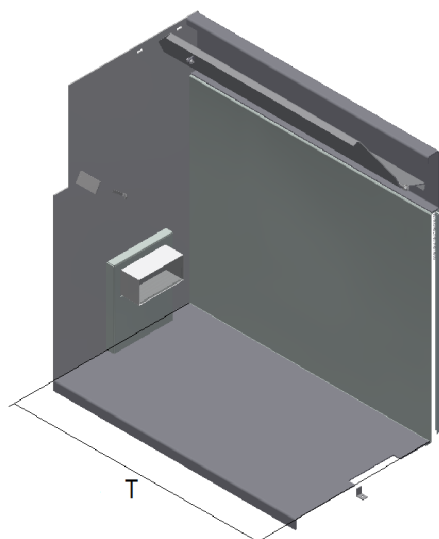
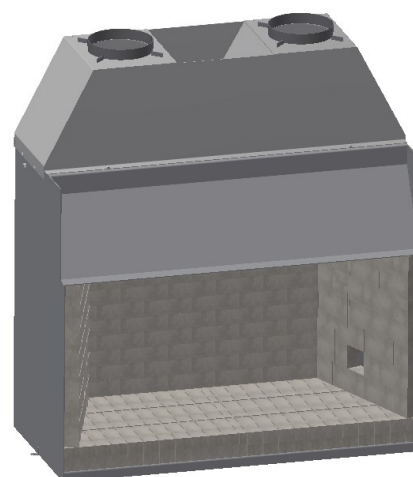
Description		TF 1500	TF 1800	TF 2000
Firebox Rear Internal Width (Without Bricks)	P	1365	1665	1865
Height to Back Taper	Q	446	446	446
Back Taper Angle	R	66°	66°	66°
Side Wall Taper Angle	S	70°	70°	70°
Firebox Rear Internal Width (Without Bricks, Straight Sides)	T	1730	2030	2230



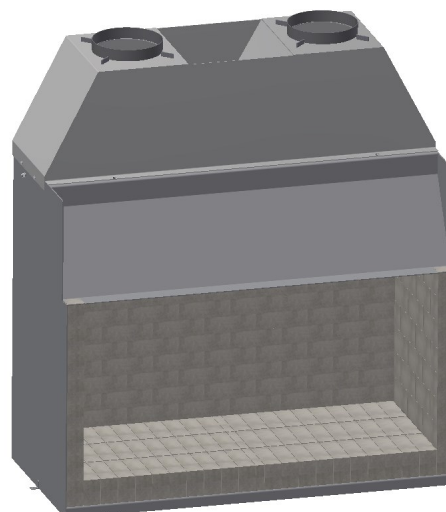
WESTMINSTER



**WESTMINSTER
STRAIGHT**



TRADITIONAL



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All dimensions are in mm

1.3 TIMBER FRAMING & TRIM OUT DETAILS - HEAT CELL CLEARANCE

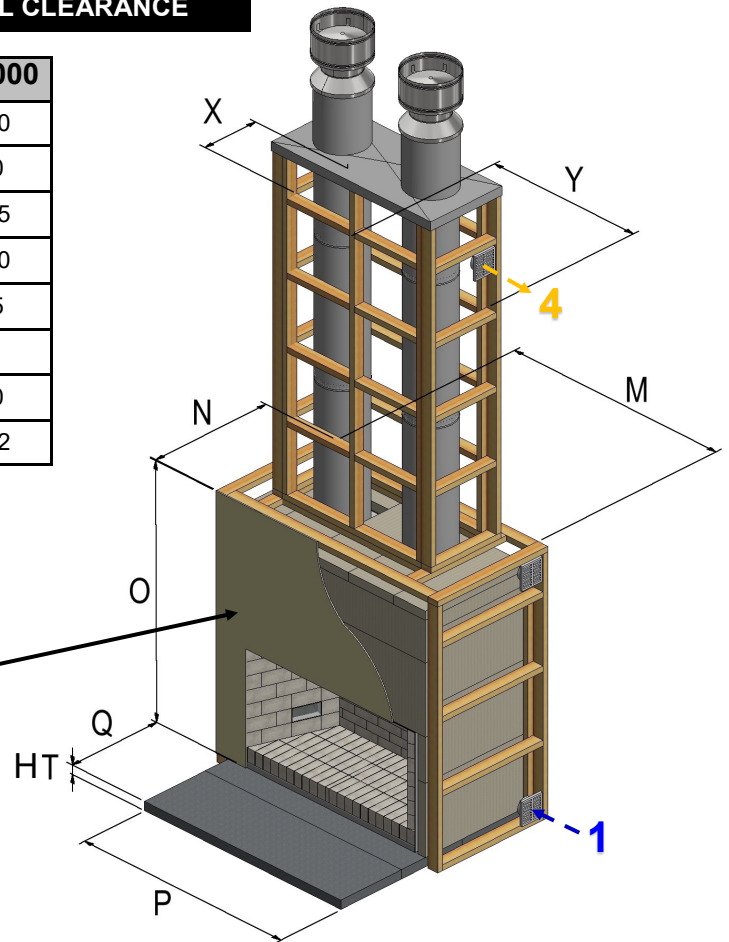
Description		TF 1500	TF 1800	TF 2000
Heat Cell Clearance Width	M	1990	2290	2490
Heat Cell Clearance Depth	N	990	990	990
Heat Cell Clearance Height	O	2175	2175	2175
Hearth Width	P	1940	2240	2440
Hearth Projection	Q	835	835	835
Hearth Thickness	HT	75	75	75
Chimney Chase Clearance	X	500	500	550
Chimney Chase Clearance	Y	1370	1672	1872

Note:

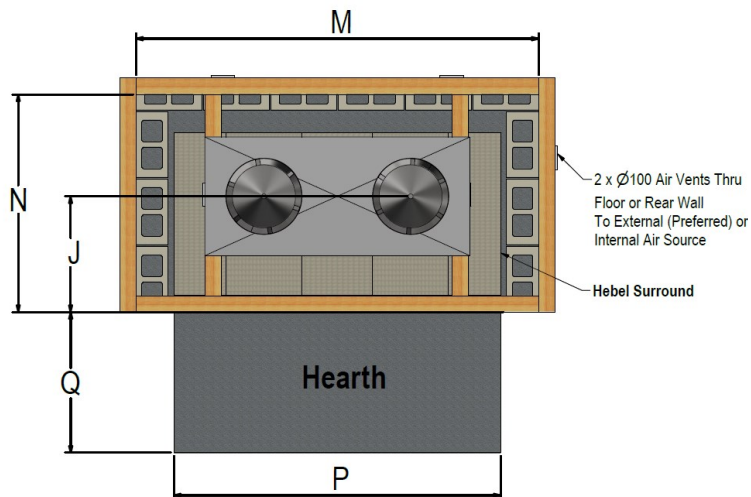
Non-combustible cladding eg. 10mm promina board, 10mm Supalux, latex plaster etc. (not supplied).

Note:

Centreline of flue is NOT in centre of alcove.

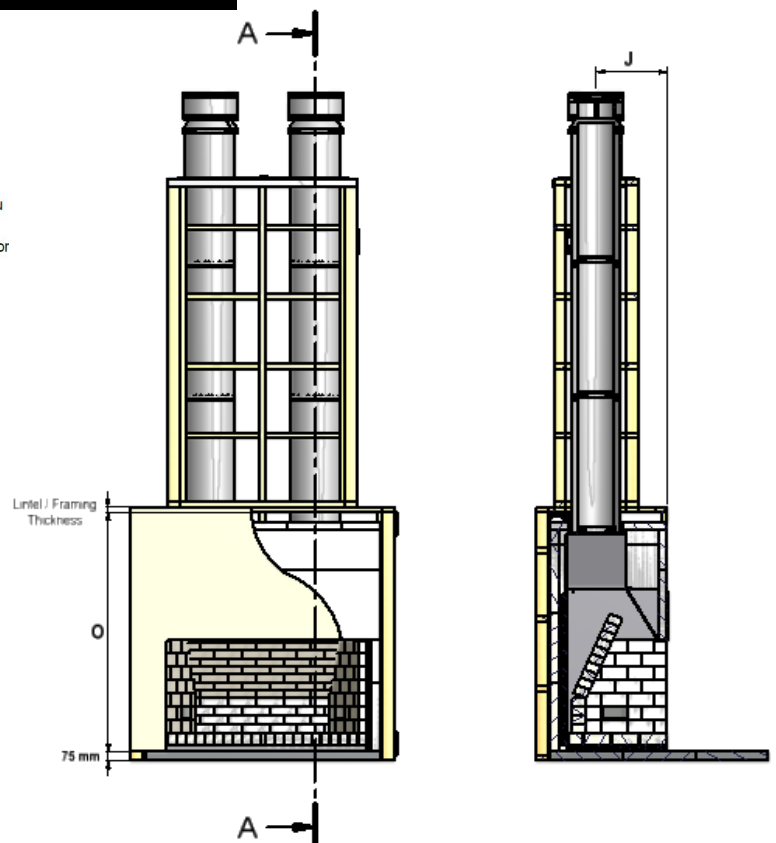


1.4 TIMBER FRAMING PLAN, FRONT ELEVATION & CROSS SECTION



Note:

