



HEAT & GLO

# INTERACTIVE ARCHITECT MANUAL

*Please make a selection*



Brilliant heat . . . beautiful to watch

# INTRODUCTION



**HEAT & GLO™**

## WHAT'S IN THIS MANUAL?

### **New technologies. New products! New specifications!**

... This new manual covers everything in the previous one PLUS a great deal more ... in a simpler format. It is comprehensive, but it is impossible to cover every detail.

## WHAT IS THIS MANUAL FOR?

It is neither a sales presentation, nor an installation manual!

**It is a Reference Guide!** ... Ideal for Architects, Draftsmen, Designers, Developers, Builders ... Just about anyone who has dealings with our products.

## A WORD FROM ... US!

We work closely with the Building Industry and are proud of the relationships and reputation developed.

We hope this manual makes dealing with our products easier and you are welcome to order more copies.

Our range is continually expanding as new technologies are introduced. Return our "Update Service" form to ensure you are kept informed.

If you need clarification on any aspect, please contact us:

Phone: (03) 9429 5573, Fax: (03) 9427 0031, email: [info@jetmastervic.com.au](mailto:info@jetmastervic.com.au), or visit our website: [www.jetmaster.com.au](http://www.jetmaster.com.au)

## MANUAL LAYOUT GUIDE

### **Company Profiles**

Short background on Jetmaster and Heat & Glo

### **Wood Fires**

Full specifications together with Installation Drawings & Brochure

### **Gas Open Fires**

Description and specifications for all Gas Burners

### **Heat & Glo Gas Fires**

Comprehensive details of the range Balanced Flue and IntelliFire Technology

### **Outdoor Products**

Fireplaces and Pizza Oven

### **Slow Combustion**

Quadra-Fire

### **Pellet Fires**

Quadra-Fire Pellets and Eco-Choice Pellets

**BRILLIANT HEAT . . . beautiful to watch**

# PROFILES

## COMPANY PROFILES

### JETMASTER

In early 1981, Jetmaster (Vic) Pty Ltd introduced the unique Jetmaster Solid Fuel Fireplace to the local market. Since then this product has achieved an excellent reputation at all levels, from Architects through to Builders and on to the Home-owner! This reputation is the result of two main factors:

- The products **perform as specified**, and,
- The quality of **Customer Service** we provide.

In 1992 Jetmaster was appointed as the Australian distributor for Heat & Glo, an American company who pioneered **Direct Vent** technology in gas log fires. We can now offer the most comprehensive range of fireplaces to suit just about any style in either solid fuel, gas or electric.

Our outdoor products continue to grow with fireplaces, charcoal grills and BBQs.

### HEAT & GLO

Heat & Glo has produced high quality, energy efficient fireplaces since 1975. Known throughout the Industry as an Innovative Leader, Heat & Glo patented the Direct Vent Fireplace and introduced the first remote control fireplace. The Direct Vent fireplace together with the new "IntelliFire" technology, provides unrivalled flexibility of installation and state of the art operation in today's market.

They were the first to manufacture A.F.U.E. rated single & multi-sided fireplaces. (This is the same standard used to measure the energy efficiency of a furnace in the USA.) Their latest technological breakthrough is their TR technology ... their direct vent fireplaces that can be vented off **the top or the rear** of the unit. With the patented **CampFyre Gas Logs**, we offer the most realistic Gas Fires using the latest technology! Add **Balanced Flue and IntelliFire Technology**, and you also have fireplaces that *do not affect room air quality!!*

### JETMASTER HEAT & GLO

Both Jetmaster and Heat & Glo are companies that listen to their customers and respond to market changes. The quality of our products; our commitment to training; and our expert customer support, will continue to be the foundation for continuing steady growth.

**BRILLIANT HEAT** . . . *beautiful to watch*

Brilliant heat,  
beautiful to watch!



Heat & Glo XLR-PLUS with Martini mitred front, mirrors and pebbles



## JETMASTER HEAT & GLO

444 Swan Street (near Burnley Street) Richmond

Phone: (03) 9429 5573 Web: [jetmaster.com.au](http://jetmaster.com.au)



**HEAT & GLO**

No one builds a better fire

**HEAT & GLO™**  
 No one builds a better fire

# Redefine your concept of a gas fireplace!

Now featuring the very latest in gas fire technology - the 'Intellifire PLUS' Ignition System



XLR PLUS with logs and Lava Martini front



550TRSI with logs and Bradshaw limestone mantel



550TRSI with all stainless steel front



I30-SUPREME with marble trim and logs



6000TRSI with LUNA polished concrete surround

There's nothing like the warmth and inviting ambience of Heat & Glo - the leader in functional innovation and fireplace design. Whether you're building extending or simply renovating, no fire should be anything other than a Heat & Glo, the quality choice for your home.

Heat & Glo has now added the I30 and the XLR-PLUS gas fireplaces to their range. These feature the revolutionary 'IntelliFire PLUS' Ignition System, complementing the balanced flue technology which has already established Heat & Glo as the market leader - you'll never have to bend down to operate your fireplace again!

This system provides increased efficiency.. PLUS ease of operation with the full function remote control.

**IntelliFire™ Plus**

#### MAXIMUM THERMAL EFFICIENCY RATINGS FOR HEAT & GLO UNITS

Unit	Best Thermal Star Rating*
350TRSI-AUF	4.7
550TRSI-AUF	4.8
6000TRSI-AUD	4.0
ST-HVBI-AUB (See-Thru)	4.0
I30 SUPREME & I30-COSMO	4.6
XLR-PLUS-AU	4.2

\*Based on highest thermal ratings for certain flue runs



# The beauty of Jetmaster

The Jetmaster system provides brilliant radiant heat from a super efficient fire that is designed to draw perfectly. At the same time it uses heat from the back of the fire, that would otherwise be lost, to create convected heat.

## RADIANT HEAT PLUS CONVECTED HEAT

Cool air is drawn under the fire into a super heating chamber. As it heats, it rises and is forced out into the room through the outlet at the top. This proven two way heating system is the real beauty of Jetmaster. The firebox also incorporates a damper control (wood burning only), which governs the rate of burning, reduces heat loss and maximises overall efficiency.



Jetmaster Universal 850 wood burning fireplace with Mini Bouvier mantel, limestone margins and hearth



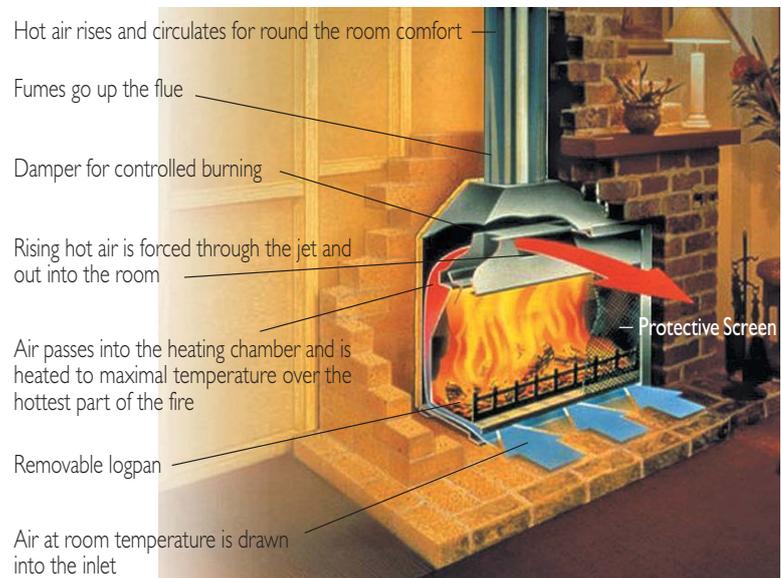
Jetmaster Universal 850 Iron Bark gas log fireplace with with 4 sided 100mm black trim



Jetmaster Universal 1050 wood burning fireplace with marble margins and hearth

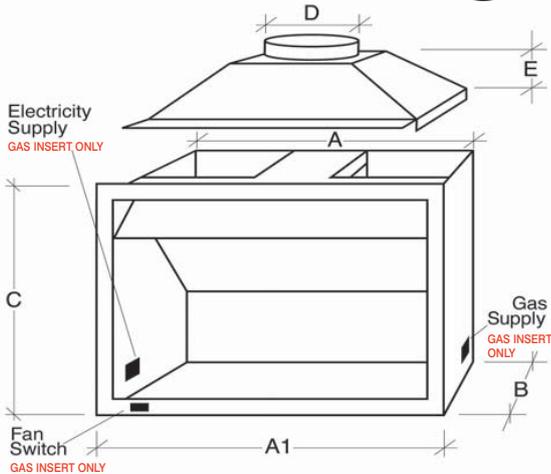


Jetmaster 700 LOW gas fireplace with topaz pebble burner and nickel trim.



- Hot air rises and circulates for round the room comfort
- Fumes go up the flue
- Damper for controlled burning
- Rising hot air is forced through the jet and out into the room
- Air passes into the heating chamber and is heated to maximal temperature over the hottest part of the fire
- Removable logpan
- Air at room temperature is drawn into the inlet
- Protective Screen

# wood and gas fires!



Gas fires with more flame, more heat, more glow at the flick of a switch.

Jetmaster is constantly working on design and development to bring you the most realistic, efficient fires with a range of diverse styles to choose from. You can convert your existing fireplace, or simply install into a timber frame using the zero clearance option.

We currently offer an extensive range of open gas fire configurations - your choice of logs, coals, pebbles, topaz, double sided or freestanding units. The Jetmaster open fire is precision designed to draw beautifully.



Jetmaster topaz gas pebble fireplace with Marseille limestone mantel and hearth

## JETMASTER UNIVERSAL\*

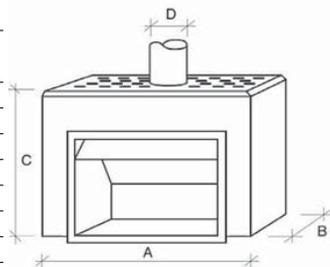
	A	A1	B	C	D	E	
400	390	440	340	570	200	200	Wood & Gas
440	470	510	330	610	200	200	Wood & Gas
500	570	600	350	650	200	200	Wood & Gas
600	670	700	350	650	200	200	Wood & Gas
600 LOW	670	700	350	600	200	200	Wood & Gas
700SH	770	800	350	650	200	200	Wood & Gas
700SH LOW	770	800	350	600	200	200	Wood & Gas
700D	770	800	400	700	225	200	Wood & Gas
850	920	950	450	750	250	220	Wood & Gas
850 LOW	920	950	450	700	250	220	Wood & Gas
1050	1120	1150	500	800	300	240	Wood Only
1200	1250	1300	605	1020	250*	400	Wood Only
1500	1550	1600	605	1020	300*	400	Wood Only

\* Requires installation into brickwork. For Zero Clearance dimensions, refer to Zero Clearance specifications.

\* Requires 2 flue outlets (single flue option also available)

## JETMASTER FREESTANDING

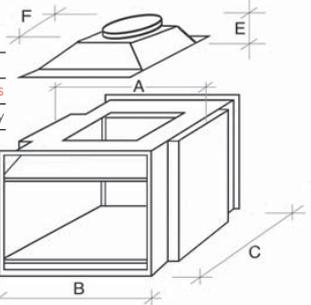
	A	B	C	D	
500	840	390	790	200	Wood & Gas
600	1000	390	810	200	Wood & Gas
700SH	1050	390	810	200	Wood & Gas
700D	1100	440	911	225	Wood & Gas
850	1200	490	983	250	Wood & Gas
1050	1400	550	1040	300	Wood



Jetmaster LINEAR 1500 gas fireplace with pebbles and stainless steel front panel (Also available LINEAR 2000)

## JETMASTER DOUBLE-SIDED

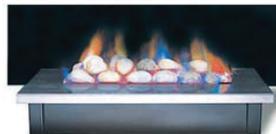
	A	B	C	D	E	F	
700	850	800	610	700	220	345	Wood & Gas
1050	1205	1150	610	770	233	415	Wood Only



## Decorative gas fires



**Campfyre Logs**  
with Standard Front  
Available:  
700 & 850 42-60Mj



**Topaz Pebbles**  
with stainless steel base  
Available:  
700 & 850 39-55Mj  
(also coals or logs)



**Super Coals**  
with Standard Front  
Available:  
600, 700 & 850 72Mj



**Ironbark Logs**  
with brass Spanish Front  
Available:  
600 & 700 55Mj  
850 65Mj



**Standard Coals**  
with Paris Front  
Available:  
600, 700 & 850  
39Mj



**Campfyre Logs**  
with stainless steel or black Slimline Front  
Available:  
700 & 850 42-60Mj

## Decorative fronts



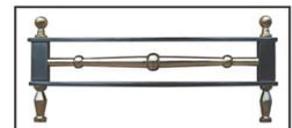
Spanish



Standard Castle



Modern



Paris

# HORIZON



## Exciting range of gas fireplaces for your home!

Horizon 1100 Double Sided  
with gas pebbles and stainless  
steel trims



Horizon 1100 Cantilever  
with gas pebbles and  
marble base.



Horizon Cantilever with gas logs and plaster trim.



Horizon 700 Lowline with gas pebbles and stainless steel trim.



The innovative Horizon series of gas fires from Jetmaster and Kemlan offers style, versatility and ambience.

Horizon gas fireplaces are available in pebbles, logs or coals, with a variable gas input of 55mj, which means you get more flame, more glow and the distinctive design that is 'Horizon'.

Choose from a range of fascia trims to complement your decor.

The Horizon range also offers a double sided unit and a freestanding version which is also available with stainless steel options... and the striking Horizon Cantilever available with logs, coals or pebbles.



Horizon freestanding fireplace  
with Ironbark gas logs, stainless  
steel surrounds and feature flue.

# International Gas Convector

Innovative design, plus beauty in simplicity.



