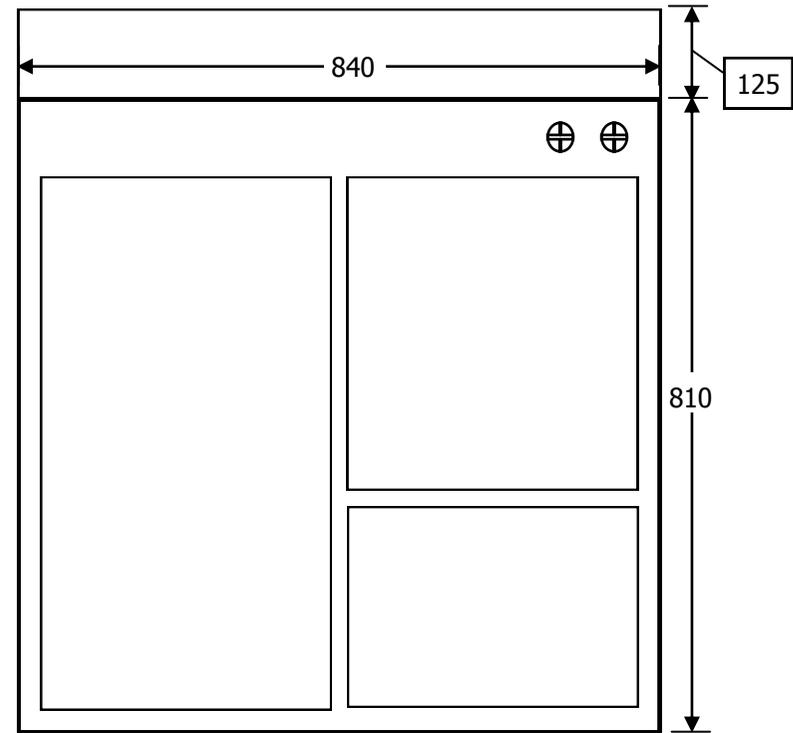
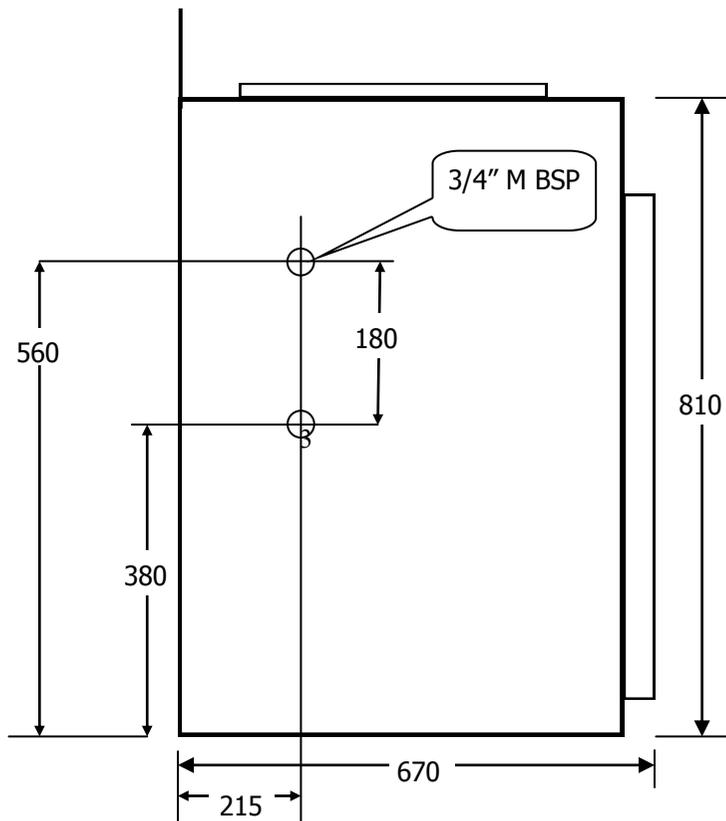
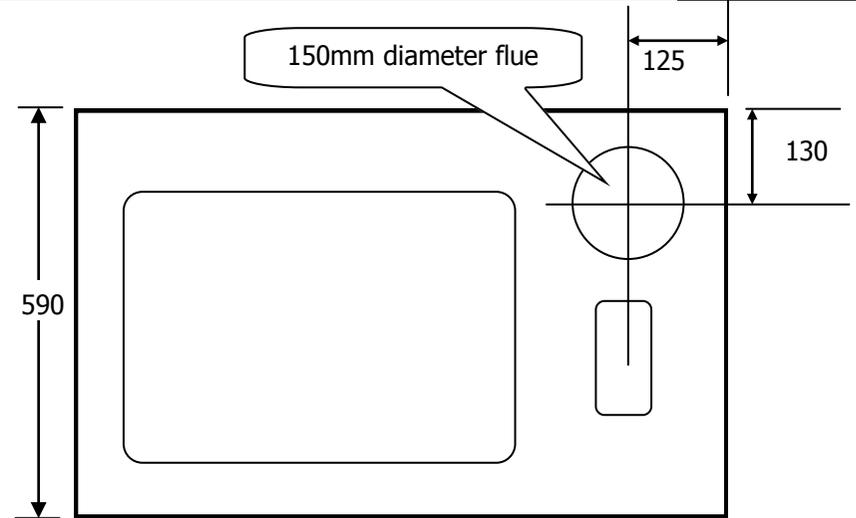