50mm clearance from the flue liner to timber framing is required if single lined flue is used,



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All dimensions are in mm

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1.5 BLOCK ENCLOSURE 1 (WITH AAC HEAT CELL)

Description		TF 1500	TF 1800	TF 2000
Hearth Width	P	1940	2240	2240
Hearth Projection	Q	835	835	835
Block Clearance Width	R	2010	2410	2810
Block Clearance Depth	S	1200	1200	1200
Block Enclosure Height	U	2400	2400	2400
Chimney Chase Clearance	X	500	500	500
Chimney Chase Clearance	Y	1370	1672	1872

Note:

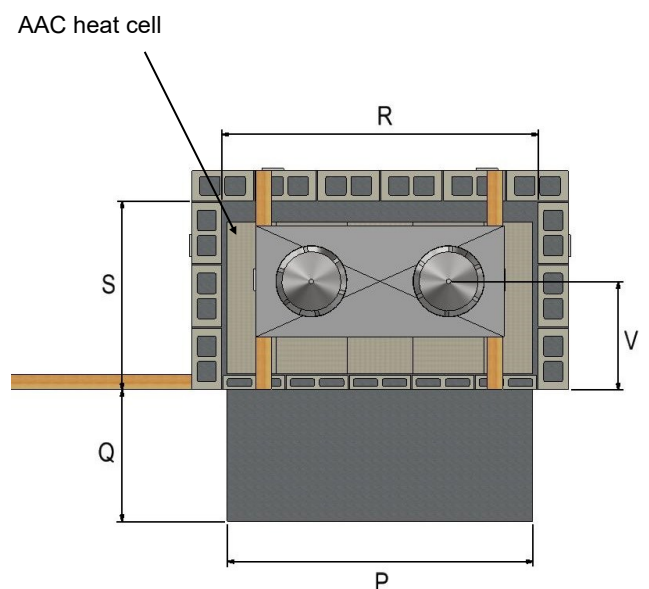
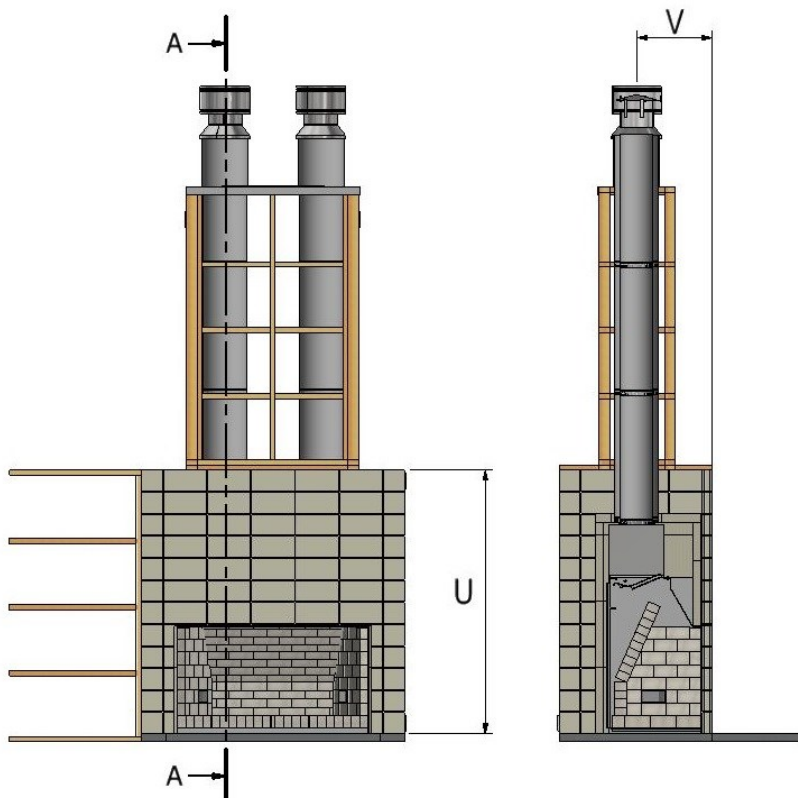
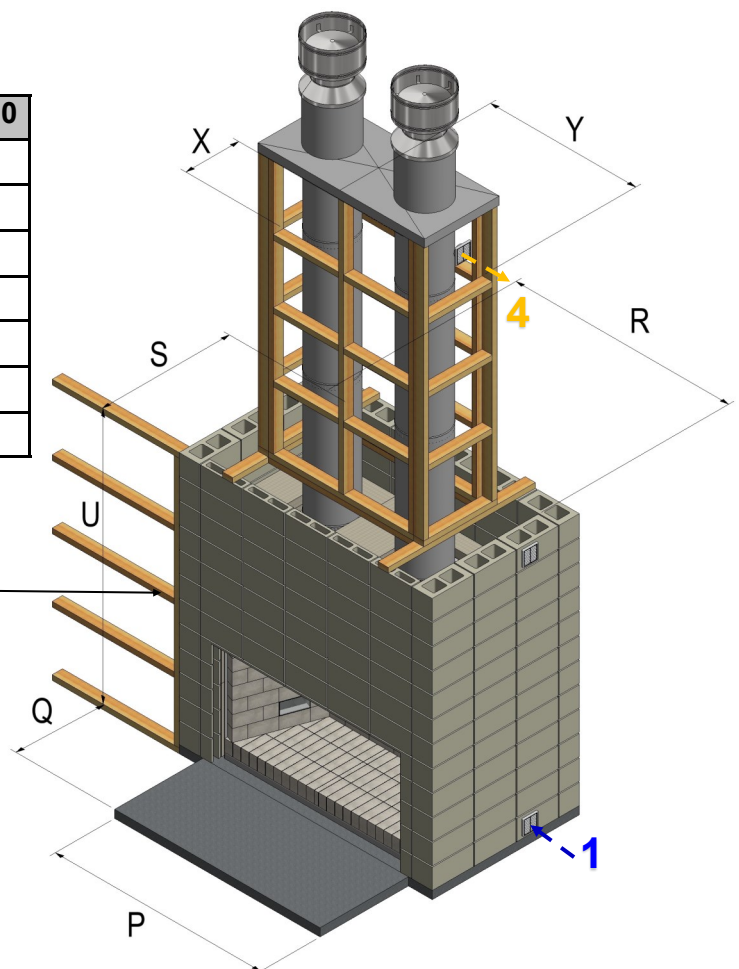
With AAC heat cell, timber framing can be in direct contact with brick alcove.

Note:

Centreline of flue is NOT in centre of alcove.

Note:

Two 100mm diameter vents (minimum) required at base of block for Caitec system and cavity venting. Venting to external air recommended. Cut holes in block structure as required.



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All dimensions are in mm

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1.6 BLOCK ENCLOSURE 2 - WITHOUT AAC HEAT CELL

Description		TF 1500	TF 1800	TF 2000
Hearth Width	P	1940	2240	2240
Hearth Projection	Q	835	835	835
Block Enclosure Top Width	RR	2390	2790	3190
Block Enclosure Top Depth	SS	1190	1190	1190
Block Enclosure Height	TT	2400	2400	2400
To Centre of Flue	UU	604	604	604
Chimney Chase Clearance	X	500	500	550
Chimney Chase Clearance	Y	1370	1672	1870

Note:

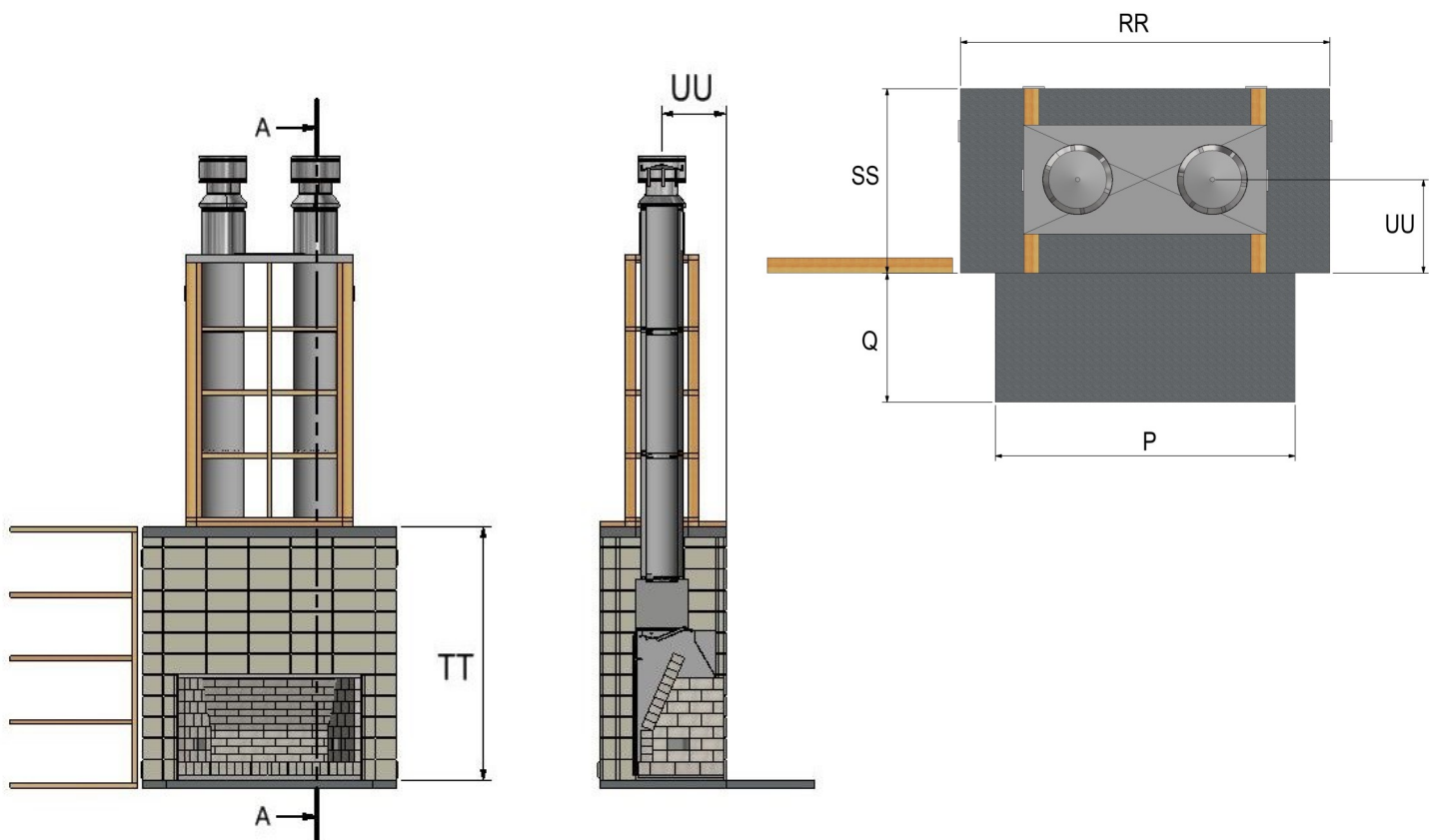
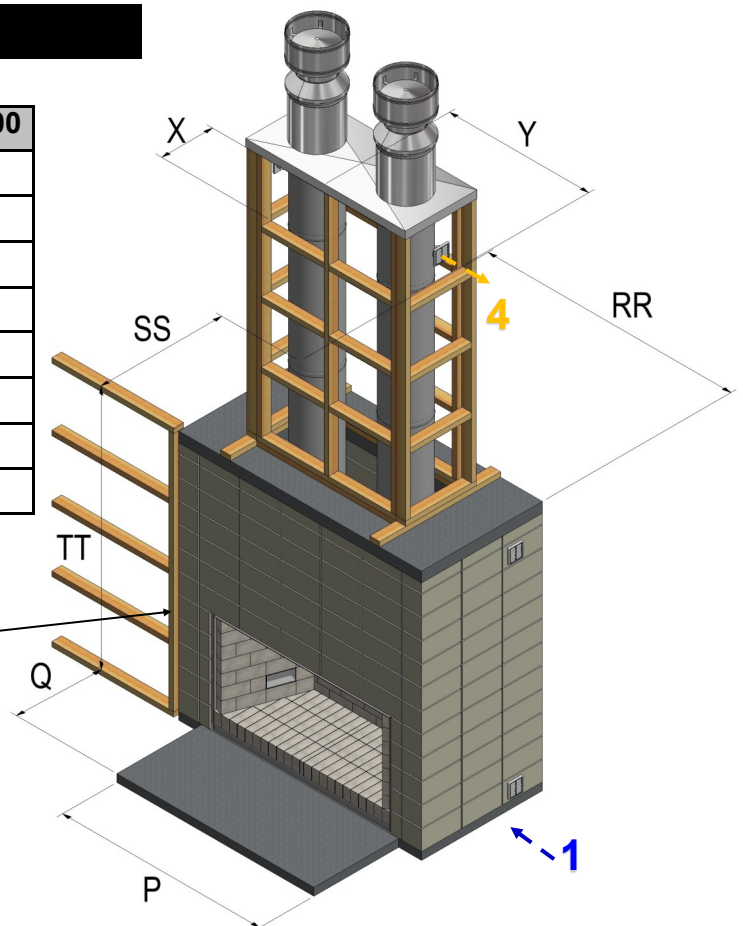
Without Autoclaved Aerated Concrete (AAC) heat cell, timber framing & any combustibles to be spaced 50mm away from blockwork, all around until 2400mm height.

Note:

Centreline of flue is NOT in centre of alcove.

Note:

Two 100mm diameter vents (minimum) required at base of block for Caitec system and cavity venting. Venting to external air recommended. Cut holes in block structure as required.



Due to continued product improvement, Warmington Ind LTD reserves the right to change product specifications without prior notification.

All dimensions are in mm

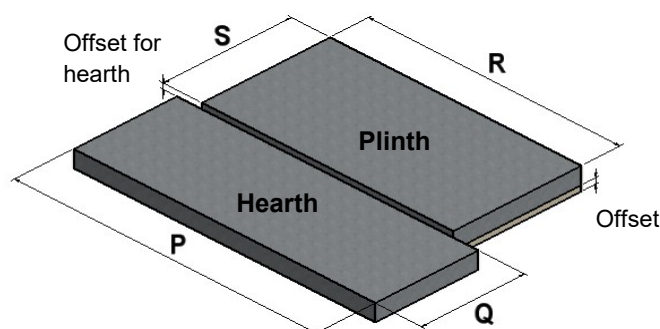
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1.7 HEARTH & PLINTH CONSTRUCTION DETAILS

Notes:

For combustible flooring an insulating hearth and plinth of 75mm Autoclaved Aerated Concrete (AAC) is required.

To keep finishing on hearth flush with the plinth, the plinth should be offset from the ground by the thickness of the finishing material.



STAGE 2: INSTALL PROCEDURE FOR NZHHA CERTIFIED INSTALLER AND BRICKLAYER

Note: Recommended order of operations only. Installation order may vary depending on nature of build and/ or availability of bricklayer.

- Fit firebox to plinth in correct position using seismic restraint flanges on sides of firebox.
- Bricklayer to install bricks. Refer to section 2.2 to install 'Caitec' system during brick out. If installing fire with optional log-lighter, follow additional instructions 2.3 and 2.4.
- Fill cavity at back of firebox (behind installed brickwork) with vermiculite fill/ crush
- Fit adaptor to firebox using supplied M8 bolts, nuts and washers. Ensure that exhaust sealant is used between fire and adaptor.
- Construct autoclaved aerated concrete (AAC) enclosure around traditional firebox.
- Insert grate. Grate dimensions are to be specified after brick out is complete.
- Fit flue system. See page 16 for details.
- Fit cowl and flashing system

	TF 1500	TF 1800	TF 2000
Bags of vermiculite fill required	1	1	1

2.1 BRICKS & BRICK OUT DETAIL

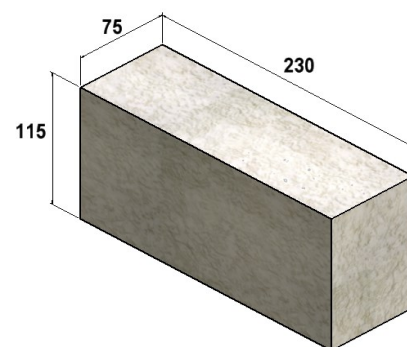
The fire bricks are sold separately from the firebox. Purchase from an associated retailer. The bricking guide will come with the purchase of the bricks.

Brick size and refractory:

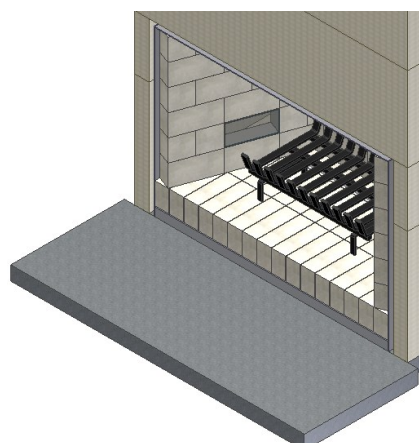
The standard brick out is the stretcher bond style. However, other styles can be bricked according to your liking. Some bricklayers prefer to use their own refractory. Please check with the bricklayer.

Bricks come in a standard size of 230 x 115 x 75mm. 25 mm and 40 mm thick bricks are available, at a higher cost however due to more bricks being necessary for the brick out.

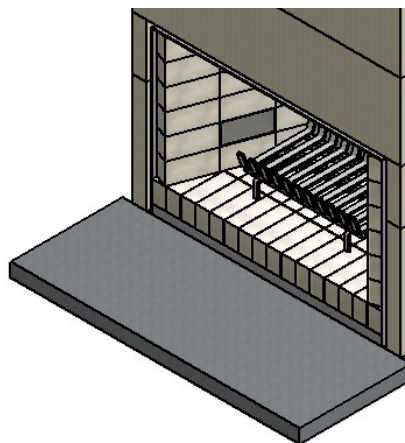
The figures below show different pattern styles that are bricked with the standard brick size of 230 x 115 x 75mm.