I050 IGC slimline with pebbles and UK Front



700 IGC slimline with pebbles and UK Front



I050 IGC with coals, stainless steel front, louvre and side plates, and 4 sided 100mm stainless steel trim

Enjoy the comfort and ambience of an I.G.C. open gas fireplace. Designed for easy installation in new constructions, this stunning range of gas fireplaces is available in a variety of configurations and sizes, complete with the distinctive UK Front, stainless steel or black surrounds. The long burner produces dramatic flames for enhanced visual effect.

You can choose from tumbled glass pieces, coals or pebbles to complement your individual decor.



I050 IGC with coals and 3 sided stainless steel trim

THE ONLY CHOICE IN GAS AND WOOD FIRES



**JETMASTER HEAT & GLO**  
 444 Swan Street Richmond 3121  
 Ph: (03) 9429 5573 Fax: (03) 9427 0031  
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**HEAT & GLO**  
 No one builds a better fire

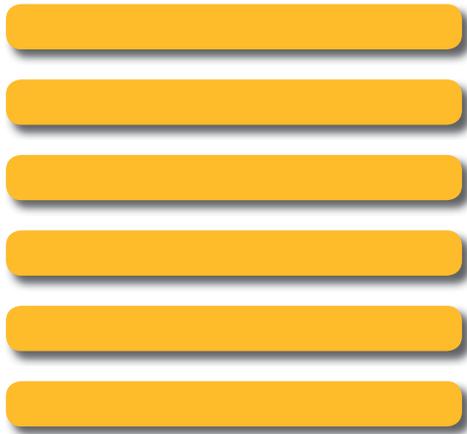
Refer to installation manuals for detailed specifications. In spite of our best efforts, pictures in this brochure may not be true representations of surround finish, fireplace finish and/or flames.



HEAT & GLO™

# JETMASTER

*Please make a selection*



Brilliant heat . . . beautiful to watch

# WOOD FIRES

## DRAWINGS & SPECIFICATIONS INDEX

### DOCUMENT TITLE & DESCRIPTION

**Jetmaster Approval** – Amdel test & approved report of Jetmaster Inserts

**Hebel Approval** – Amdel test report on Hebel Blocks

**Zero Clearance Approval** – Report on Jetmaster Zero Clearance range

**Zero Clearance with Fascia** – as above but with Cast Iron fascia

**Emissions Report** –

**Minimum Flue heights for Open Fireplaces**

**Summary of Minimum Requirements** – General specs re Fireplace hearths, flue etc.

**General Assembly & Installation** – Installation Instruction Sheet

**Jetmaster User Instructions** – How to use Jetmaster open fire inserts

**Installation drawings as follows:**

**Into Existing Fireplace** – Installing Jetmaster into an existing chimney

**Brick Veneer Wall** – Twin flue application on existing brick veneer wall

**Using Hebel instead of Bricks** – Twin flue with lightweight Hebel Blocks

**Traditional Space Saver** – Twin flue with unit flush with wall

**Traditional Victorian** – Brick chimney, single flue, with Urn Fascia & Mantle

**Contemporary Space Saver** – Traditional look with brick chimney & single flue

**Room Divider**

**Free Standing** – Hebel – Shows hebel “box” and render look

**Metallic Case Free Standing** – Air-cooled casing showing single flue + heat shield

**Metallic as above** – Air-cooled case showing twin flue

**Double-Sided** – Twin flue, free standing or stud & plaster application

**Double-Sided** – Single flue with brick column construction

**Zero Clearance**

**Installation Instruction** – Also tables model dimensions

**Traditional Timber Construction** – Plain stud & plaster finish

**Exposed Flue Application** – Freestanding look with woodbox

**Installation with Fascia** – Instructions & Models + dimensions

**Installation Drawing for above**

**Drawing Detail of Fascia for above**

## PRODUCT RANGE

### WOOD FIRES

#### SINGLE-SIDED

MODEL	NOTES
440	Ideal for original small Period Fireplaces
500	Ideal size for studies, bedrooms etc.
600	Popular when replacing old gas heaters
600 Low	"Low" models used as inserts for existing Fireplaces which are lower than "normal"
700S Low	
700S	"S" or "SH" means "shallow" – depth 350mm
700D	"D" denotes "deep" – depth 400mm
850	For the larger family/rumpus rooms
850 Low	For where the standard model won't fit
1050	Perfect for bars, hotels, snow chalets or for people who just like <i>really</i> big fires!
1200	
1500	

**PLEASE NOTE:** The "Low" models are intended for existing chimneys and not for creating new fireplaces.

#### FREE STANDING

These models have a smart, metallic, air cooled outer casing which fully encases and insulates the firebox and gasholder. This means no brickwork is required making installations very quick and simple.

The following 6 Jetmaster sizes are available as Free Standing Models:  
Model 500; 600; 700S; 700D; 850 & 1050.

#### DOUBLE-SIDED

Models 700 & 1050 Double-sided are perfect for the "Open Plan" living styles.

**NOTE:** It cannot be used as the common fireplace **between two separate rooms.**

#### ZERO CLEARANCE MODELS

**PLEASE NOTE:** All Jetmaster **Single-Sided** units (up to 1050) can be supplied as Zero Clearance models requiring no brickwork.

**BRILLIANT HEAT . . . beautiful to watch**

# HOW TO USE THE WOOD FIREPLACE

Your JETMASTER fireplace is designed not to smoke and by following a few instructions you will achieve optimum heat output, convenience and fuel economy.

**Please note that the first fire could result in a few odours coming from the firebox. Do not be alarmed. This is not unusual when first using a metal finished product and will soon cease.**

## LIGHTING A FIRE

1. Using a number of crumpled sheets of newspaper, some kindling and a few small split logs arrange your fire in a "Teepee tent" style.
2. With the tool provided, fully open the DAMPER by pulling the control lever towards you. (Not always applicable with Double Sided Firebox.)
3. Light the fire at both ends as well as at the centre.
4. When the kindling and small split logs are burning well, start to build up your fire with larger **split logs**.
5. When the fire is well established you can start closing the Damper. The amount you can close it will depend on the type of wood used and the general weather conditions. Experience will soon show you how far; however, the damper should never be closed more than half way.
6. When the fire has gone out completely, you can close the Damper fully thus preventing any loss of heat from the room up the chimney.

## CLEANING

1. The Jetmaster Log Pan is designed to give greater heat and fuel efficiency. For the duration of the cold season the **Log Pan should never be emptied**. The resulting bed of ash and coals from previous fires will soon become a heatbank generating more heat than the burning logs. This ashbed also insulates and greatly extends the life of the Log Pan. This is why an ashbed must be maintained at all times.

When the level of the ashbed becomes too high, the top layer can be removed. Depending on frequency of use and quality of wood, this skimming procedure should not be required more than once or twice a Season!

2. To prevent chimney fires as well as enabling the chimney to draw properly, the chimney/flue should be swept at least once a season, subject to the quality of timber used in the fire.

## General Maintenance

The visible parts of your Jetmaster can be cleaned with a damp cloth or soft brush. Should you wish you could repaint the unit with a heat resistant paint.

## Safety

The Jetmaster is a safety-tested unit. However, you must never leave an open fire unguarded. Jetmaster has a screen that is designed to prevent sparks leaving the fireplace and very resistant to being accidentally knocked over by young children.

## Fuels

1. Medium density woods are preferred for open fireplaces. Softer woods (Pines etc) burn fast, leaving a lot of ash and creosote. Hard woods (Red Gum etc) can be best used when mixed with medium woods and should not be used to start a fire.
2. A split log will burn better than a full log.
3. Wood should be stored (seasoned) in a dry ventilated area for at least 12 months. "Green" wood can have 50% moisture, which results in a very poor heat emission. Box woods (e.g. Grey Box and Yellow Box) are highly recommended as they produce fine coals.

***Burning well seasoned medium density wood is the most important step towards achieving optimum results from your JETMASTER!***

# EMISSIONS REPORT 1



 **amdel** Amdel Limited  
A.C.N. 008 127 802  
MATERIALS SERVICES  
Certified to AS 3901 / ISO 9001  
31 Flemington Street  
FREWVILLE SA 5061  
Telephone: (08) 372 2700  
Facsimile: (08) 379 6623

30 July 1992

Jetmaster Pty Ltd  
39-45 Greek Street  
GLEBE NSW 2037

Attention Mr J Belnick

## REPORT M7025/92

CLIENT REFERENCE	Letter dated 3/7/92.
TITLE	Jetmaster Model 1050.
DATE EXAMINED	22 July 1992.
WORK REQUESTED	Assessment of the Jetmaster Model 1050 fireplace insert to AS 4013 for CO <sub>2</sub> output determination.

Investigating Officer: Michael J Greenwood.

For William V Yeo  
Manager  
Materials Services

  
Approved Signatory  
Michael J Greenwood  
Product Testing Officer

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## SPECIFICATION SHEET 2

# EMISSIONS REPORT 2

JETMASTER Pty Ltd

Amdel Report M7025/92

## APPLIANCE OPERATING CONDITIONS

Firebox volume – 206 litres  
Wood type – Sugar Gum  
Wood load – 34 kg  
Number of Pieces – 9  
Wood Length – 750mm  
Method of Loading – Left to Right  
Control Settings – Flue damper fully open  
Optional doors – none

## RESULTS

The Maximum carbon dioxide output during the test cycle was 2.8% by volume. This is lower than the 5% limit specified in AS4013 section 1.2.2 (f).

## CONCLUSION

The Jetmaster Model 1050 fireplace insert meets the exclusion requirements of AS4013 section 1.2.2 (f) and therefore does not need to be tested for emissions.

al.

30 July 1992

**SPECIFICATION SHEET 3**

# **JETMASTER INSTALLATION**

## ***PLEASE NOTE***

The following Specifications apply to all Jetmaster

### **OPEN FIREPLACES,**

irrespective of whether it is to be a

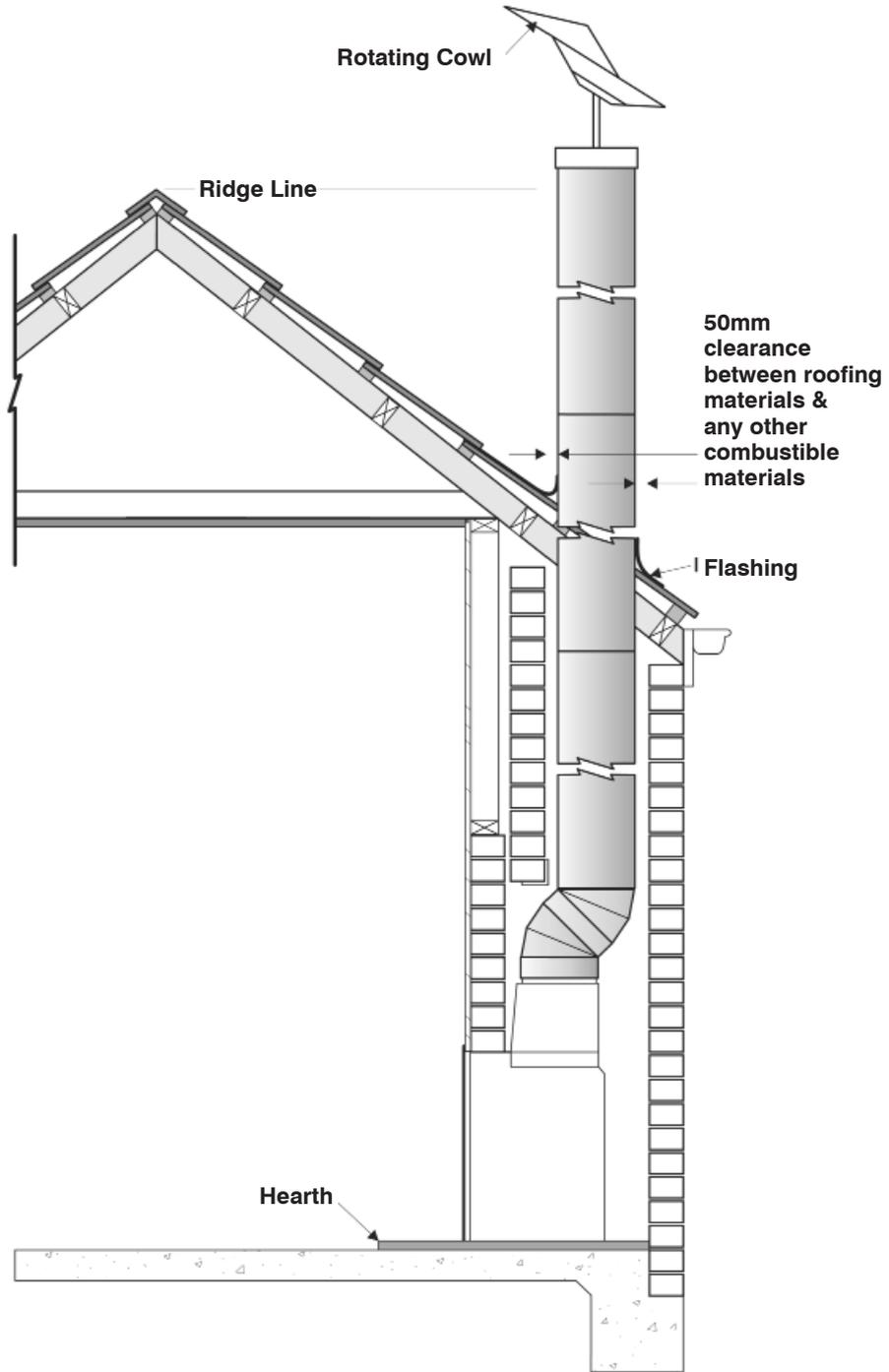
Wood or a Gas Open Fireplace.

Note: The one exception to this is the use of an approved  
gas cowl in place of the bird cowl.  
This is compulsory for all Gas Open Fireplaces.

# MINIMUM FLUE HEIGHT OPEN WOOD JETMASTER

## Flue Termination

The minimum flue length is 3.6 metres or above the ridge line (which ever is greater).