Supreme Mk III & Stirling Supreme (5kW & 8kW) Dimensions & Boiler Pipe Positions

CAUTION

Remember to allow for the height of hearth

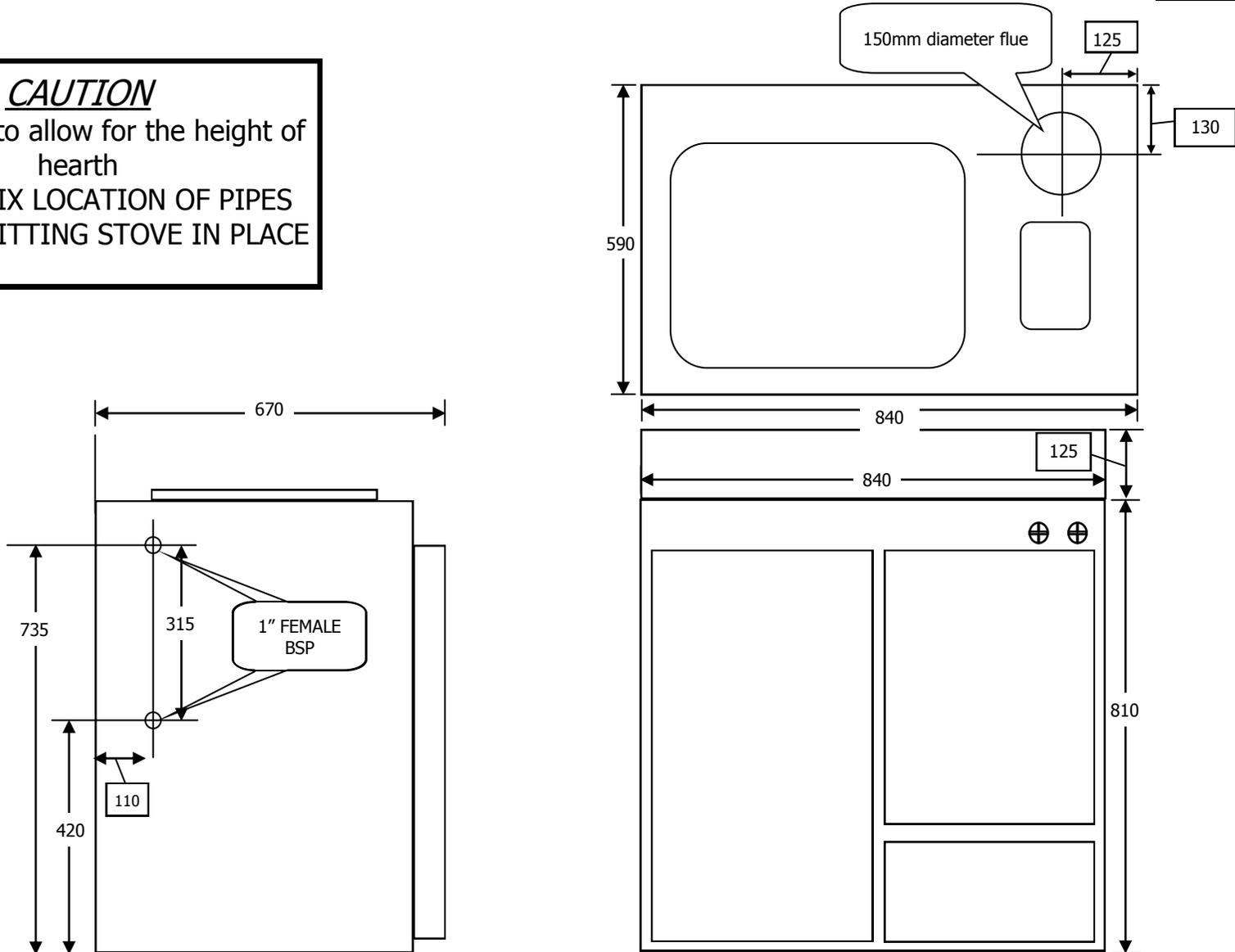
DO **NOT** FIX LOCATION OF PIPES PRIOR TO FITTING STOVE IN PLACE



Supreme Mk III & Supreme Stirling (C.D ONLY) Boiler Positions & Dimensions



CAUTION
 Remember to allow for the height of
 hearth
 DO **NOT** FIX LOCATION OF PIPES
 PRIOR TO FITTING STOVE IN PLACE



amdel report

SUPREME MK III

Client: Thermalux Stoves Pty Ltd
Client Ref: Request by P. Cannon
Report Date: M4145/92
Date: 20/8/1991