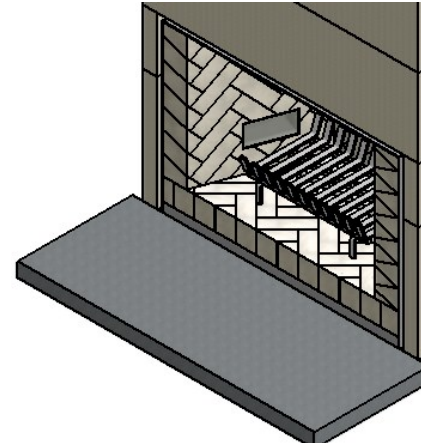
Stretcher Bond Pattern



Stack Bond Pattern



Herring Bone Pattern



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All dimensions are in mm

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2.2 CAITEC SYSTEM INSTALLATION

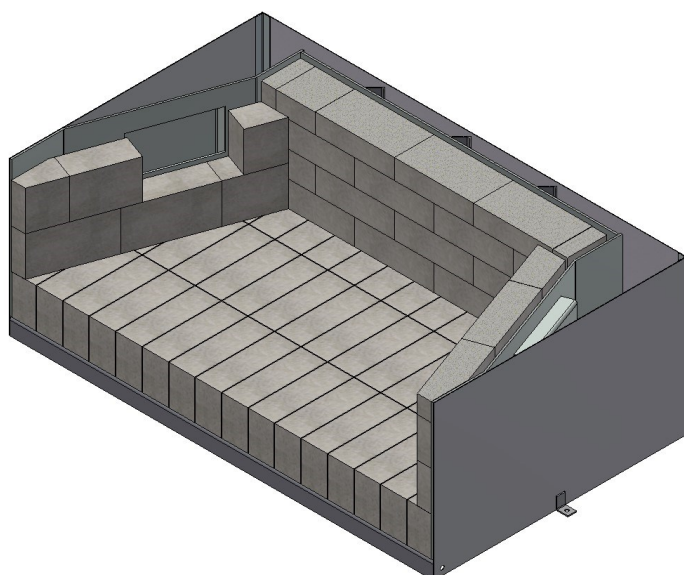
The Caitec system ensures that pre-heated external air is available for combustion, improving efficiency while reducing the risk of back draughting.

Warmington requires that 2x 100mm diameter (or equivalent cross sectional area or larger) vents are used to extract outside air into the cavity (and into the firebox).

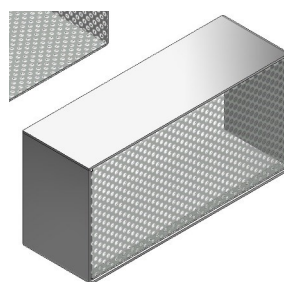
Such vents should be accounted for at the design stage, and should be placed below the elevation of where combustion occurs within the firebox. Locating the vents flush with the profile of the base of the firebox (or close to) is sufficient.

To install:

- For bricklayer: Lay up the base layer of bricks, first two layers of the wings and first few layers of the fireback, leaving a one brick gap in the side of the second layer of each wing, about 100 - 150mm forward of the front face of the fireback (or where the grate is expected to be placed).
- For the bricklayer or builder: Cut down the 'perf extension', specific to the length required and taper of the wings.
- Place the two 'perf extension' pieces with the 'steel bricks' attached, in situ within the firebox. Mark out the outline of where the perf extensions butt up against the perf sides (on the internal sides of the firebox). Remove the extensions and cover the surrounding area of the perf sides with aluminium tape.
- Additionally, cover the perf extensions with aluminium tape before placing them back into the cavity.
- Complete brick out
- Slide 'steel bricks' into place to complete Caitec installation (front face of steel bricks should sit flush with bricks).



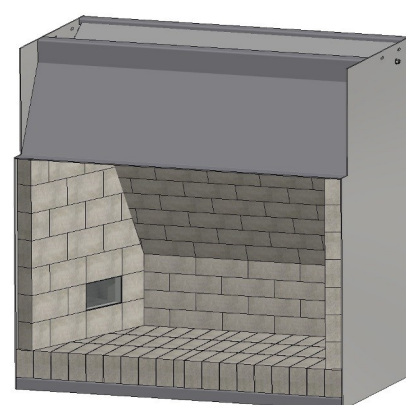
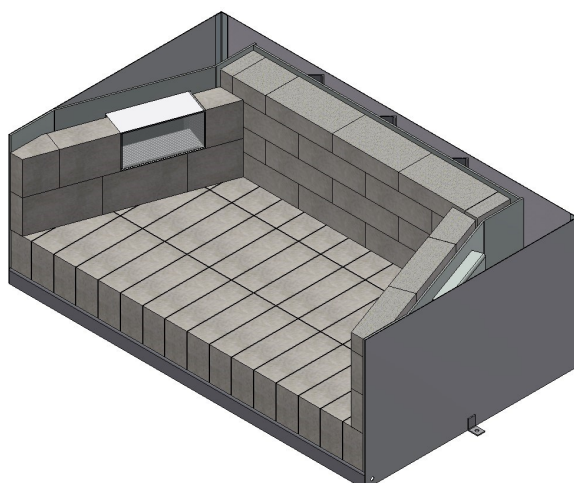
Lay up base layer of bricks, as well as first two layers of wings and fireback



Steel brick

Note:

Caitec system to be installed on both left and right sides of firebox as standard.



Completed brick out with Caitec installed.

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All dimensions are in mm

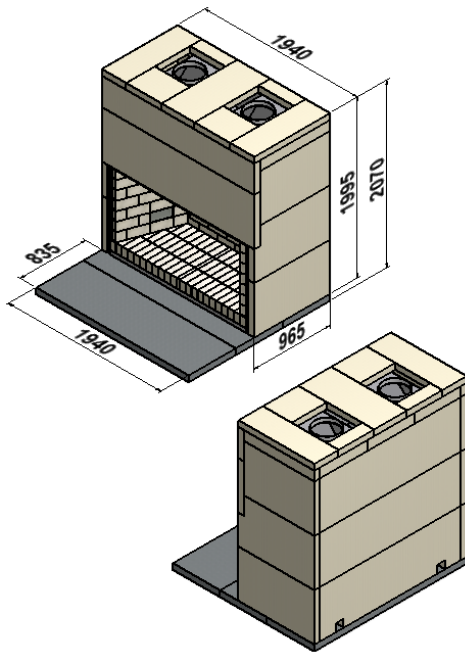
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2.3 AAC HEAT CELL ASSEMBLY

The heat cell is constructed around the firebox, using 75mm Hebel aerated autoclaved concrete (AAC) panels. (2400x600x75) Power Panels are required for basic heat cell construction as shown in detail "Firebox with Hebel Surround".

*Visit www.warmington.co.nz site for AAC instructions (PDF download).

TF 1500 HEAT CELL ASSEMBLED



Note: Heat cell assembly details

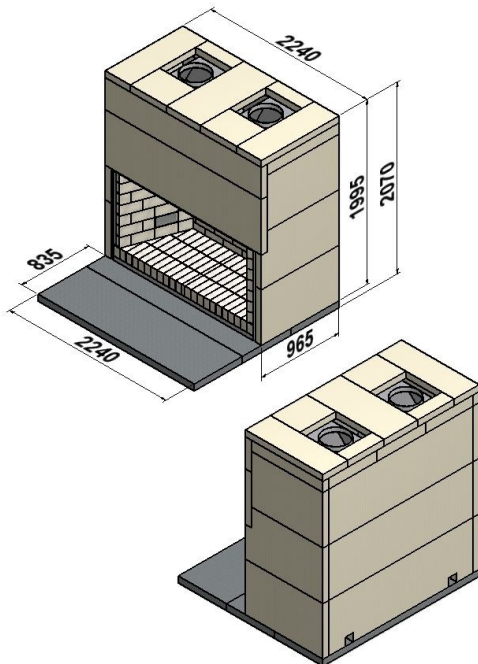
When purchasing the AAC heat cell kit, the assembly guide will come with the kit.

Note:

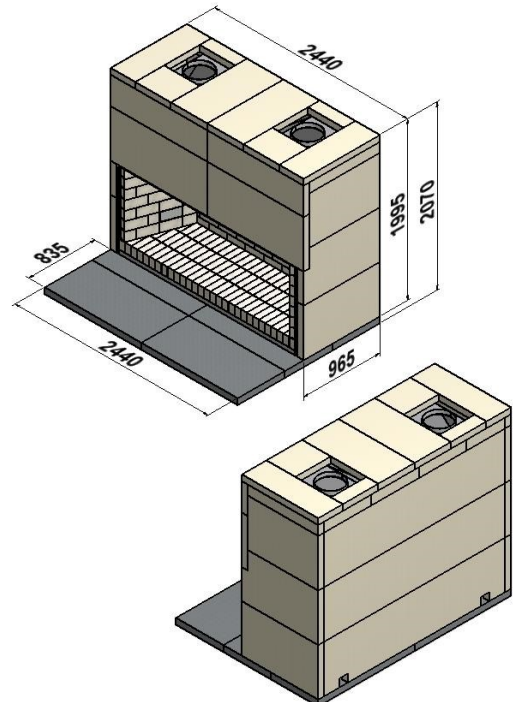
If solid plastering the heat cell structure, it is recommended to use a fibreglass mesh with a latex plaster to minimise the chance of the plaster cracking. (see your plasterer for correct materials and applications).