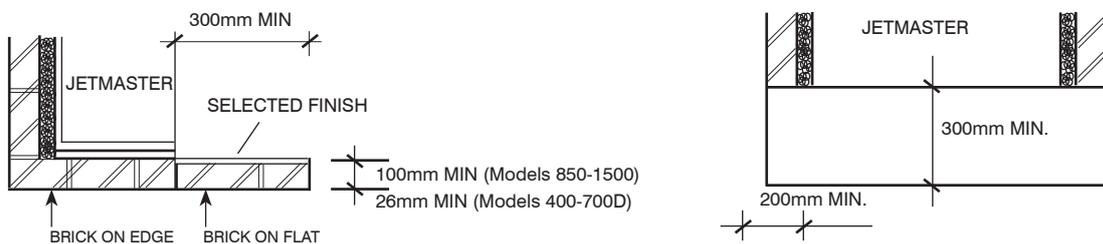


# SUMMARY OF MINIMUM JETMASTER INSTALLATION SPECS

## 1. HEARTH

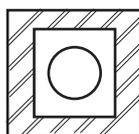
Must be constructed from a non combustible material such as concrete, brick, or autoclaved aerated lightweight concrete block.

- Models 400-700D must be minimum 26mm thick.
- Models 850 - 1500 must be minimum 100mm thick. This includes selected finish such as ceramic tiles, marble or granite.
- Must project forward of aperture by a minimum of 300mm.
- Must project either side of aperture by a minimum of 200mm.



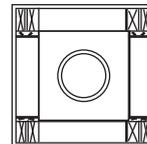
## 2. FLUE

- Single skin flue (stainless steel) must be enclosed with single skin brickwork, concrete, or autoclaved aerated concrete block.
- Twin skin flues (stainless steel inner, and galvanised outer) can either be left exposed or enclosed with stud walls and sheet plaster or timber. A minimum of 50mm clearance must be maintained between the outer flue and any combustibles. If using double skin flues space inner and outer flues using 3x25mm self tapping screws through outer casing at bottom, at each join and at top. Also ensure that flues are ventilated at top and bottom, and when using a cover cone drill a series of holes into the outer flue below the cover cone to ensure adequate ventilation.
- Fit cowl to flue or chimney breast.



SINGLE SKIN  
STAINLESS FLUE

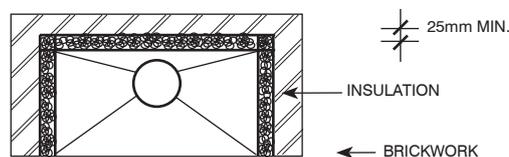
50mm MIN.  
CLEARANCE



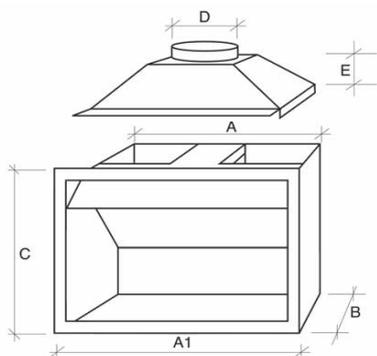
TWIN SKIN FLUE  
STAINLESS INNER  
GALVANISED OUTER

## 3. ENCLOSURE

- A minimum of single skin brickwork, concrete, or autoclaved aerated concrete block must surround the firebox and gather at back, sides and front. A minimum of 25mm air gap filled with insulation material provided must be maintained.

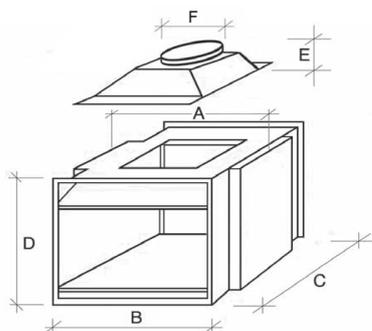


# GENERAL INSTALLATION INSTRUCTIONS

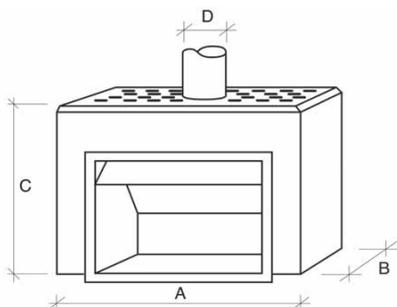


JETMASTER UNIVERSAL							
DIMENSIONS IN MILLIMETRES							Heating capacity Cu. Meters
MODEL	A	A1	B*	C	D	E	Wood
440	470	510	330	610	200	200	75
500	570	600	350	650	200	200	85
600	670	700	350	650	200	200	100
600 LOW	670	700	350	600	200	200	100
700 SH	770	800	350	650	200	200	130
700 SH LOW	770	800	350	600	200	200	130
700D	770	800	400	700	225	200	160*
850	920	950	450	750	250	220	180
850 LOW	920	950	450	700	250	220	180
1050	1120	1150	500	800	300	240	220
1200	1250	1300	605	1020	250**	400	300
1500	1550	1600	605	1020	300**	400	350

\*Tested to 15Kw at maximum burning. \*\* Requires 2 flue outlets (single flue option also available)



JETMASTER DOUBLE-SIDED							
DIMENSIONS IN MILLIMETRES							Heating capacity Cu. Meters
MODEL	A	B	C	D	E	F	Wood
700	850	800	610	700	220	300	200
1050	1205	1150	610	770	233	455	300



JETMASTER FREESTANDING					
DIMENSIONS IN MILLIMETRES					Heating capacity Cu. Meters
MODEL	A	B	C	D	Wood
600	1000	390	840	200	160
700 SH	1050	390	840	200	180
700D	1100	440	940	225	200
850	1200	490	990	250	240
1050	1400	550	1005	300	280

## ASSEMBLY AND INSTRUCTION

- Position unit on finished hearth level - ensure air intake at base of unit is not obstructed;
- Bolt gather to unit;
- Insulate entire unit and gather where painted red;
- Bolt Lintel (optional) to unit - insulate between unit and Lintel;
- Rivet inner flue to collar of gather at three places;
- Rivet all further inner flues at three places;
- If using double skin flues space inner and outer flues using 3 x 25mm self tapping screws through outer casing at bottom, at each join and at top. Also ensure that flues are ventilated at top and bottom, and when using a cover cone drill a series of holes into the outer flue below the cover cone to ensure adequate ventilation
- Fit cowl to flue or chimney breast.

## RECOMMENDATIONS

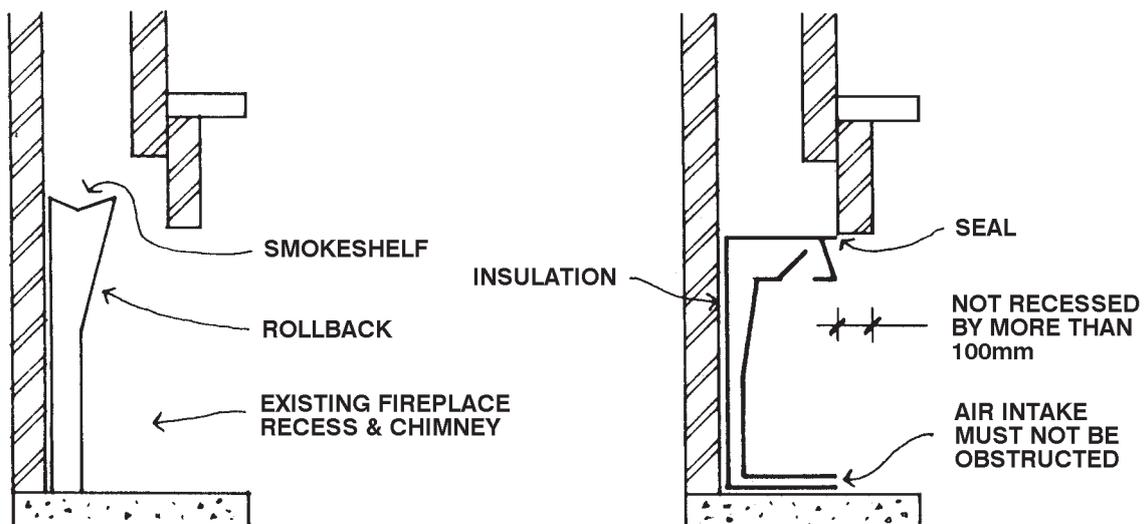
- Do not recess unit by more than 110mm
- Use a minimum of 3.6 metres lengths of flue

## SPECIFICATION SHEET 7

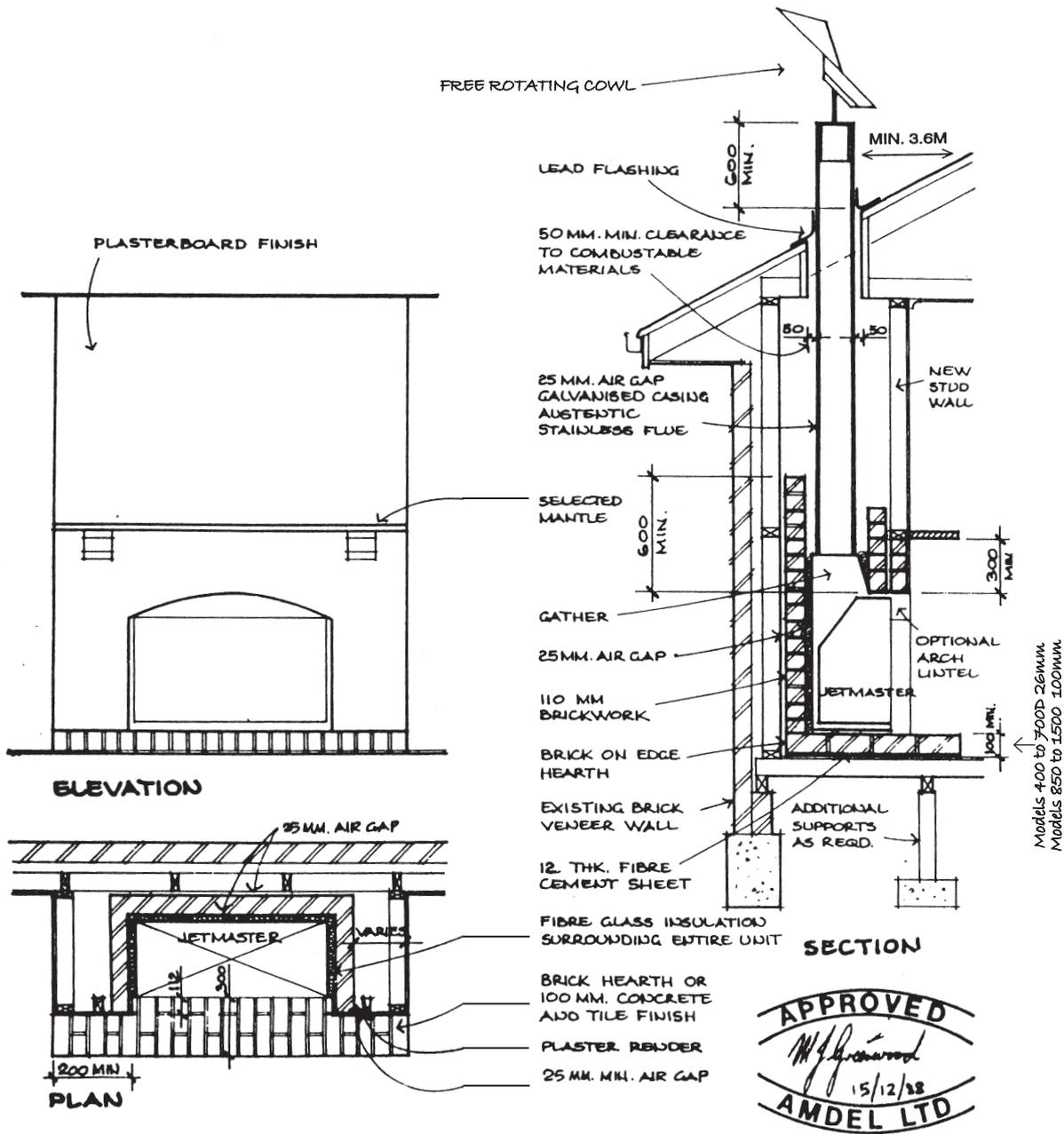
Specifications subject to change, contact Jetmaster prior to commencement.

# INSTALLATION INTO AN EXISTING FIREPLACE

- Step 1.** Measure the width, depth and height of your recess, too large or too small a recess presents no problem at all.
- Too Large** – The recess can be reduced by inserting bricks at the sides, and/or back, and, where necessary, between the top of the unit and the underside of the lintel.
  - Too Small** – The recess can be made deeper by removing the Rollback and Smokesheff. If the sides have to be removed this can be done, however, it is suggested that an experienced builder carry out this work, as the sides support the inner skin of the chimney. If the height is too low, remove the lintel and replace it at the required height.
- Step 2.** Check that your chimney is clean and free from obstructions. From the measurements taken select the size of your Jetmaster.
- Step 3.** Any cracks or cavities in the recess must be repaired and sealed.
- Step 4.** Tape the insulation to the back and sides of the Jetmaster, and slide it into place.
- Note 1. Do not recess unit by more than 110mm.  
Note 2. Do not have exhaust openings at top of unit obstructed.  
Note 3. Do not have air intake at bottom of unit obstructed.
- Step 5.** It is a good idea to light a fire at this stage, to check that all is well.
- Step 6.** Seal the unit into position with either silicone, a metal flange, or masonry. Allow masonry work to dry for minimum of three days before lighting the fire.