Test Specification: Australian Standard 2918:1990, Appendix B
Test Fuel: Wood & Coal briquettes
Test Date: 15/8/1991

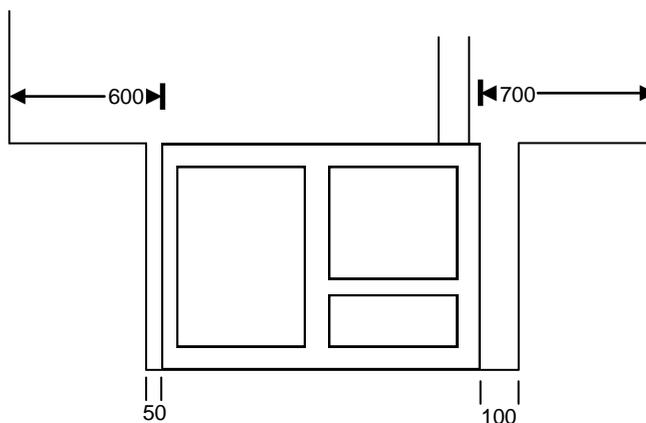
Appliance Model: Thermalux Supreme Mk 3 Solid Fuel Cooker (with domestic hot water booster)
Manufactured for: Thermalux Stoves Pty Ltd

Flue System: Standard Flue Kit as per 2918:1990 (A default decorative mesh flue kit – the mesh must have a solid back)

The 150mm diameter flue pipe was encased in a 200mm diameter steel casing from the stove top to the ceiling drop box (venting into the drop box). A 200mm long 120° circumference flue shield was attached to bottom end of the casing.

Hearth: 18mm thick sheet of fibre-cement with a 25mm ventilated air gap underneath.

Test Installation: The appliance was connected to the hot water circuit. It was installed with a rear wall clearance of 75mm, a left hand side wall clearance of 50mm below the hot plate and 600mm above the hot plate, and a right hand side wall clearance of 100mm below the hot plate and 700mm above the hot plate.



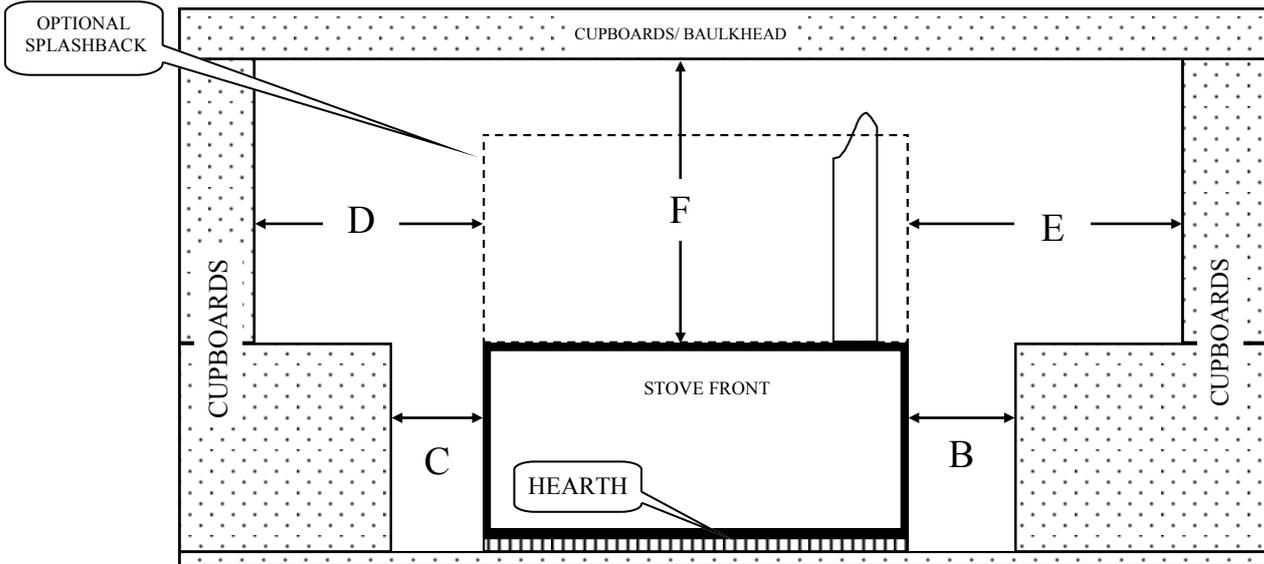
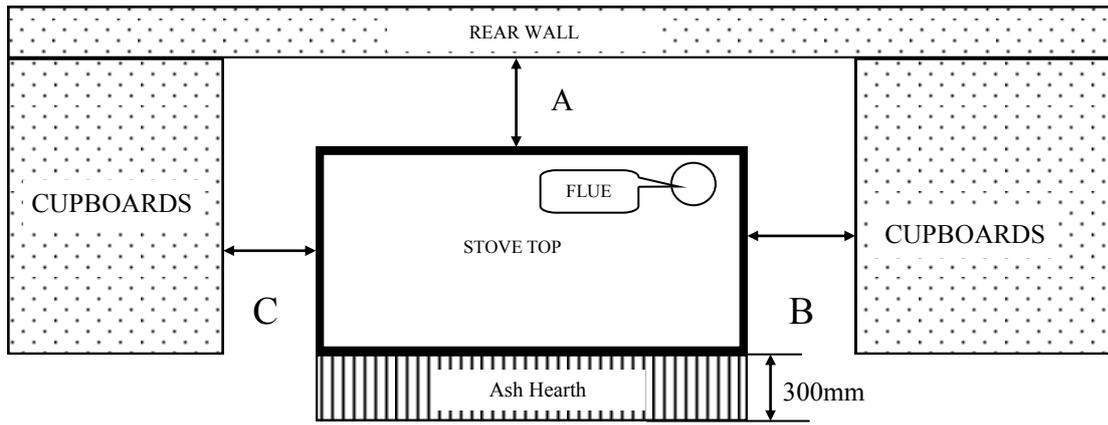
Conclusion: When installed as described above, the appliance tested complied with the requirements of AS 2918:1990.