Note: Two 100 x 100mm holes in the bottom back Hebel panels provide venting for Caitec air system.

TF 1800 HEAT CELL ASSEMBLED



TF 2000 HEAT CELL ASSEMBLED



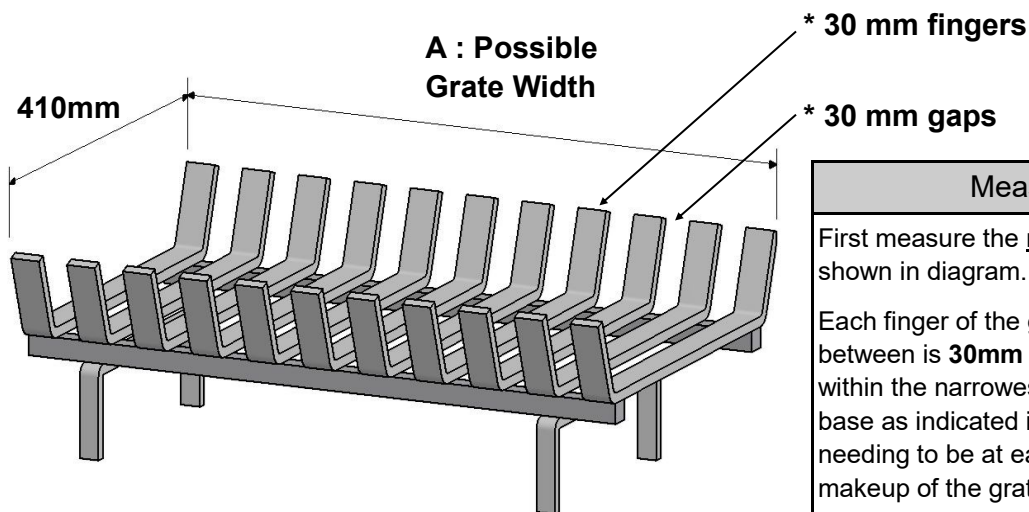
*Note: If plastering the Heat Cell structure, it is recommended to use a fibreglass mesh with a latex plaster to minimise the chance of the plaster cracking. (See your plasterer for correct materials and applications).

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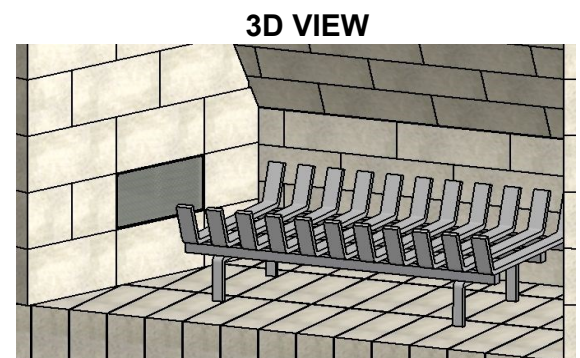
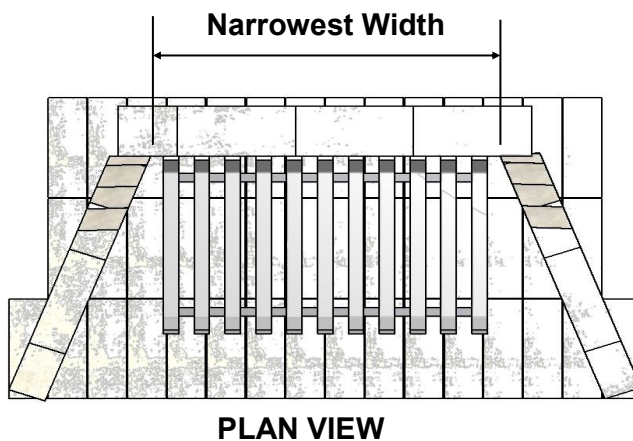
2.4 BRICK FIRE GRATE FITMENT



Measuring for the Grate

First measure the **narrowest width** of the brick fire as shown in diagram.

Each finger of the grate is **30mm** & each gap in between is **30mm**, the width of the grate needs to be within the narrowest brick out measurement on the base as indicated in the plan view below, with a bar needing to be at each end of the grate to complete the makeup of the grate.



Measurements for Wood Grate Sizes

	A: Possible grate widths	Amount of 30mm fingers	Amount of 30mm gaps
* TF 1200 Grate	870 mm	15	14
	930 mm	16	15
	990 mm	17	16
	1050 mm	18	17
* TF 1500 Grate	1110 mm	19	18
	1170 mm	20	19
	1230 mm	21	20
	1290 mm	22	21
* TF 1800 Grate	1350 mm	23	22
	1410 mm	24	23
	1470 mm	25	24
* TF 2000 Grate	1530 mm (max)	26	25

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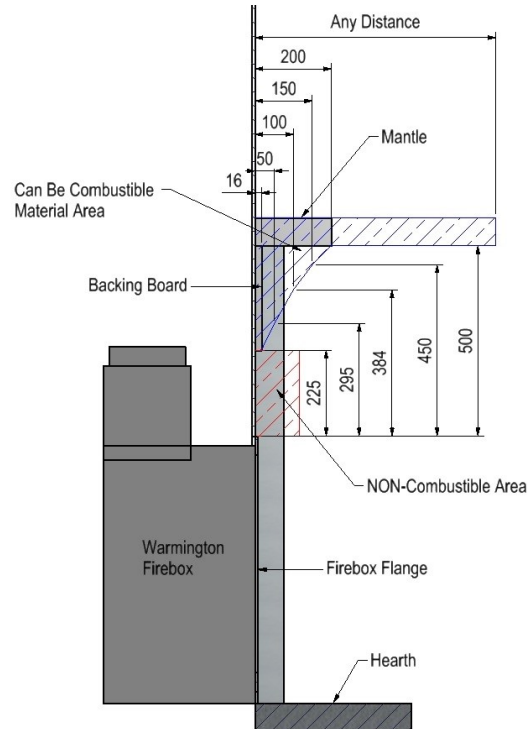
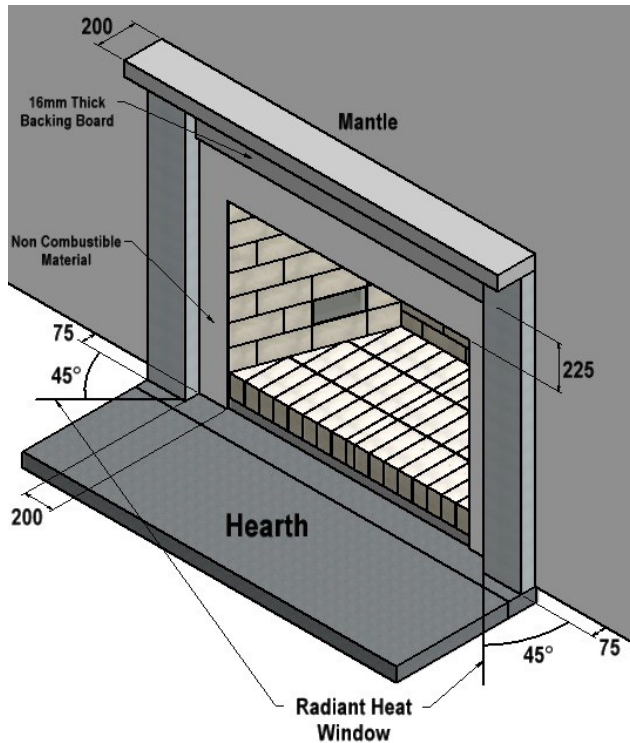
All dimensions are in mm

Copyright

STAGE 3: FINISHING PROCEDURE FOR BUILDER

- Construct hearth to required thickness
- Close in AAC enclosure and chimney chase (if in timber alcove)
- Finish autoclaved aerated concrete (AAC) enclosure and hearth to customer's requirements (e.g. paint/ tiles etc). Due to expansion and contraction of metal fireplaces, a 3mm gap between the flange and the finished surround should be maintained.
- Remember to install required 2 x 100mm diameter vents for Caitec system