# TYPICAL JETMASTER UNIVERSAL BRICK VENEER INSTALLATION



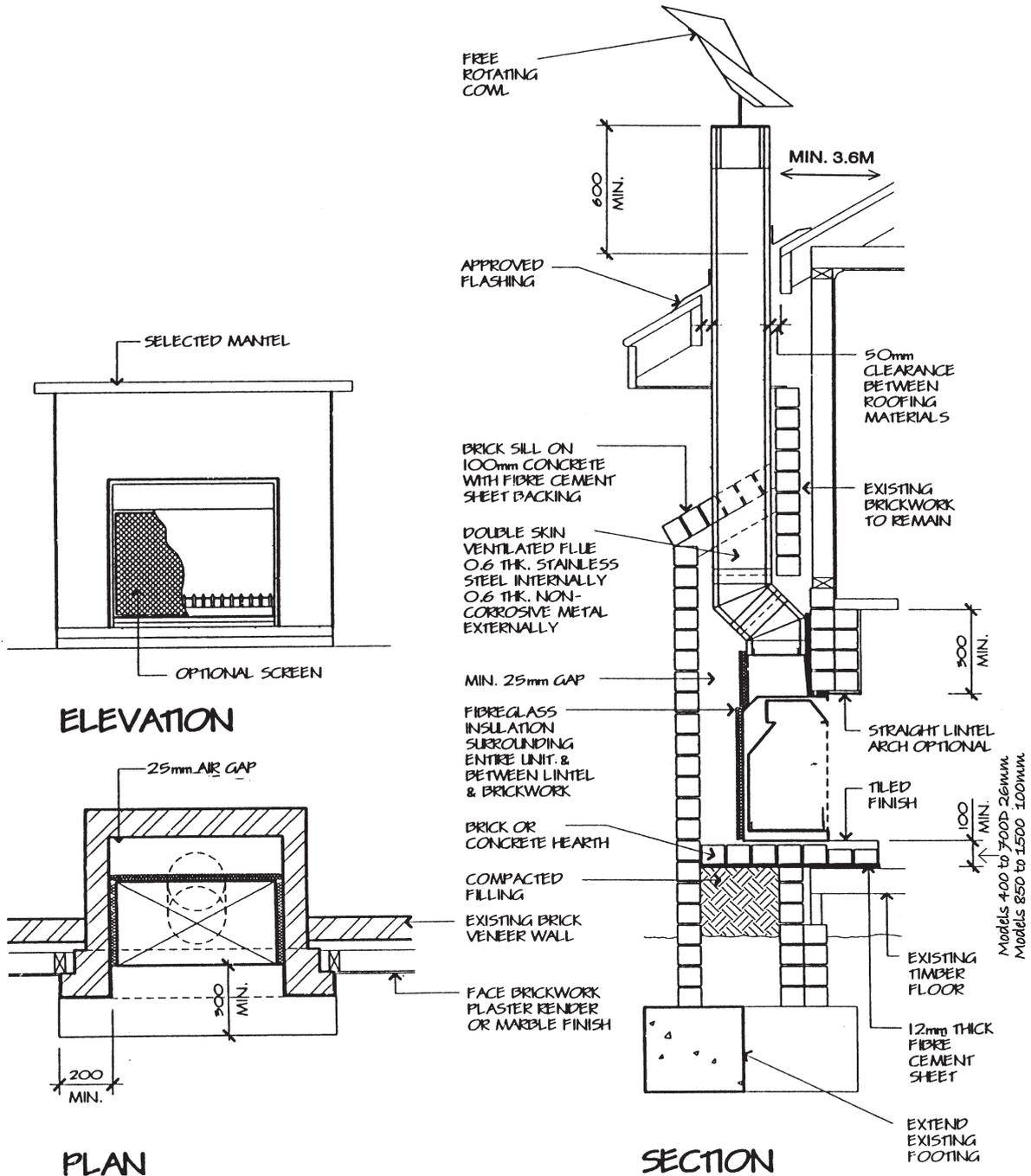
TYPICAL INSTALLATION INTO EXISTING BRICK VENEER HOUSE - INTERNAL OR EXTERNAL WALL

© JETMASTER (VIC) PTY. LTD. 3/88

## SPECIFICATION SHEET 9

Specifications subject to change, contact Jetmaster prior to commencement.

# TRADITIONAL JETMASTER SPACE SAVER

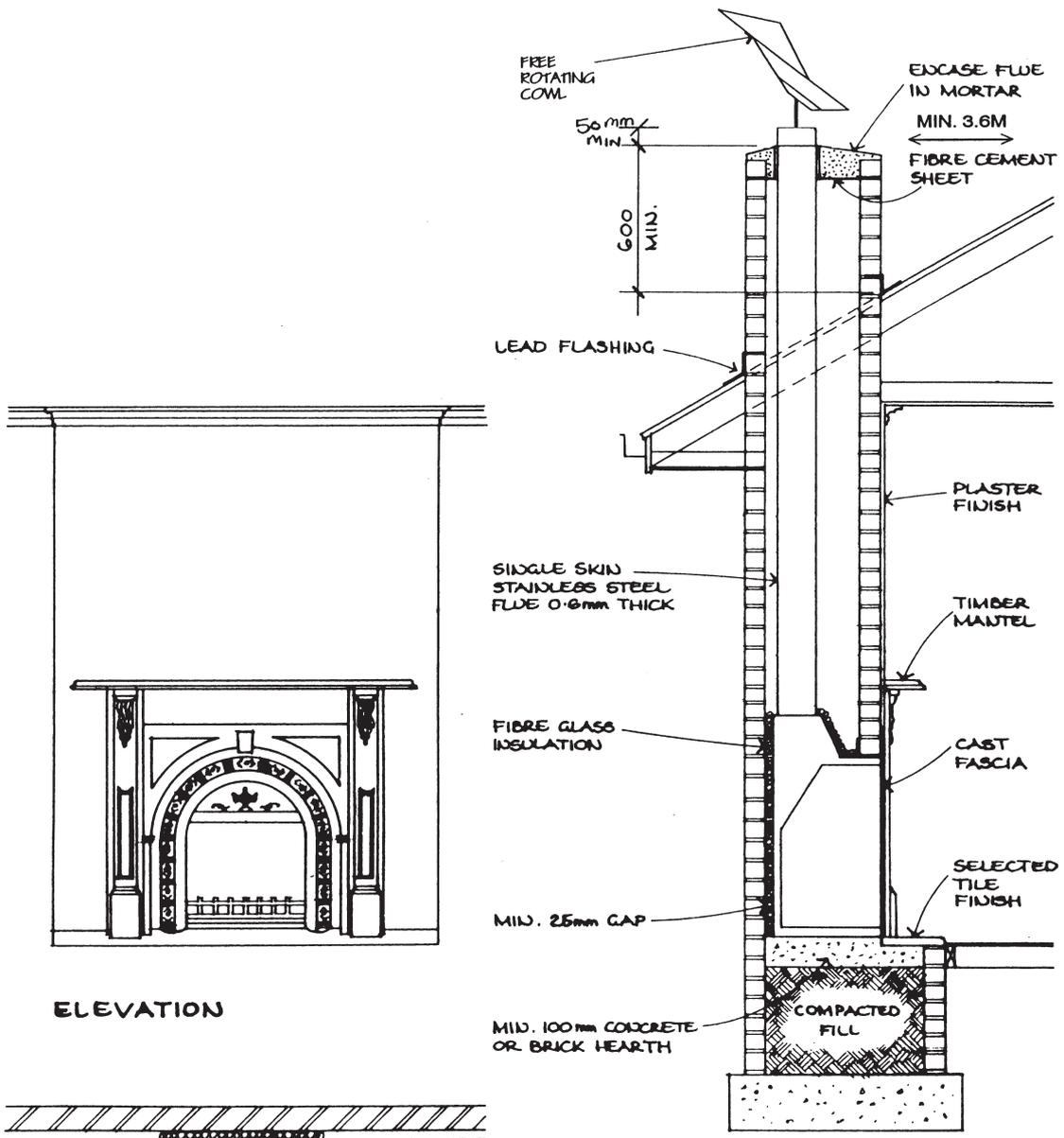


## SPECIFICATION SHEET 10

Specifications subject to change, contact Jetmaster prior to commencement.

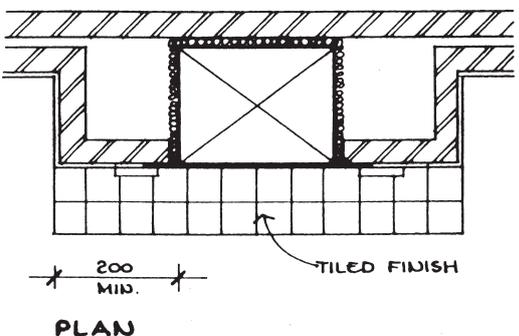


# TRADITIONAL VICTORIAN JETMASTER INSTALLATION



**ELEVATION**

**SECTION**



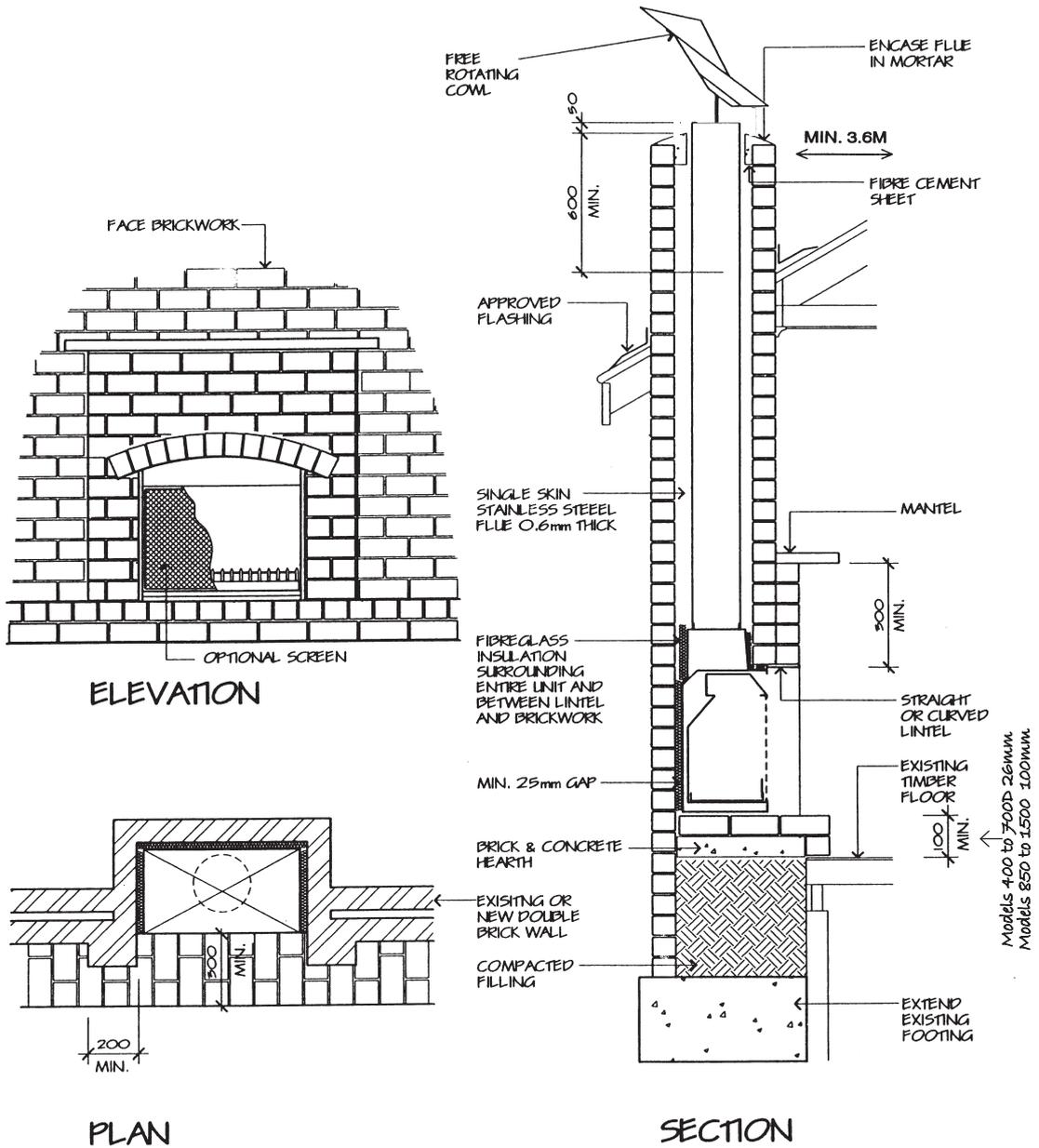
**PLAN**

**APPROVED**  
*M. J. Greenwood*  
 15/12/88  
**AMDEL LTD**

## SPECIFICATION SHEET 12

*Specifications subject to change, contact Jetmaster prior to commencement.*

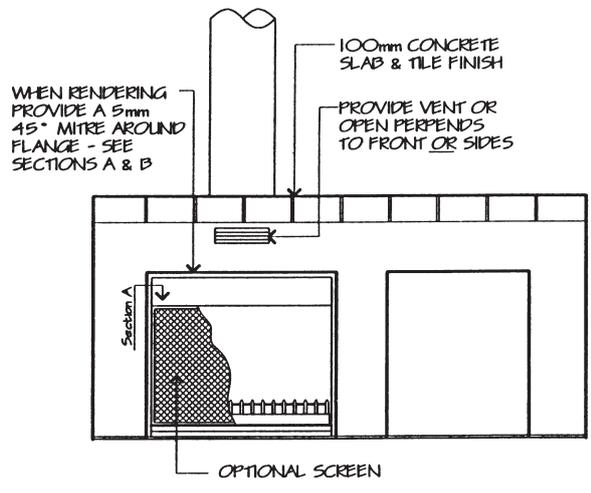
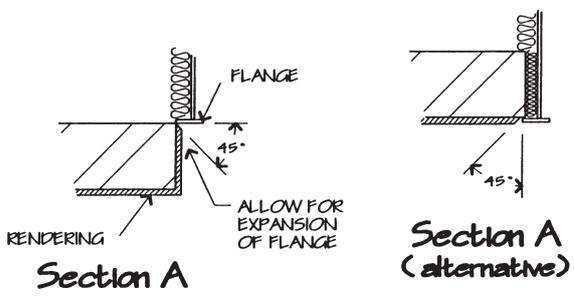
# CONTEMPORARY JETMASTER UNIVERSAL SPACE SAVER



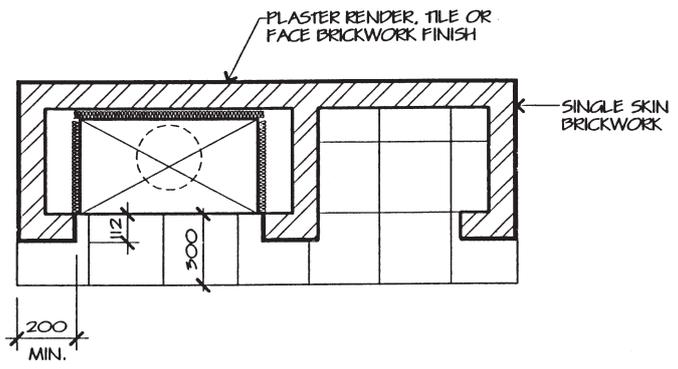
## SPECIFICATION SHEET 13

Specifications subject to change, contact Jetmaster prior to commencement.