William V Yeo
Manager
Material Services

Approved Signatory
Michael J Greenwood
Product Testing Officer
Laboratory Registration No. 2326

This laboratory is registered by the National Association of Testing authorities Australia. The test(s) reported herein have been performed in accordance with its terms of registration. This document shall not be reproduced except in full.

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MINIMUM CLEARANCES TO COMBUSTIBLE MATERIALS

DESCRIPTON		CLARENDON	SUPREME III	GRAND CUISINE
REAR CLEARANCE	A	25	75	75
RHS BELOW STOVE TOP HEIGHT	B	50	100	100
LHS BELOW STOVE TOP HEIGHT	C	50	50	100
LHS ABOVE STOVE TOP HEIGHT	D	250	600	600
RHS ABOVE STOVE TOP HEIGHT	E	250	700	700
HEIGHT OVERHEAD (Minimum)	F	900	900	900
HEARTH REQUIREMENTS		6mm FIBRE CEMENT	18mm FIBRE CEMENT With a thermal conductivity of of .25 w/m Deg K, with 25mm air gap underneath	

All installations must conform to AS/NZS 2918:2007

- All flues must have minimum protection of decorative mesh with a **solid back** below ceiling and double casing (ie Triple Skin Flue) above ceiling height
- All measurements are **minimum** clearances to **combustible** materials
- Clearances may be reduced using heat shields as per AS/NZS 2918:2007
- For Left Hand Flue models , measurements are reversed
- For Rear Flue option a flue chamber is fitted, allow flue centre of 100mm above hob. An Approved wall penetration unit should be used through combustible walls
- All flue diameters are 150mm

WARNING

HYDRONIC CENTRAL HEATING

(IMPORTANT: READ THIS PAGE)

FOR INFORMATION ON OR THE SUPPLY AND INSTALLATION OF HYDRONIC CENTRAL HEATING COMPONENTS TO SUIT YOUR HOME AND YOUR REQUIREMENTS, AND TO ENSURE YOU COMPLY WITH RELEVANT BUILDING REQUIREMENTS, CONSULT YOUR LOCAL THERMULUX DEALER OR QUALIFIED, EXPERIENCED INSTALLER.

FAILURE TO CORRECTLY INSTALL A HYDRONIC CENTRAL HEATING SYSTEM COULD RESULT IN INJURY TO PERSON OR PROPERTY.

Metal Dynamics

MANUFACTURERS OF HIGH QUALITY SOLID FUEL APPLIANCES





AHHA TESTING LABORATORY
A DIVISION OF
AUSTRALIAN HOME HEATING ASSOCIATION INC.

ABN 13 156 892 844
26 Stirling Street, Thebarton, South Australia 5031
Tel: (08) 8351 8056 Fax: (08) 8351 9099
Email: testlab@homeheat.com.au

A sponsor of



8 July 2009

Your reference: Fax dated 19 June 2009
Our reference: ATL 10-09

Albury Consolidated Industries Pty. Ltd.
PO Box 565
Albury NSW 2640

Attention Mr A. Black

Dear Sir,

Opinion re: Retesting requirements based on changes in standard from AS2918 to AS/NZS 2918:2001 for the following appliances:

1. Thermalux Supreme 3 Cooker – Report No. M4145/92
2. Gourmet Cooker – Report No. 95L7074
3. Clarendon Cooker – Report No. 95L7072
4. Dynamic 2500 Boiler – Report No. 7A00686

AHHA Testing Laboratory is of the opinion that the above four appliances do not require retesting to AS/NZS 2918:2001. The laboratory has reviewed AS2918 under which the appliances were tested and compared this to the current standard AS/NZS 2918:2001.