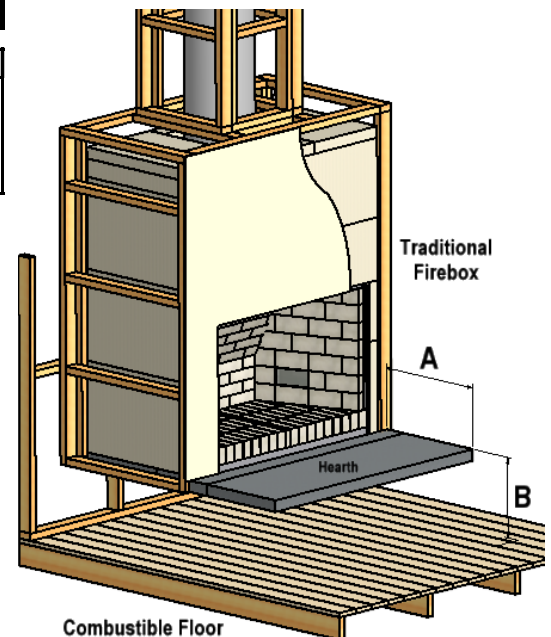
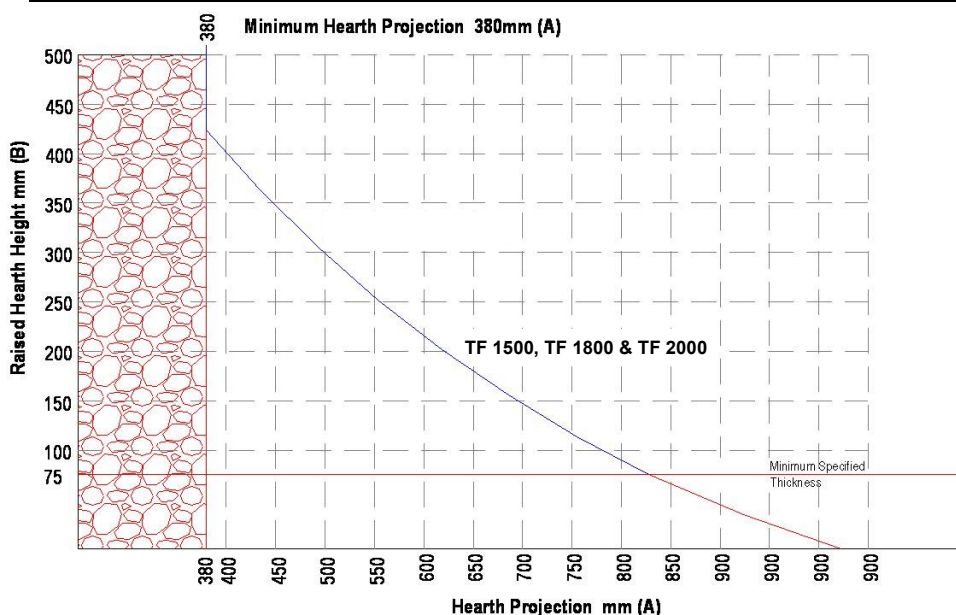
3.1 COMBUSTIBLE MANTLE CLEARANCES : REF BUILDING CODE



3.2 HEARTH CLEARANCES

Important Note:

A hearth extension ABOVE the curved minimum requirement line on the graph for a selected model of traditional fire is an acceptable hearth extension.
A hearth extension BELOW the curved minimum requirement line is NOT acceptable.



Important Note:

For raising trad. fires on combustible floors, at (dimension B) height of 420mm & above the hearth extension (dimension A) of 380mm must be maintained. This is for all traditional fire models.

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All dimensions are in mm

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FLUE DETAILS DIMENSIONS

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

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:	TF 1500	TF 1800	TF 2000
Cowl	2	300	300	300
Top Spider	2	300	300	300
Cone	2	300	300	300
Flue Diameter	6	300	300	300
Liner Diameter	6	400	400	400
Spacer	6	300/400	300/400	300/400

NOTE: Ensure that a Standard Tested Warmington Flue system is used on Warmington fires.

FLUE SYSTEM INSTALLATION GUIDE

This is a general installation guide only – Contact a “NZHHA Installer” for Installation Advice.

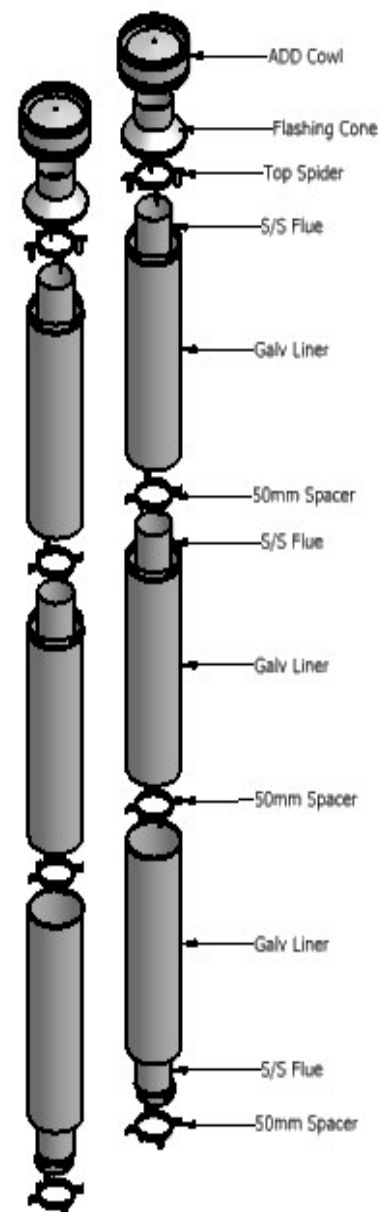
See : www.homeheat.co.nz , choose “members” & pick your Area & Fire type (wood / Gas etc) this will provide you with a NZHHA Certified Installer (use the SFAIT Installers Only .)

1. Install the first length of flue pipe with the crimped end down, inside the Adaptor collar, ensure that 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 fit by riveting in at least 3 places around the flue pipe joint. Ensure that the flue is sealed into position with sealant.
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 about the flue pipe.
4. Position flue spacer at 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

- 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.”

1. **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 “flashing cone” and the “flue pipe” are **flush**, or that the “flue pipe” is **5mm lower** than the “Flashing cone”.
2. 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.
3. 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”.
4. Fit the “Cowl” to the top of the flue pipe. The “Cowl”, “Flashing cone”, and the “Flue pipe” can be secured

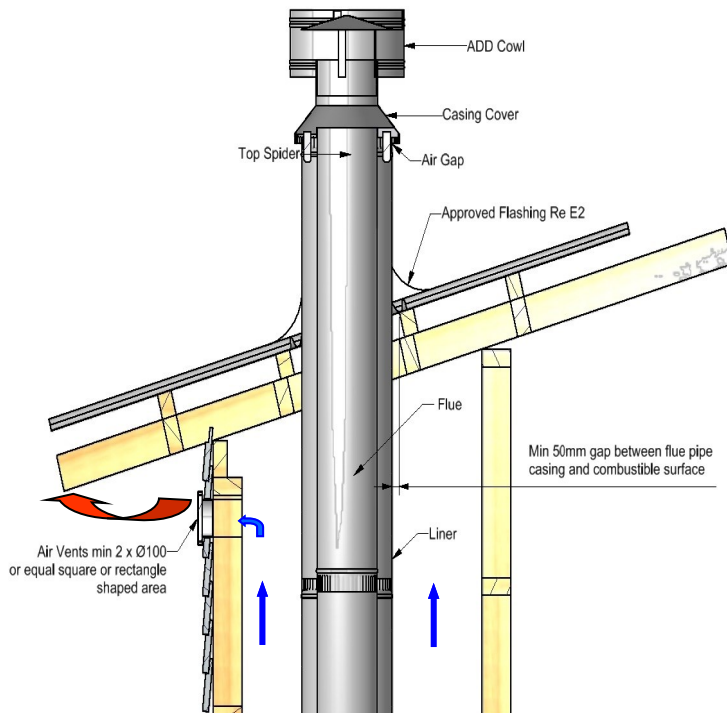


Due to continued product improvement, Warmington Ind LTD reserves the right to change product specifications without prior notification.