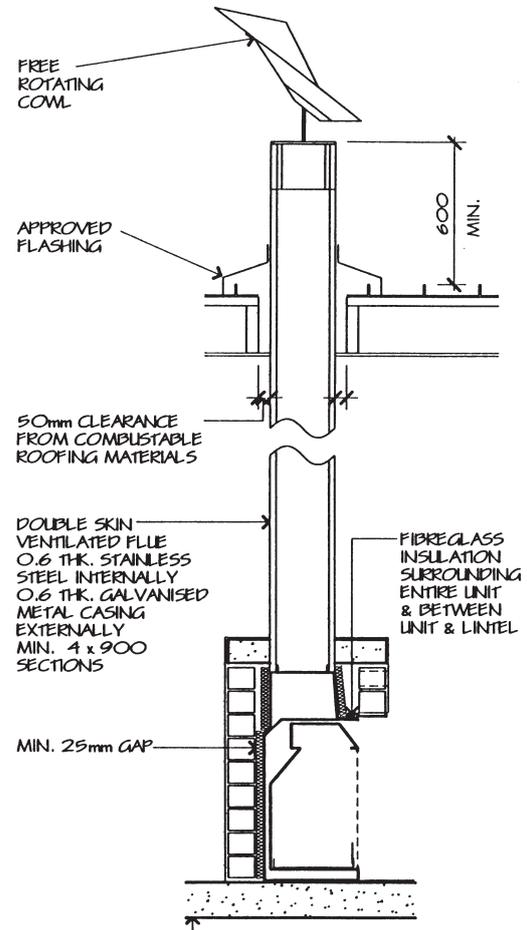
# JETMASTER ROOM DIVIDER



**ELEVATION**



**PLAN**



EXISTING CONCRETE FLOOR SLAB (PROVIDE 100mm MASONRY HEARTH WHEN SITTING ON TIMBER FLOOR)

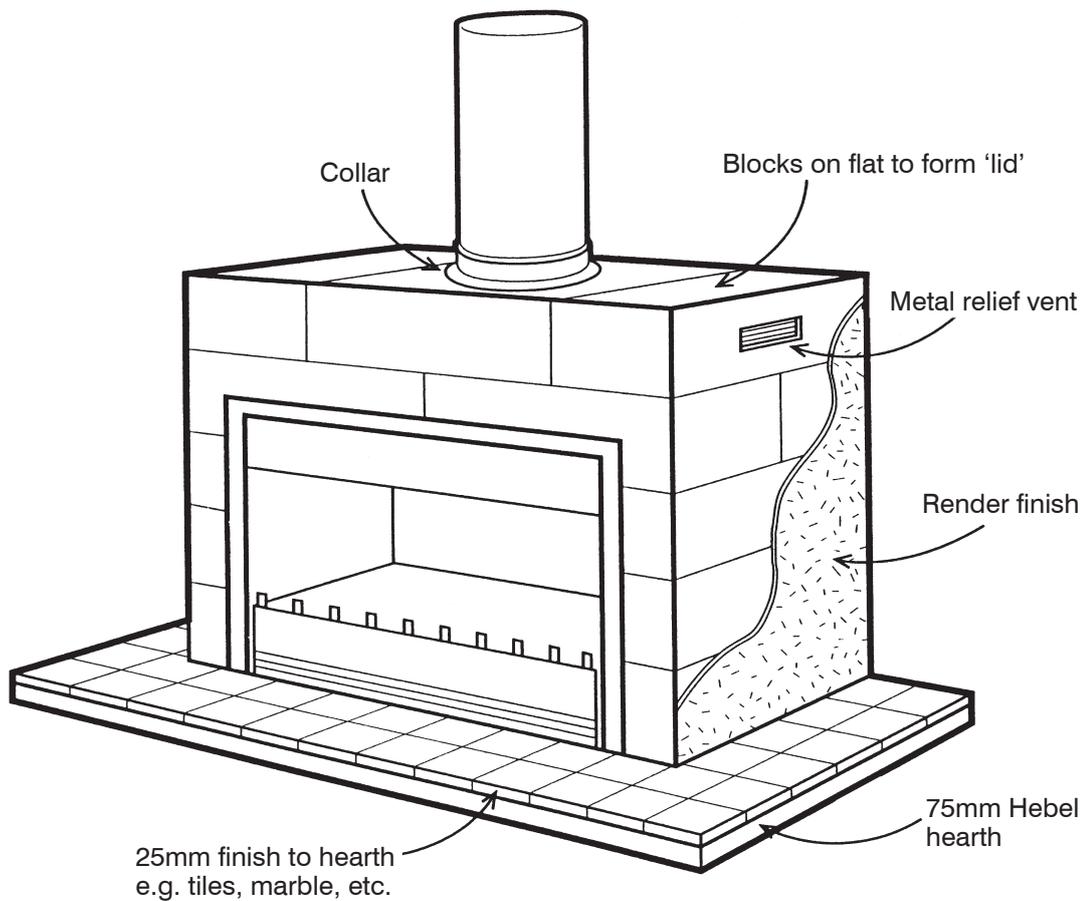
**SECTION**

Models 400 to 700 26mm  
Models 850 to 1500 100mm

## SPECIFICATION SHEET 14

Specifications subject to change, contact Jetmaster prior to commencement.

# JETMASTER FREE STANDING WITH HEBEL

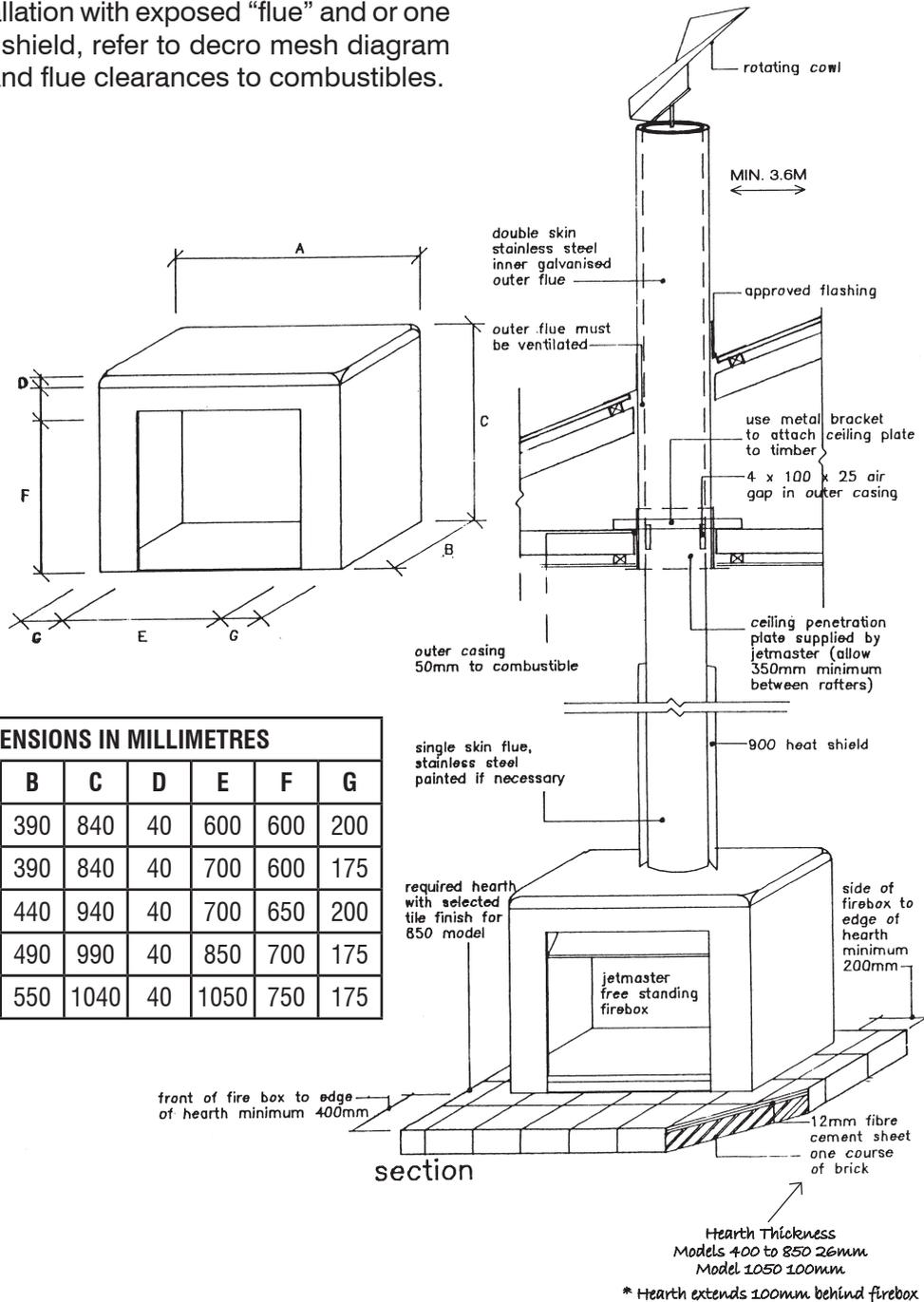


## SPECIFICATION SHEET 15

*Specifications subject to change, contact Jetmaster prior to commencement.*

# JETMASTER FREE STANDING METAL CASING

Typical installation with exposed "flue" and or one length heat shield, refer to deco mesh diagram for firebox and flue clearances to combustibles.



**DIMENSIONS IN MILLIMETRES**

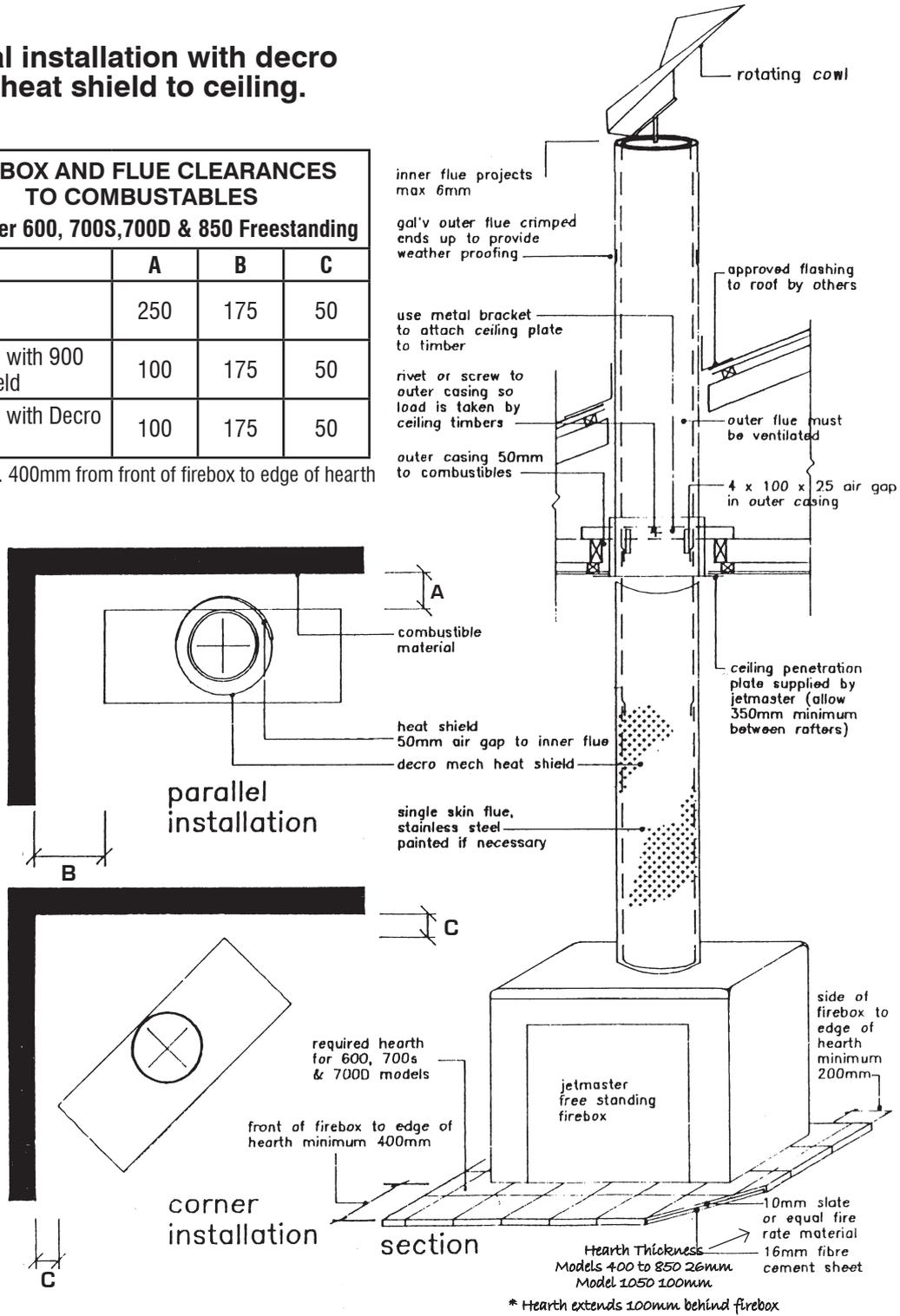
MODEL	A	B	C	D	E	F	G
600	1000	390	840	40	600	600	200
700S	1050	390	840	40	700	600	175
700D	1100	440	940	40	700	650	200
850	1200	490	990	40	850	700	175
1050	1400	550	1040	40	1050	750	175

# JETMASTER FREE STANDING METAL CASING

**Typical installation with deco mesh heat shield to ceiling.**

<b>FIREBOX AND FLUE CLEARANCES TO COMBUSTIBLES</b>			
<b>Jetmaster 600, 700S, 700D &amp; 850 Freestanding</b>			
	A	B	C
Flue Pipe	250	175	50
Flue Pipe with 900 Heat Shield	100	175	50
Flue Pipe with Decro Mesh	100	175	50

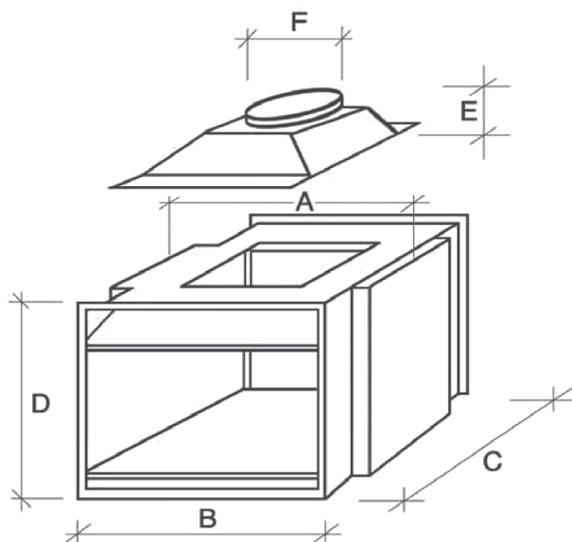
NOTE: min. 400mm from front of firebox to edge of hearth



## SPECIFICATION SHEET 17

Specifications subject to change, contact Jetmaster prior to commencement.