There are no changes to the section of the new standard relating to the testing of the said appliances and therefore retesting is deemed not necessary.

Yours sincerely

Michael Gilbert
Laboratory Manager



GENERAL MAINTENANCE & INFORMATION

(ALL MODELS)

IMPORTANT: READ THIS PAGE

Fire Bricks: The fire bricks are made of high grade refractory mortar which will give good life if maintained by rendering periodically with fire cement.

Due to the large nature of the bricks, it is not uncommon for cracks to develop. This is easily repaired with fire cement by jointing and rendering the surface of the brick.

Surface Finish: Due to the hard working nature and high temperature of the stove, the painted surface will wear with use. This is normal and will need to be retouched from time to time.

To clean up spills and splatters wipe with a damp cloth or pour a small amount of boiling water from a kettle over the affected area and then wipe.

When stains become unsightly, repaint affected area. The stove surface will need to be cool and clean.

Remove any loose material or fat.

The new paint will cure and harden when the stove reaches good working temperatures.

If staining of the stove top proves troublesome, the entire stove top may be oiled with light grade cooking oil and then cured with heat as per section below on care of oven trays. This will however give the stove top a different appearance.

We have enclosed a tin of fire cement and touch-up paint, which you will find in the ash pan of the Supreme, Grand Cuisine and Clarendon cookers (not applicable for Gourmet and Dynamic boiler models).

The Oven Thermometer (not applicable to Dynamic boilers) is used to provide a good general indication of the oven temperature, however it may tend to read lower than the actual oven temperature as the thermometer is positioned in the coolest part of the oven. The oven thermometer has been calibrated to give the most accurate reading during the normal cooking range. It may therefore read high when the stove is not lit. Let experience be your guide.

Care of Oven Trays (not applicable to Dynamic boilers): To season and protect oven trays and prevent rusting, first wash and dry the oven trays, then coat with cooking oil and place them in a hot oven to cure. When cured the oven trays will have a golden brown appearance. This coating will protect the oven trays. If coating wears, repeat application.

NOTE: This process can also be used to cure and protect the steel of cast iron cookware.

OPERATING HINTS

- Always open damper controls on stoves and boilers before refuelling.
- Rake grate and clean ashpan out regularly.
- Avoid wet or green wood. These will cause maintenance problems in any stove or boiler.
- Briquettes or coal may be used and will give good overnight operating temperatures.
- Check and clean flues and smokeways at least every 6 months.
- A hot fire burning slowly produces little or no smoke. A cold fire smouldering produces maximum smoke.
- Condensation may form in the fire box or ashpan area when the stove is lit or cold. This will evaporate as the stove warms. The condensation may be more pronounced in CD models.
- Check rust inhibitor in central heating cookers and boilers every 6 months or after any major boiling or water loss.

PAINTED SURFACE FINISH MAINTENANCE & INFORMATION



(ALL PAINTED MODELS)

Due to the hard working nature and high temperature of the stove, the painted surface will wear with use. This is normal and will need to be retouched from time to time. To clean up spill and splatters, wipe with a damp cloth or pour a small amount of boiling water from a kettle over the affected area and then wipe clean. **EXERCISE CAUTION WHEN CLEANING A HOT STOVE WAS THE MOISTURE IN THE CLOTH CAN TURN TO STEAM AND SCOLD.**

When stains become unsightly, repaint the affected area. The stove surface will need to be cool and clean. Remove any loose material or fat. The new paint will cure and harden when the stove reaches good working temperatures.

Alternatively, the entire stove top (and the top edge of the oven and firebox cover door, if required) may be oiled with light grade cooking oil or similar and then cured with heat as with the oven trays, cast iron cookware and steel wok. This will however give the stove top a deeper appearance.

We have enclosed a tin of touch-up paint (and fire cement), which you will find in the ash pan of the Supreme, Grand Cuisine & Clarendon cookers (not applicable for Gourmet and Dynamic boiler models).