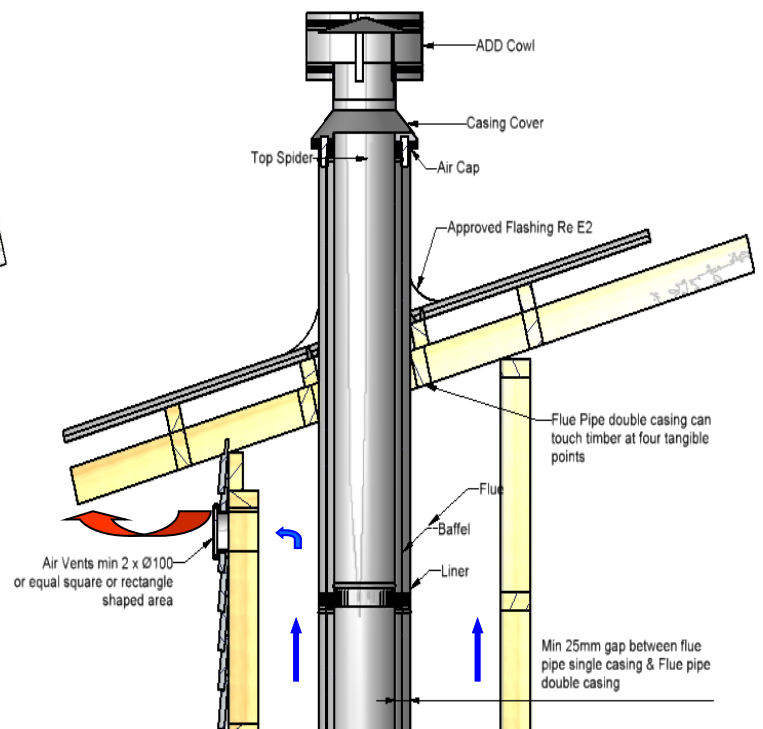
All dimensions are in mm

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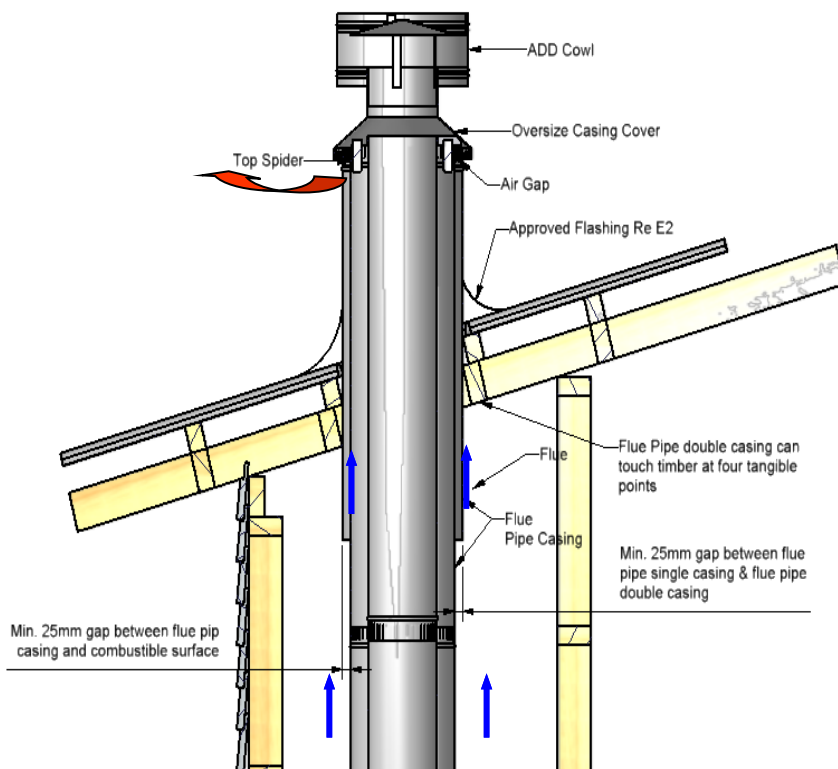
FLUE PENETRATION VENTED THROUGH ALCOVE (SINGLE LINED FLUE SYSTEM)



FLUE PENETRATION VENTED THROUGH ALCOVE (DOUBLE LINED FLUE SYSTEM)



FLUE PENETRATION VENTED THROUGH TOP FLASHING



Note: Flue system casing....

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

Notes:

External requirements: refer to AS/NZS2918:2001 4.9.1 All flashing to comply with E2.

Install Flue system to AS/NZS2918:2001

When using a rubber or bitumen flashing (Butynol, Decite) an additional flue pipe baffle is required.

All external air vents & ceiling penetrations must be bird proofed with permanently fixed screens. Additionally, all external air vents and ceiling penetrations are to be vermin and rodent proof.

Test Report Number	Date of Report
04/1039	20 th July 2004
04/1040	20 th July 2004
04/1041	20 th July 2004

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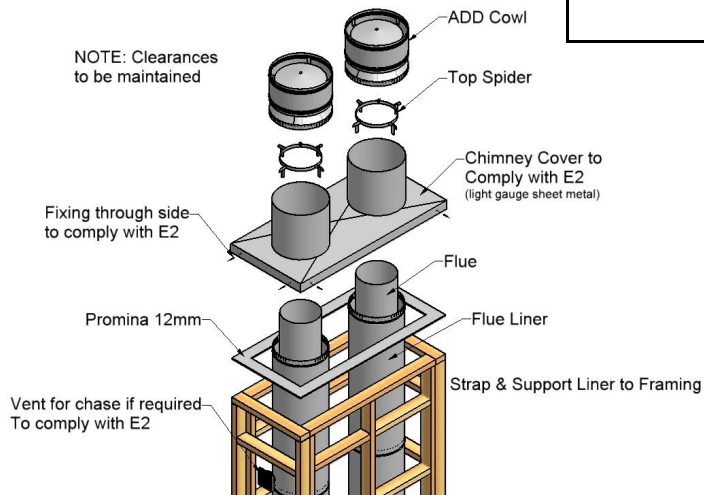
All dimensions are in mm

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CHIMNEY CHASE FLASHING DETAILS

SETTING ADD COWL AND FLASHING CONE HEIGHT

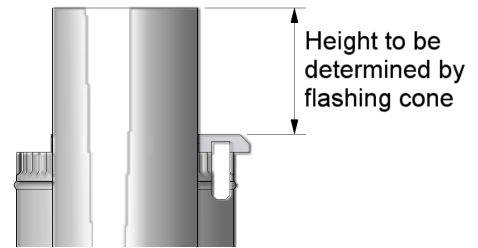
General Chimney Chase Flashing Lay Out



Note:

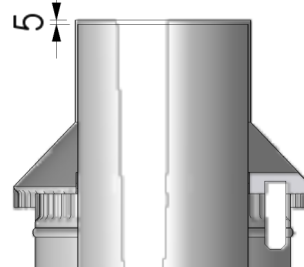
Flashing Spigot height is determined by the Insulation that is fitted under the Flashing ... See Details at bottom of page.

STEP 1



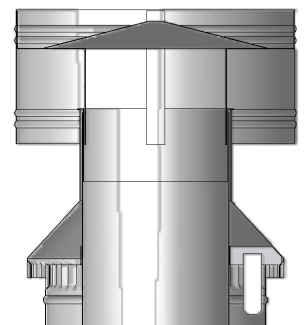
STEP 2

Flue 5mm Below Top Of Flashing Cone



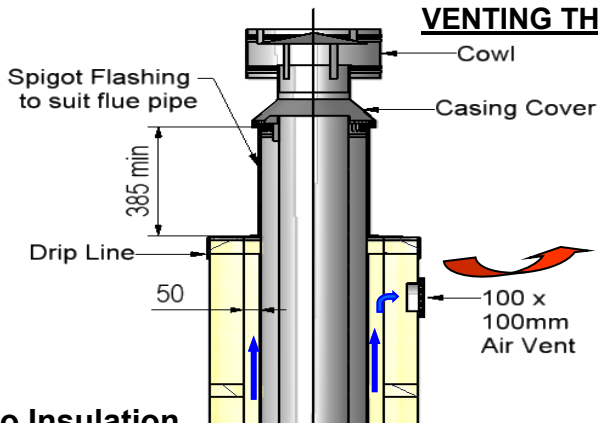
STEP 3

ADD Cowl Sits on Top of Flashing Cone, screw to secure

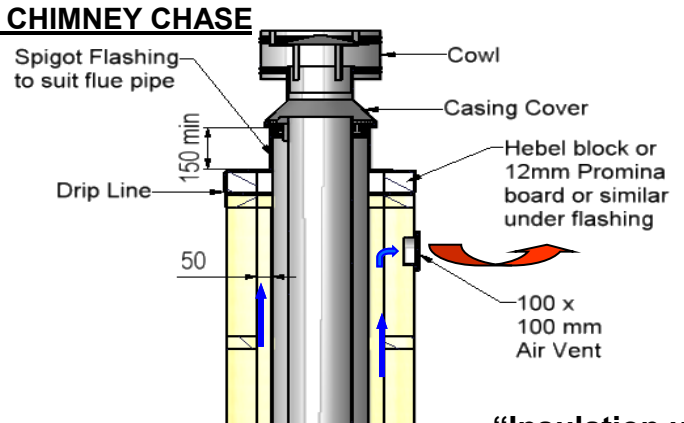


"CHIMNEY CHASE FLASHING" AND "AIR VENTILATION" OPTIONS :

VENTING THROUGH CHIMNEY CHASE

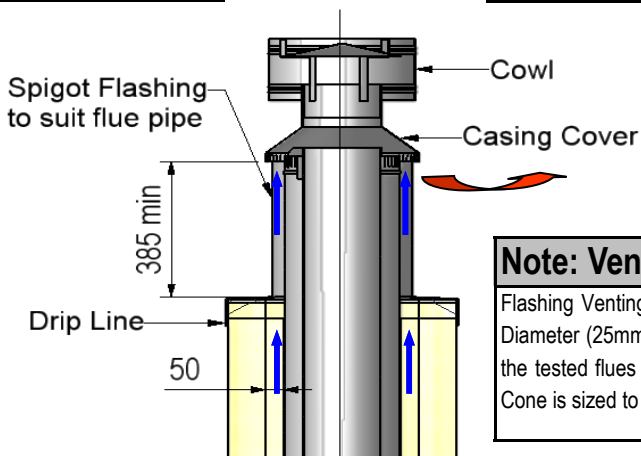


"No Insulation under flashing"



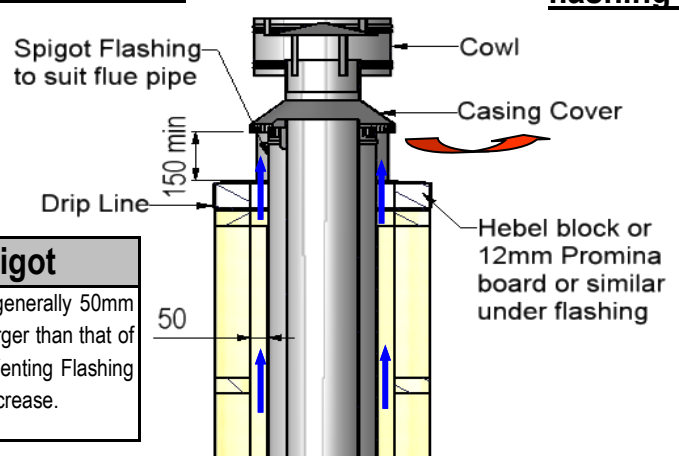
"Insulation under flashing"

VENTING THROUGH FLASHING



Note: Venting Spigot

Flashing Venting Spigot is generally 50mm Diameter (25mm Radius) larger than that of the tested flues liner. The Venting Flashing Cone is sized to suite this increase.