# JETMASTER DOUBLE-SIDED 700

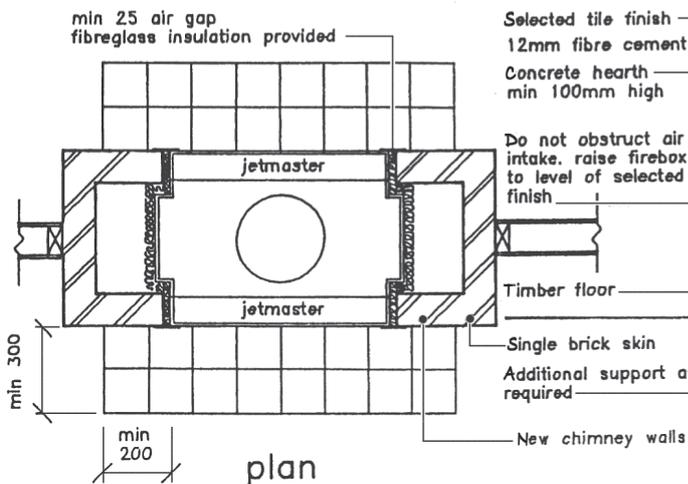
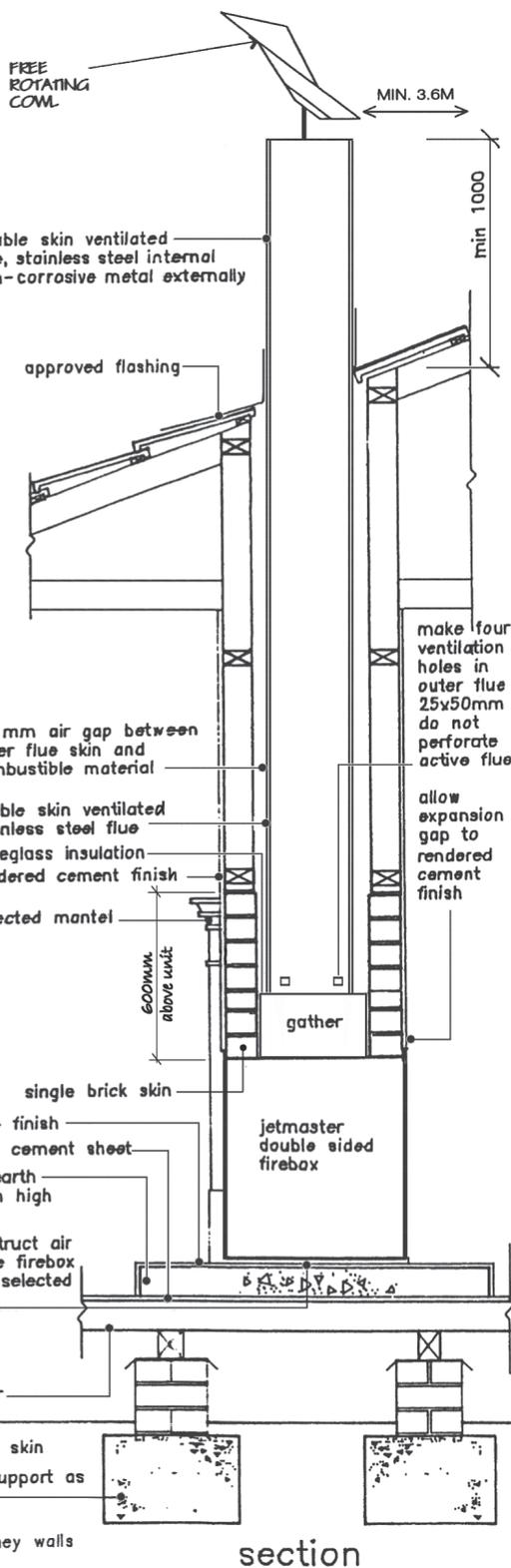


Dimensions in mm.

MODEL	A	B	C	D	E	F
700	850	800	610	700	220	300

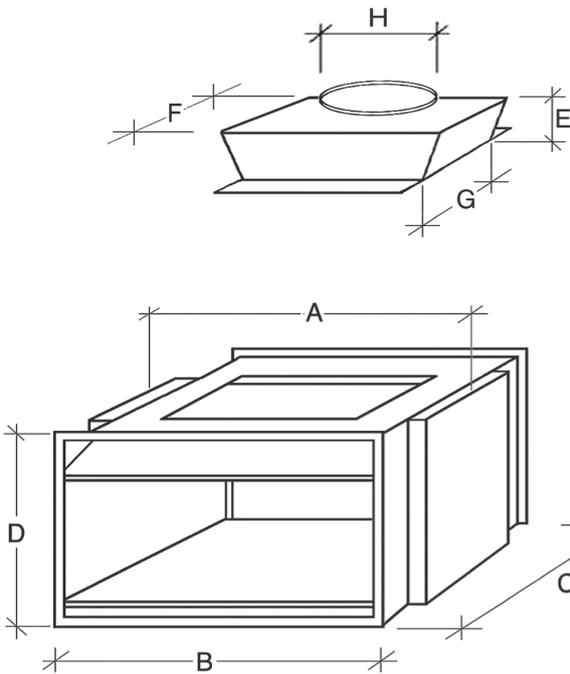
Inner flue diameter 300mm

Outer flue diameter 350mm



## SPECIFICATION SHEET 18

# JETMASTER DOUBLE-SIDED 1050

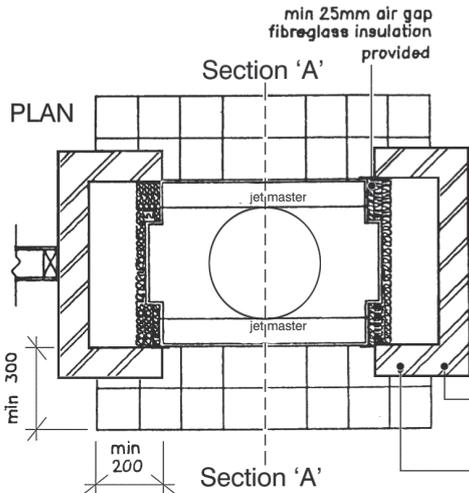
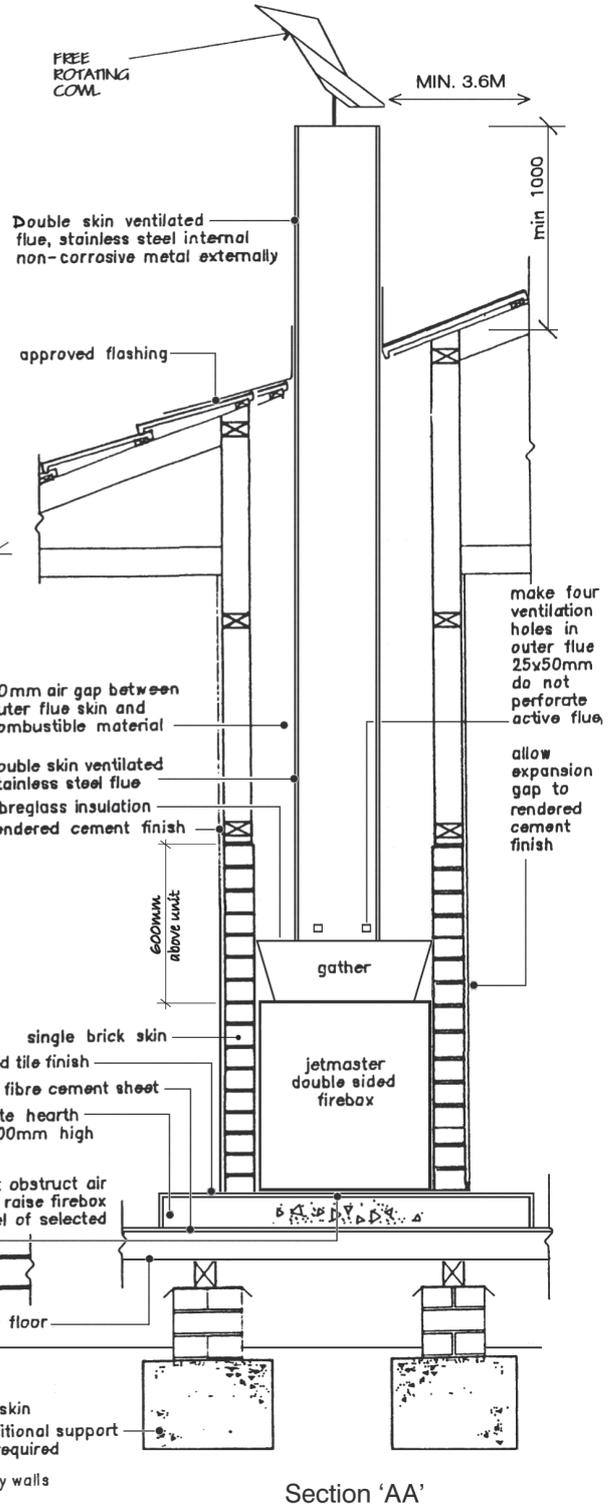


Dimensions in mm.

MODEL	A	B	C	D	E	F	G	H
1050	1205	1150	600	770	220	500	430	455

Inner flue diameter 455mm

Outer flue diameter 505mm



## SPECIFICATION SHEET 19

Specifications subject to change, contact Jetmaster prior to commencement.

# ZERO CLEARANCE

## JETMASTER AIR VENTILATED ZERO CLEARANCE FIREPLACE

### FOR SOLID FUEL ONLY



Amdel Limited  
A.C.N. 008 127 802

MATERIALS SERVICES  
Certified to AS 3901 / ISO 9001

31 Flemington Street  
FREWVILLE SA 5061

Telephone: (08) 372 2700  
Facsimile: (08) 379 6623

#### DOMESTIC SOLID FUEL BURNING APPLIANCE – TEST REPORT SUMMARY

**CLIENT:** Jetmaster (Vic) Pty Ltd      **REPORT NO:** M7100/92  
**CLIENT REF:** Request by Jetmaster      **DATE:** 19/8/92  
**TEST SPECIFICATION:** Australian Standard 2918:1990, Appendix B  
**TEST FUEL:** Wood      **TEST DATE:** 6 August 1992

#### **APPLIANCE:**

**Model:** Jetmaster Zero Clearance Fireplace  
**Manufactured by:** Jetmaster (Vic) Pty Ltd

#### **FLUE SYSTEM:**

Ventilated single casting flue system

#### **HEARTH:**

6mm thick sheet of fibre cement with a layer of 100mm thick clay bricks on top which extended 300mm in front and 200mm either side of the firebox opening.

#### **TEST INSTALLATION:**

The appliance was installed in accordance with the manufacturer's specifications, Jetmaster drawing numbers ZC8/92/1 and ZC8/92/2.

The minimum appliance/flue casing clearance from combustible materials was 25mm.

#### **CONCLUSION:**

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

Investigation and Report by: Michael J Greenwood

A handwritten signature in black ink, appearing to read 'W. Yeo'.

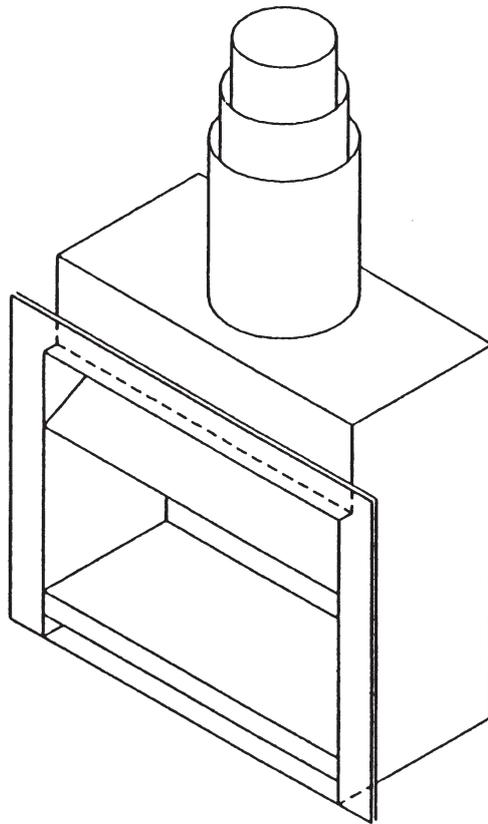
For William V Yeo  
Manager  
Materials Services

A handwritten signature in black ink, appearing to read 'M. J. Greenwood'.