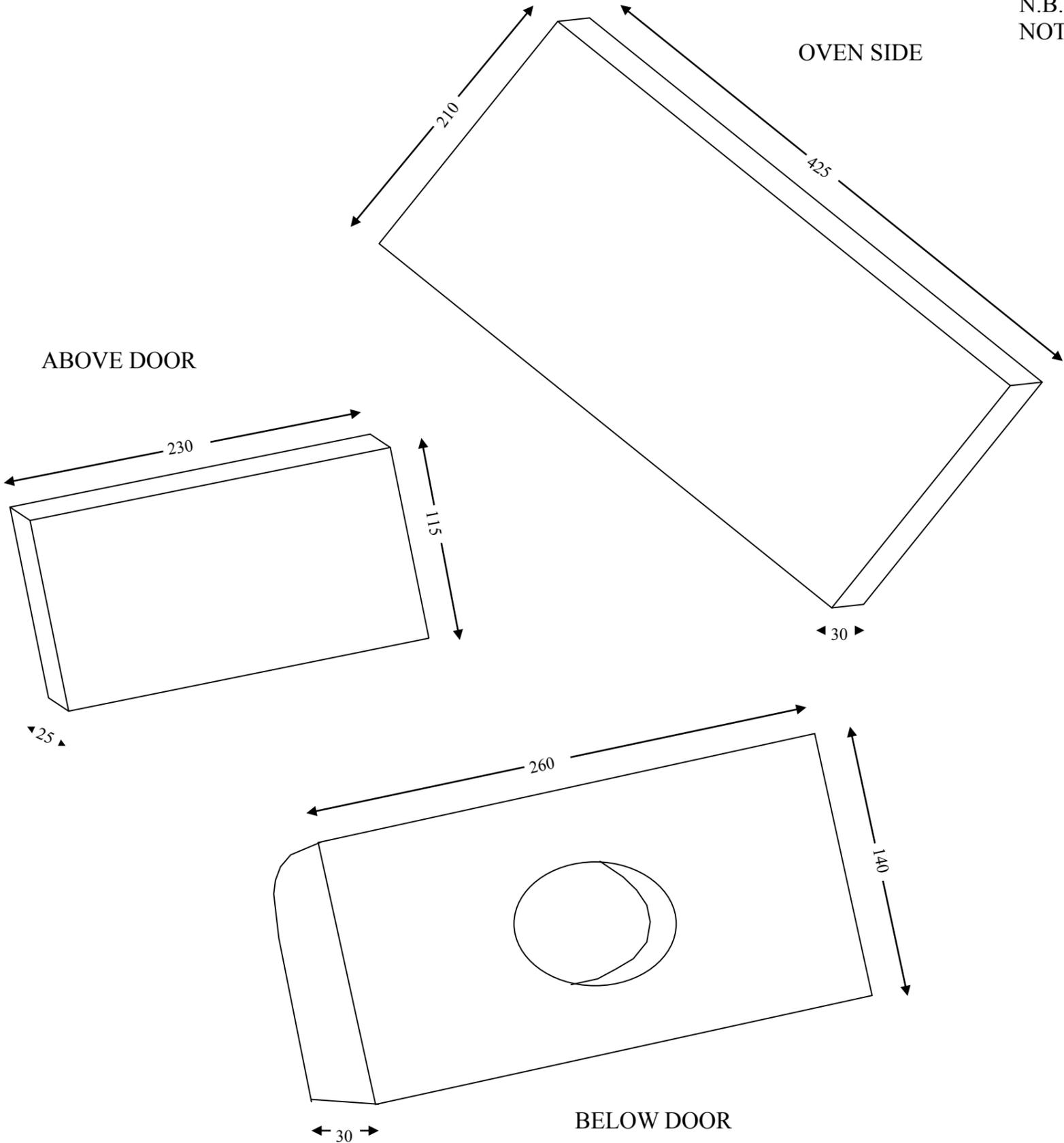
THERMALUX & GOURMET OVEN COOKERS **CARE OF OVEN TRAYS**

To season and protect oven trays and prevent rusting, first wash and dry the oven trays, then coat them with cooking oil and place in a hot oven to cure. When cured, the oven trays will have a golden brown appearance. This coating will protect the trays. If the coating wears, repeat application. This process can all be used to cure and protect steel of cast iron cookware.