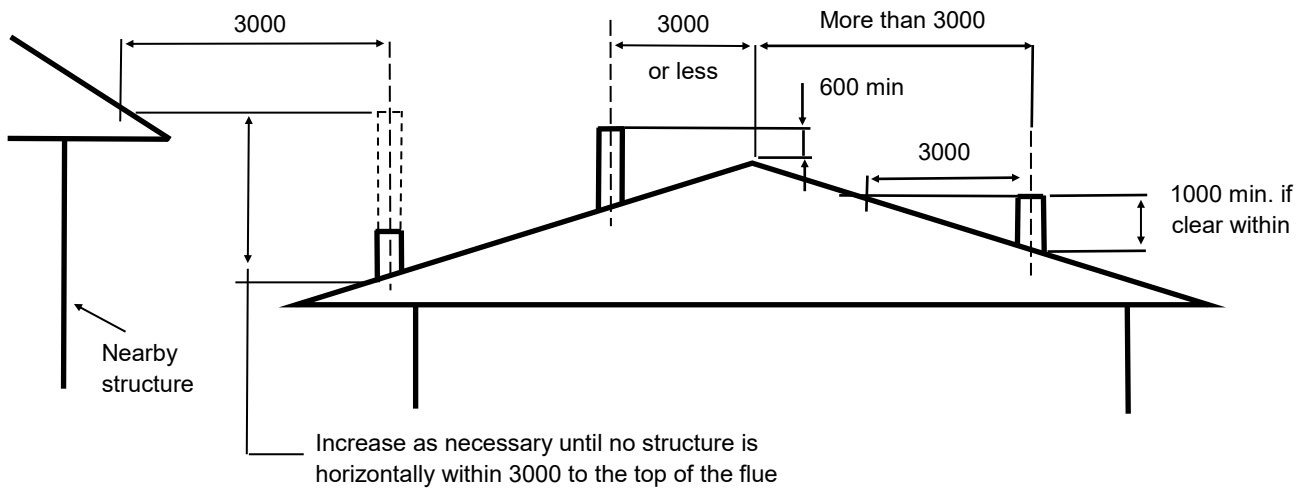


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All dimensions are in mm

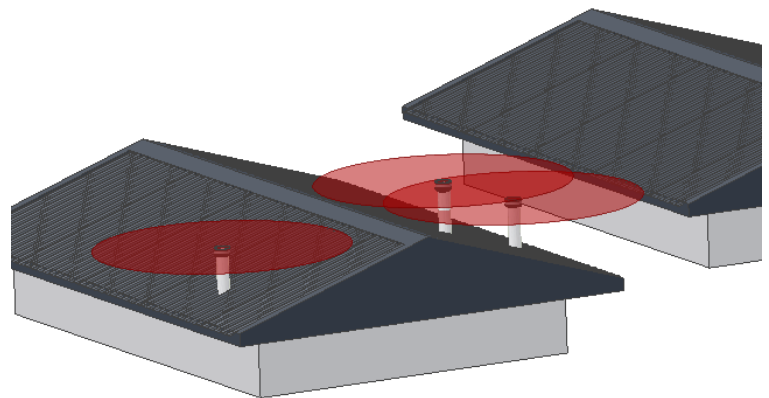
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FLUE HEIGHT MINIMUM DETAILS



The flue exits are to comply to AS/NZS 2918 : 2001

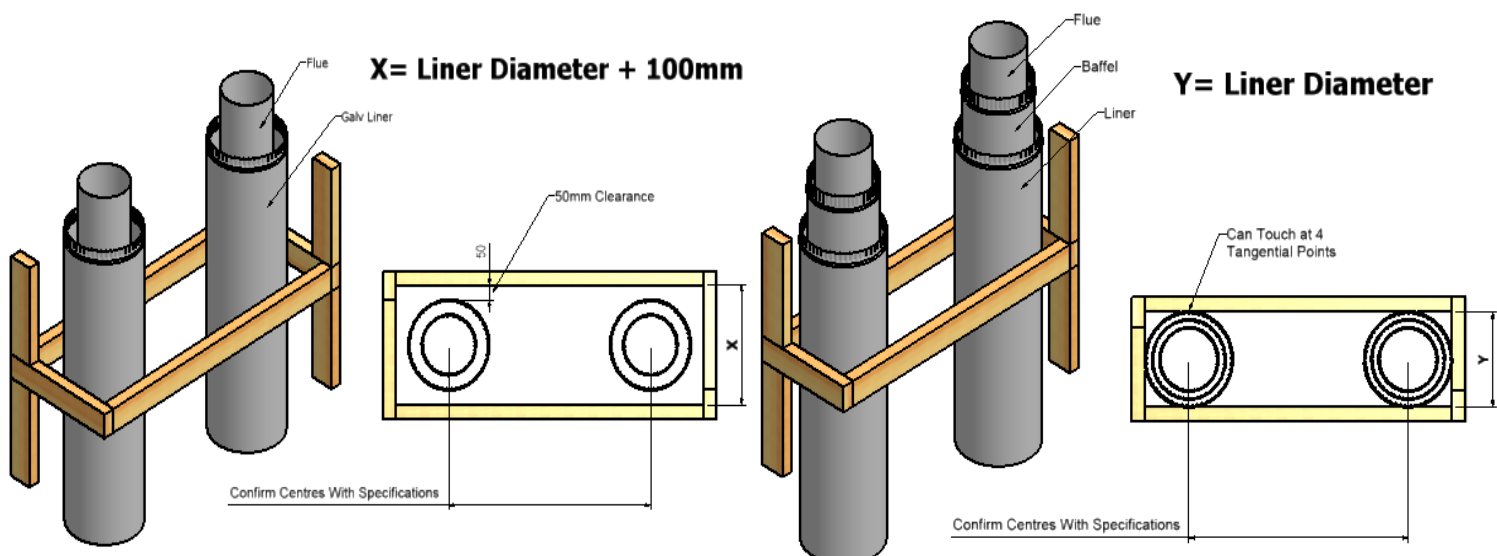
3D View



FRAME OUT AND TRIM OUT DETAILS FOR CHIMNEY CHASE

Option X – Singled Lined Flue System

Option Y – Double Lined Flue System



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GENERAL NOTES : ASNZS 2918 : 2001**NOTES:**

- Fire operational and maintenance instructions can be downloaded from www.warmington.co.nz
- Warranty - for full details on product warranties, contact your local authorised Warmington retailer.
- Correct installation, operation and maintenance must be maintained to comply with Warmington warranty.
- The appliance and flue system must be installed in accordance with ASNZS2918:2001 and the appropriate building codes.
- The flue system and fireplace is to be swept annually or more frequently if required.

IMPORTANT NOTE ABOUT TRADITIONAL FIRES

Like the traditional brick back fire of yesteryear, the Warmington traditional fire is built with the experience and techniques of the past. These make a grand statement in the home and with the introduction of the gas log lighter for ease of lighting are simple to operate.

WARNINGS:

- **WARNING: THE APPLIANCE AND FLUE SYSTEM SHALL BE INSTALLED IN ACCORDANCE WITH AS/NZS 2918 AND THE APPROPRIATE REQUIREMENTS OF THE RELEVANT BUILDING CODE OR CODES**
- **WARNING: APPLIANCES INSTALLED IN ACCORDANCE WITH THIS STANDARD SHALL COMPLY WITH THE REQUIREMENTS OF AS/NZS 4013 WHERE REQUIRED BY THE REGULATORY AUTHORITY, I.E. THE APPLIANCE SHALL BE IDENTIFIABLE BY A COMPLIANCE PLATE WITH THE MARKING 'TESTED TO AS/NZS 4013'.**
- **ANY MODIFICATION OF THE APPLIANCE THAT HAS NOT BEEN APPROVED IN WRITING BY THE TESTING AUTHORITY IS CONSIDERED TO BE IN BREACH OF THE APPROVAL GRANTED FOR COMPLIANCE WITH AS/NZS 4013.**
- **CAUTION: MIXING OF APPLIANCE OR FLUE-SYSTEM COMPONENTS FROM DIFFERENT SOURCES OR MODIFYING THE DIMENSIONAL SPECIFICATION OF COMPONENTS MAY RESULT IN HAZARDOUS CONDITIONS. WHERE SUCH ACTION IS CONSIDERED, THE MANUFACTURER SHOULD BE CONSULTED IN THE FIRST INSTANCE**
- **CAUTION: CRACKED AND BROKEN COMPONENTS e.g. GLASS PANELS OR CERAMIC TILES, MAY RENDER THE INSTALLATION UNSAFE.**

NOTE: For operation instructions download from the website

www.warmington.co.nz



Industries 1994 LTD

PO Box 58652, Botany 2163, Auckland

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