Approved Signatory  
Michael J Greenwood  
Product Testing Officer

Laboratory Registration  
No: 2326

# **JETMASTER ZERO CLEARANCE FIREPLACES**



**ZERO CLEARANCE - TIMBER CONSTRUCTION**

**SPECIFICATION SHEET 21**

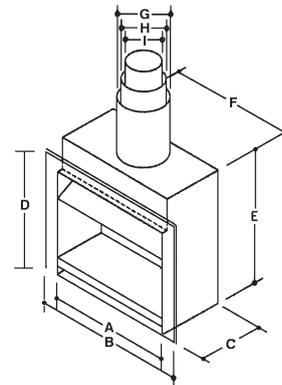
# JETMASTER ZERO CLEARANCE

## ZERO CLEARANCE - TIMBER CONSTRUCTION

**CHART 1**

DIMENSIONS IN MILLIMETRES									
MODEL	A	B	C	D	E	F	G	H	I
400/440	430	560	365	685	820	505	300	250	200
500	500	700	400	725	930	650	300	250	200
600	600	800	400	725	930	750	300	250	200
700SH	700	900	400	725	930	850	300	250	200
700D	700	900	450	775	985	850	325	275	225
850	850	1050	500	825	1060	1000	350	300	250
1050	1050	1250	550	875	1140	1200	400	350	300

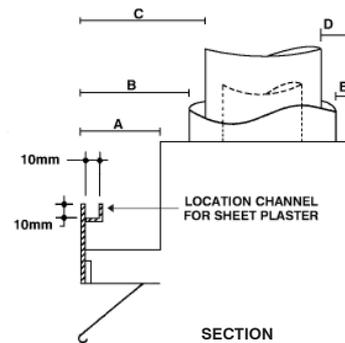
\*NOTE: Dimension "G" travels min. 500mm



**CHART 2**

DIMENSIONS IN MILLIMETRES				
MODEL	A	B	C	E
		Allow 25mm	Allow 50mm	
		clearance to	clearance to	
		combustible material	combustible material	
500	50	85	110	45
600	50	85	110	45
700SH	50	85	110	45
700D	45	110	135	40
850	45	135	170	40
1050	45	105	130	40

\*NOTE: Dimension "G" travels min. 500mm



**CHART 3**

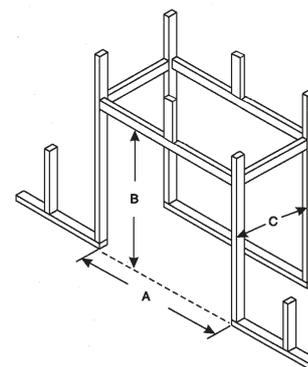
FRAMING SPECIFICATIONS				
MODEL	Internal Frame Width (A)	Internal Frame Height (B)	Internal Frame Depth (C)	Allow Additional Height, Width and Depth for Cast Iron Fascia
400/440	610	1000	455	*
500	750	1100	455	N/A
600	850	1100	455	*
700S	950	1100	455	*
700D	950	1150	500	N/A
850	1100	1300	550	N/A
1050	1300	1400	600	N/A

\* ZERO CLEARANCE JETMASTER WITH RECESSED FASCIA

- ALLOW ADDITIONAL DEPTHS AS FOLLOWS

\* Dimensions on application for extra width and height required for cast iron fascias

Recessed tiled fascias	160mm
Recessed arched fascias	140mm
Flat fascias	40mm



# JETMASTER ZERO CLEARANCE

## ZERO CLEARANCE - TIMBER CONSTRUCTION

### INSTALLATION INSTRUCTIONS

#### 1 BASE AND HEARTH

- a) The hearth and the base beneath the Jetmaster must be made of non-combustible materials. The thickness of the base is as follows:

Model	Hearth thickness
Jetmaster 400-700D	26mm
Jetmaster 850 - 1050	100mm

- b) Position unit on finished hearth level. Ensure air intakes at bottom front of unit are not obstructed.

#### 2 FLUES

- a) Rivet stainless steel flue at each joint. Fit inner casings to spigot and join with three 25 mm self-tapping screws thereby maintaining air gap. Fit outer casings to outer spigot. If flue is to be left exposed terminate outer casing 100mm above ceiling line. Ensure that flues are ventilated top and bottom.
- b) Use minimum 3.6 metres flue. See chart "Minimum Flue Heights for Open Fireplaces" to determine exact flue requirements.
- c) Maintain a minimum clearance between outer flue and combustible materials of 50mm.
- d) Provide flashing where flue penetrates roof and fit cowl.

#### 3 FRAMING

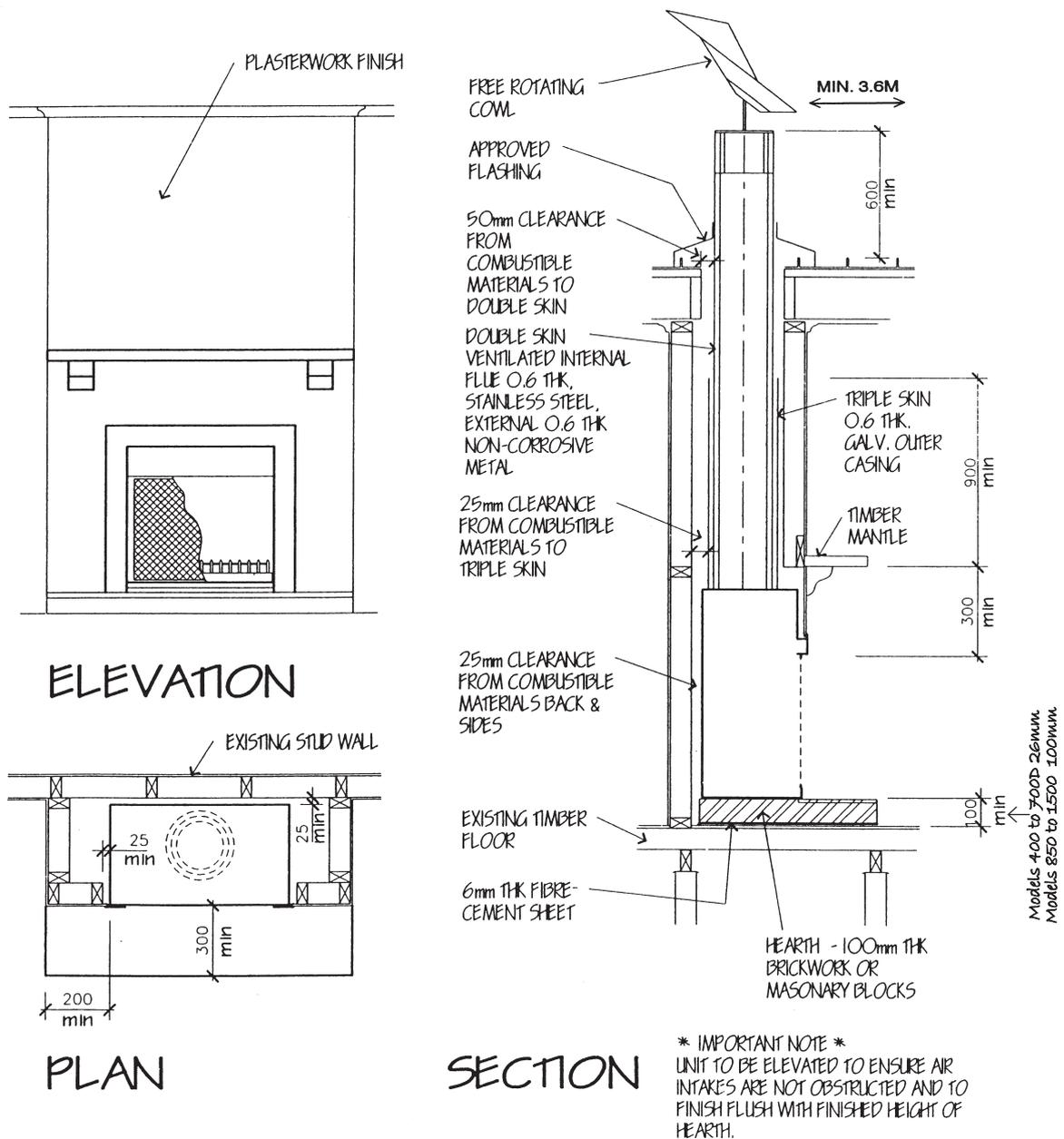
- a) Construct timber frame, laying studs at face of fireplace on edge.
- b) Select framing sizes from Chart 3. These measurements allow for 25mm clearance from combustible frame and a raised hearth of 100mm.
- c) Keep clearance minimum from top of unit 50mm.
- d) Note that depth requirements vary with the use of a cast iron fascia.
- e) Overall frame width will be determined by size of selected mantelpiece.

#### 4 PLASTER

- a) Unit must be installed and flue run **PRIOR** to plastering.
- b) The Zero Clearance casing has a location channel for plaster to slot into. This may be the final chosen finish.
- c) With a cast iron fascia, cut the plaster around the fascia. Keep the face of the plaster and the fascia flush to fit the mantel.

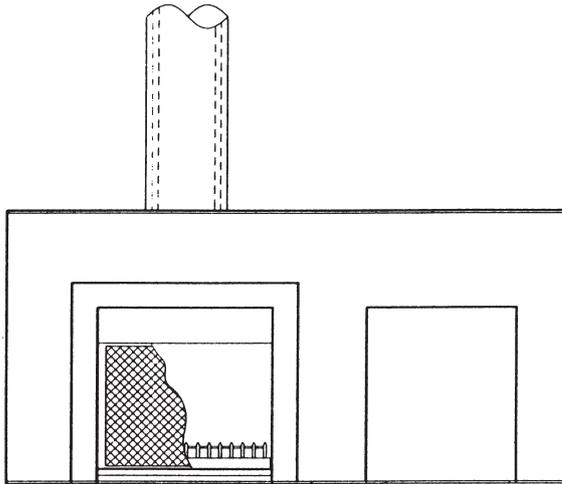
# JETMASTER ZERO CLEARANCE

## ZERO CLEARANCE - TIMBER CONSTRUCTION

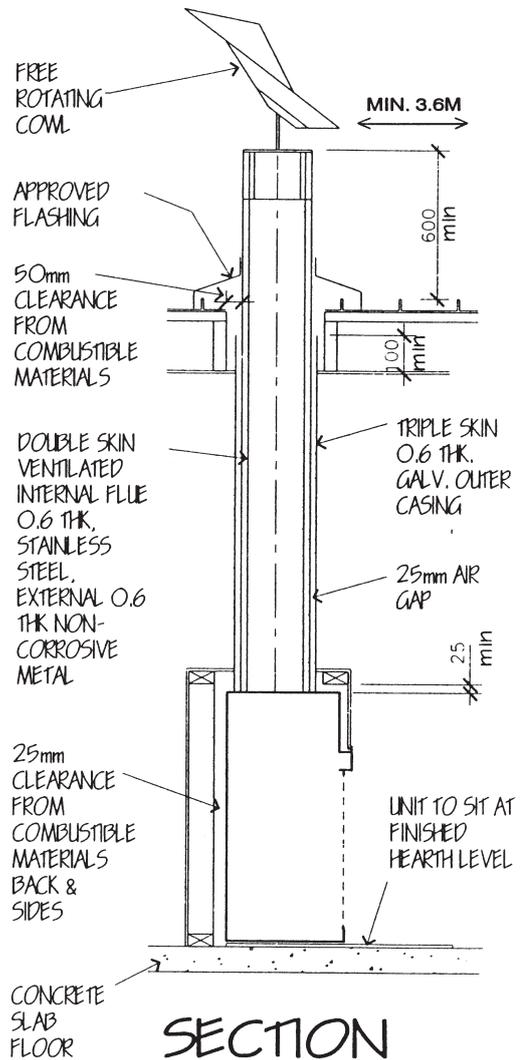
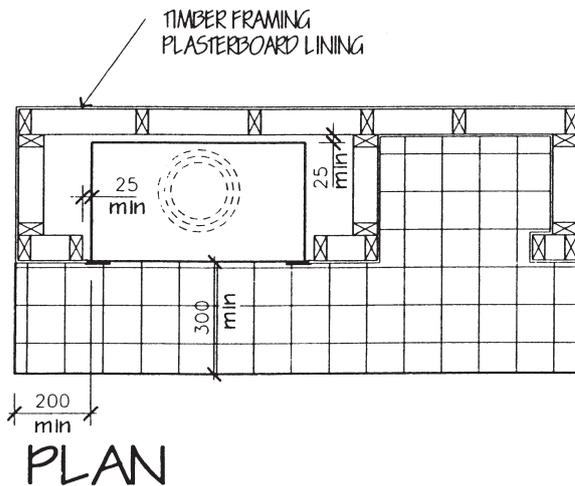


# JETMASTER ZERO CLEARANCE

## ZERO CLEARANCE - TIMBER CONSTRUCTION

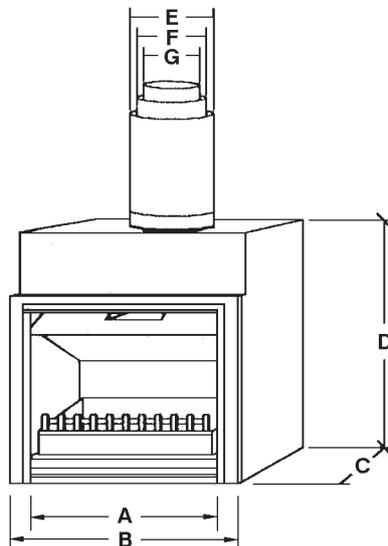


ELEVATION



**\* IMPORTANT NOTE \***  
UNIT TO BE ELEVATED TO ENSURE AIR  
INTAKES ARE NOT OBSTRUCTED AND TO  
FINISH FLUSH WITH FINISHED HEIGHT OF  
HEARTH.