Manufacturers of High Quality Solid Fuel Appliances

THERMALUX MK III CD BRICK SET

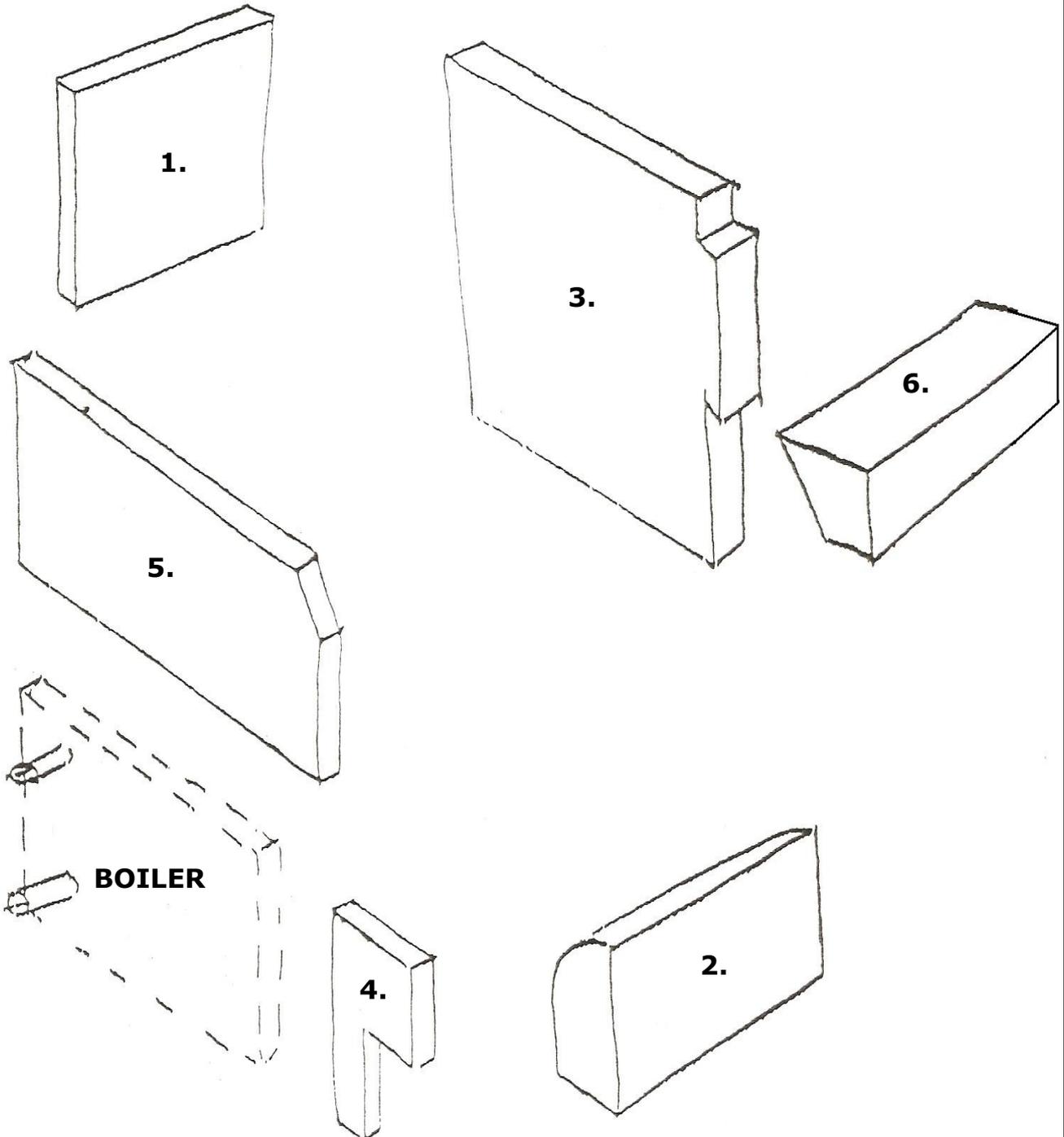
N.B. SIZES ARE APPROXIMATE ONLY AND NOT TO SCALE





THERMALUX MK III FIREBRICK SET

Place in numerical order



ALBURY CONSOLIDATED INDUSTRIES

PO BOX 565 ALBURY NSW 2640

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Thermalux Supreme Mk III Summer Brick Set



THERMALUX

C.D. SUMMER BRICK ASSEMBLE

The C.D. summer brick set is designed to allow the cooker to be operated when the central heating capabilities of the stove is not required without the system boiling out of control.

The following steps should help with successful operation during the summer months:

- Fit summer bricks as per instructions below.
- Turn off any auxiliary heating source, such as an electric boosting element.
- Burn a low fire because the stove is not providing central heating you will not need a high fire to successfully cook and provide domestic hot water.
- Let the fire go out when not required.
- Leave one radiator or one heat zone on in an area or room which is not in use to help dissipate heat, if required.

NOTE: The Thermalux C.D. may still boil your system. If the boiling becomes continuous you will need to draw off water from your domestic hot water supply or turn on additional radiators or heat zones until the boiling is under control.

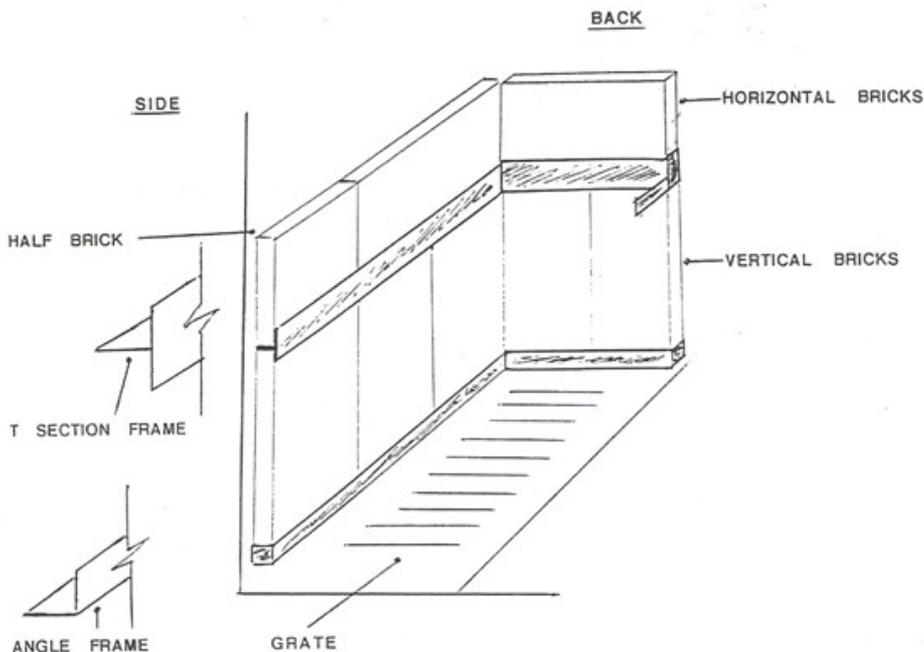
IDENTIFICATION & INSTALLATION OF SUPREME C.D. SUMMER FIREBRICKS

The Supreme C.D. central heating cooker summer brick set consists of three (3) different components. The set contains two (2) steel retaining brackets, seven (7) full firebricks and one half (1/2) brick, and two insulating sheets.

INSTALLATION (SEE DIA.1 OVER PAGE)

1. Clean the grate and fire box area completely.
2. Place the lighter metal "angle" frame brick retaining section on top of the grate with the short arm to the back of the stove.
3. Place the insulation sheets vertically against the side and rear wall with the smaller sheet fitting against the rear wall.
4. Locate two firebricks vertically in front of the rear insulation sheet and three firebricks vertically in front of the insulation on the side wall, making sure the base of the bricks are located in behind the frame.
5. Place the "T section" frame fire brick retainer over the top of the firebricks just fitted pushing the firebricks back to allow the frame to drop into place over the bricks.
6. Place the remaining three bricks horizontally into the top of the T section brick retaining frame with the half (1/2) brick being placed at the top front.

DIA. 1





WARNING

KEEP THESE INSTRUCTIONS WITH YOUR INSTALLATION BOOKLET FOR FUTURE REFERENCE

WARNING: The appliance and flue must be installed in accordance with AS/NZS 2918, and the appropriate requirements of the local building authority. 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.

NOTE: REFER TO AMDEL TEST REPORT SHEET INCLUDED WITH YOUR APPLIANCE FOR MINIMUM SAFETY CLEARANCE REQUIRED FOR THE HEARTH, APPLIANCE AND FLUE.

HOT WATER JACKET (IF FITTED)

WARNING: Do not connect to an unvented hot water system. Install in accordance with AS 3500.4.1 or NZS 4603 and the appropriate requirements of the relevant building code or codes.

WARNING

OPERATING AND MAINTENANCE

- 1. WARNING:** Any modification of the appliance that has not been approved in writing, is considered as breaching the above mentioned and possible other Australian and New Zealand standards.
- 2. WARNING:** Do not use flammable liquids or aerosols to start or rekindle the fire.
- 3. WARNING:** Do not use flammable liquids or aerosols in the vicinity of this appliance when it is operating.
- 4. WARNING:** Do not store fuel within heater installation clearances (refer to Amdel Test Report provided).
- 5. WARNING:** Do not operate with ashpan door open. **WARNING:** Open air controls before opening firebox door.
- 6. CAUTION:** Do not operate if the glass door is cracked. (NOTE: Replace firebox door glass with pyroceramic glass.) Clean glass when the unit is cool using glass cleaner and newspaper.
- 7. CAUTION:** The use of some type of preservative-treated timber as fuel can be hazardous.
- 8. CAUTION:** The appliance should be maintained and operated at all times in accordance with these instructions.

OPERATION, MAINTENANCE AND SAFETY

REPLACEABLE COMPONENTS

Door seals, glass seal, grates and fire bricks should be inspected and replaced as required.

RECOMMENDATION ON FUEL TYPES AND STORAGE

We recommend the use of quality dry well seasoned hardwoods as the preferred fuel for your Thermalux Christo. Firewood should be stored undercover.

PROCEDURE FOR SOOT OR CREOSOTE FLUE FIRES

Should you experience a flue fire through the excessive build-up of soot or creosote in the flue, **PLACE ALL CONTROLS TO THE CLOSED POSITION** (i.e. close all air controls). Maintain vigilance until flue fire is extinguished. Have the flue cleaned and examined for safety.

REMOVAL OF ASH

Ensure excess ash is removed from stove in a non combustible container with a tightly fitting lid and is moved outdoors immediately to a location clear of combustible materials.

SERVICE AND MAINTENANCE

Refer to installation, operating and maintenance instruction. For additional information, consult your Thermalux dealer or the manufacturer.

THERMALUX

P.O. BOX 565

ALBURY NSW 2640

AUSTRALIA

MANUFACTURERS OF HIGH QUALITY SOLID FUEL APPLIANCES