# JETMASTER ZERO CLEARANCE WITH FASCIA

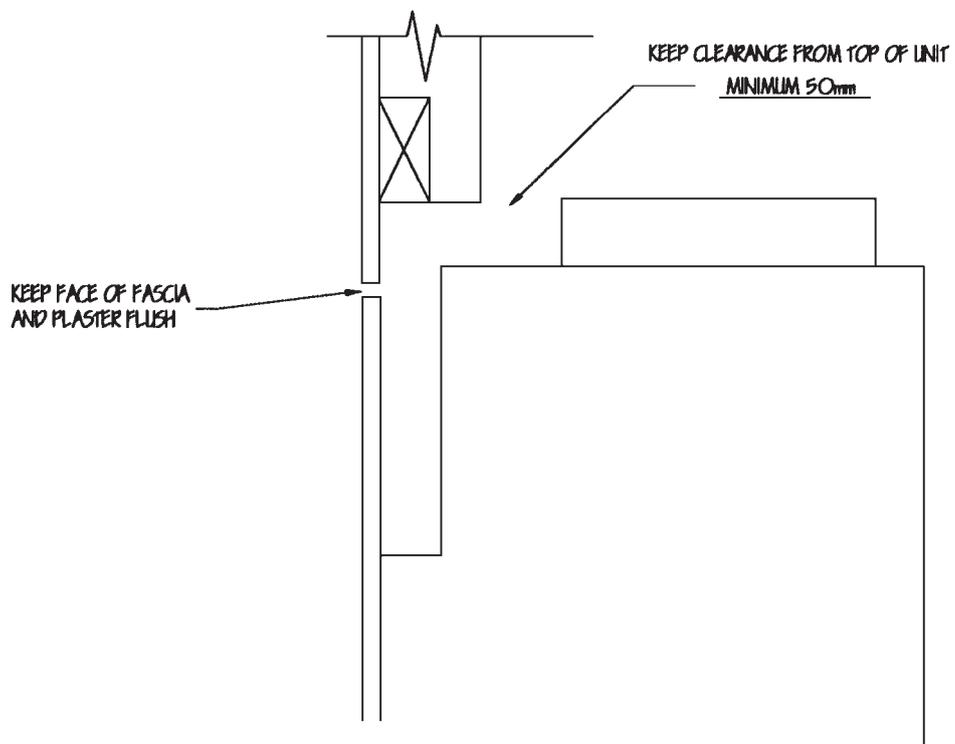
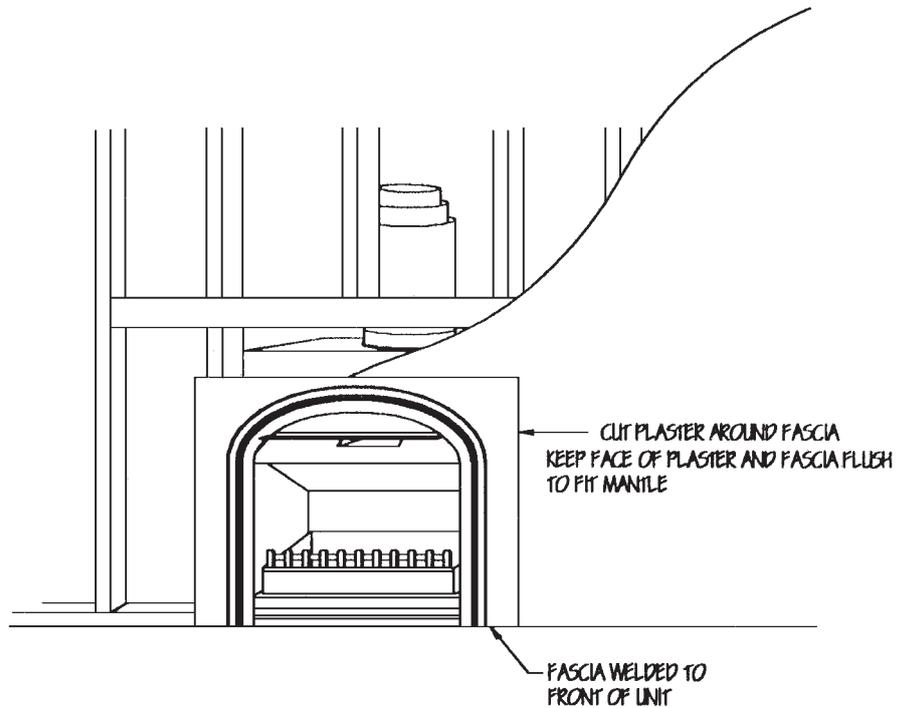


DIMENSIONS IN MILLIMETRES							
MODEL	A	B	C	D	E	F	G
440	430	560	365	820	300	250	200
500	500	700	400	930	300	250	200
600	600	800	400	930	300	250	200
700S	700	900	400	930	300	250	200
700D	700	900	450	1000	325	275	225
850	850	1050	500	1060	350	300	250
1050	1050	1250	550	1140	400	350	300

## INSTALLATION INSTRUCTIONS

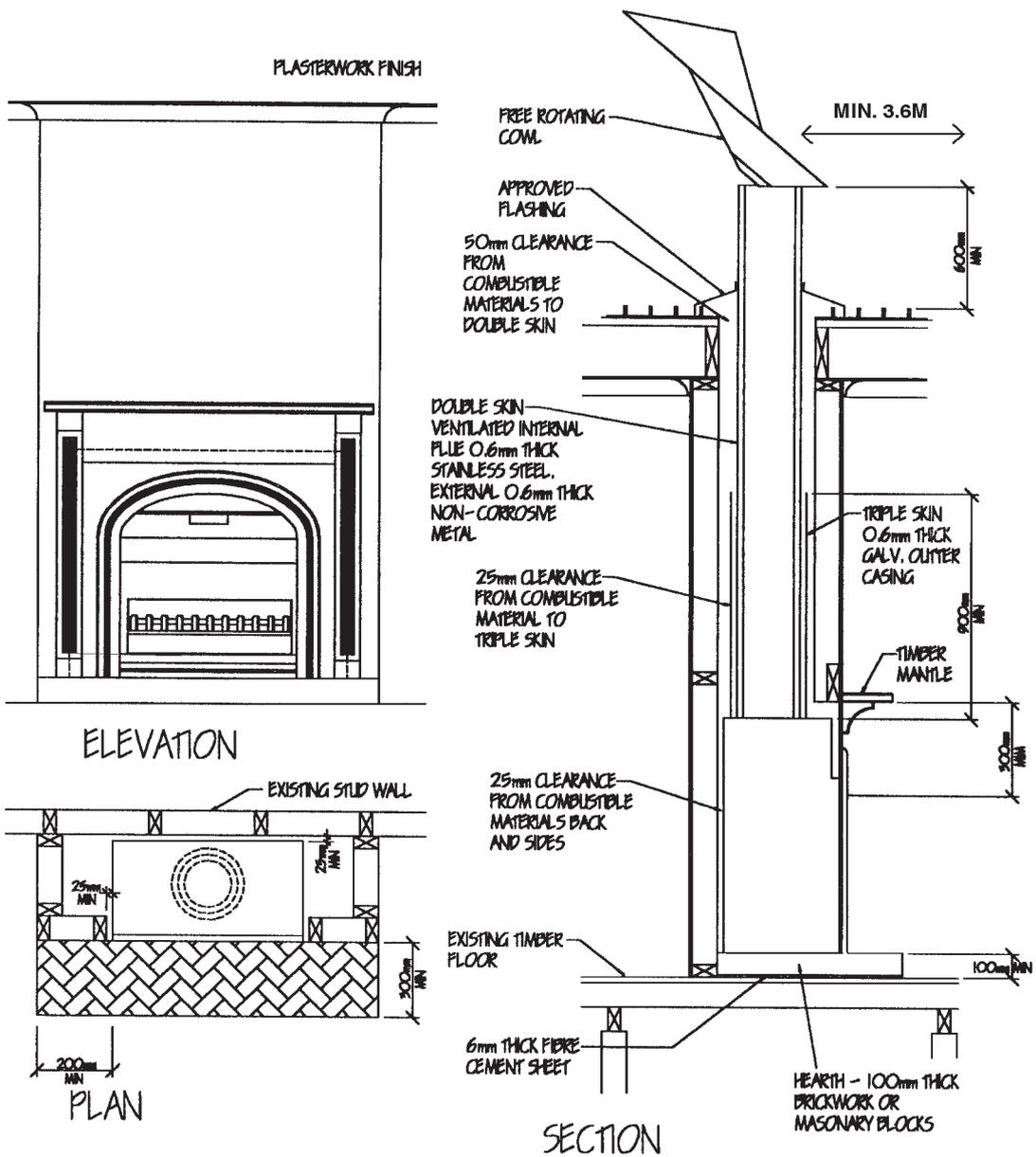
1. Position unit on finished hearth level. Ensure air intakes at bottom front of unit are not obstructed.
2. Rivet stainless steel flue at each joint. Fit inner casings to spigot and join with three 25mm self tapping screws thereby maintaining air gap. Fit outer casing to outer spigot. If flue is to be left exposed terminate outer casing 100mm above ceiling line. Ensure that flues are ventilated at top and bottom, and when using a cover cone drill a series of holes into the outer flue below the cover cone to ensure adequate ventilation.
3. Provide flashing where flue penetrates roof and fit cowl.
4. Frame around unit maintaining a minimum clearance of 25mm between unit and combustible materials. Allow for cast iron fascia to sit flush with finished plaster.
5. Clad frame in plaster or other nominated material.
6. Use a minimum of 3.6 Metres of flue.
7. Maintain a minimum clearance between outer flue and combustible materials of 25mm.

# JETMASTER ZERO CLEARANCE WITH FASCIA



**SPECIFICATION SHEET 27**

# JETMASTER ZERO CLEARANCE WITH FASCIA



**\* IMPORTANT NOTE \***  
 UNIT TO BE ELEVATED TO ENSURE AIR INTAKES ARE NOT OBSTRUCTED AND TO FINISH FLUSH WITH FINISHED HEIGHT OF HEARTH.

## SPECIFICATION SHEET 28

Specifications subject to change, contact Jetmaster prior to commencement.

# Fireplace Combinations

Create your own individual fireplace from the most comprehensive range of gas logs, coals, pebbles, and decorative fronts.



**HEAT & GLO™**  
Where everything comes together

# Decorative Gas Fires



**Campfyre Logs**  
with black Castle  
Front  
Available:  
700 & 850  
**42-60Mj**



**Topaz with  
Ironbark Logs**  
and stainless  
steel base (also  
available with  
Standard Coals)  
Available:  
700 & 850 **39-55Mj**



**Deluxe Coals**  
with black  
Spanish Front  
Available:  
600, 700: **39Mj**  
850: **72Mj**



**Topaz with  
Pebbles** and  
stainless steel  
base  
Available:  
700 & 850 **39-55Mj**



**Ironbark Logs**  
with brass  
Spanish Front  
Available:  
600 & 700 **55Mj**  
850 **65Mj**



**Standard Coals**  
with Paris Front  
Available:  
600, 700 & 850  
**39Mj**



**Super Coals** with  
Standard front  
Available:  
600, 700 & 850  
**72Mj**



**Campfyre Logs**  
with stainless  
steel Slimline  
Front  
Available:  
600 & 700  
**42- 60Mj**



**Federation 300**  
to fit existing  
period cast iron  
inserts  
**39Mj**



**Campfyre Logs**  
with black  
Slimline Front  
Available:  
600 & 700  
**42- 60Mj**

*Jetmaster offers you a comprehensive selection of gas fires, from the smallest Victorian grate right up to the largest contemporary open fire, for today's modern home.*

*The combination of sizes, the selection of grates and fronts, coupled with a wide range of convector boxes, gives you the flexibility to individually design the gas fire that is just right for you.*

## Decorative Fronts



Spanish



Standard Castle



Modern



Paris

Due to continued product development, Jetmaster reserves the right to change specifications without prior notice



### JETMASTER HEAT & GLO

444 Swan Street Richmond 3121  
Ph: (03) 9429 5573 Fax: (03) 9427 0031  
Email: [info@jetmastervic.com.au](mailto:info@jetmastervic.com.au) Web: [www.jetmaster.com.au](http://www.jetmaster.com.au)

**HEAT & GLO**  
Where everything comes together

# OPEN GAS FIRES

Jetmaster Heat & Glo offer a comprehensive range of gas fires. We have divided the range as follows:

## OPEN GAS FIREPLACES

In the Open Fire range we have **six styles** of Gas Burners each with their own distinctive looks. When used with a Jetmaster Insert these will heat (subject to ceiling heights, floor coverings and window areas), an area from 25sqm to 50sqm depending on Mj rating.

GAS FIRE	SUITABLE for MODELS
<b>Standard Gas Coal Fire 39Mj</b> – good flames and glow – very realistic	400, 440, 500, 600, 700S, 700D, 850, Double-sided & all Freestanding & “Low” models
<b>Deluxe Gas Coal 39Mj &amp; 72Mj</b> – less flame, more glowing	600, 700S & 700D, 850 and Freestanding models. Not suited to “Low” models
<b>GRL 700 Logs 40-60Mj</b> <b>GRL 850 Logs 40-60Mj</b> – Realistic log set frame & glow – Wall switch available	700S, 700D, 850 Not suited to “Low” models
<b>Supercoal Fire 72Mj</b> – Great heat – Wonderful glow	600, 700S, 700D, 850, Double-Sided & all Freestanding models & “Low” models
<b>Topaz Coals or Pebbles 39-55Mj</b> – with wrap around stainless steel apron	700S, 700D & 850
<b>Ironbark Logs 55Mj and 65Mj</b> – Realistic Australian ironbark logs – Great glow and yellow flame	60, 700S, 700D & 850 Not suited to “Low” models

## DECORATIVE GAS FIRES

All the Gas Burners which suit our Open Fire insert are also approved for installation into an existing, solid fuel fireplace. Ideal for restoring Period Homes or just create cosy ambience in an existing chimney!

**BRILLIANT HEAT . . . beautiful to watch**

# OPEN GAS FIRES

**ROOMS WITH GAS OPEN FIRES  
REQUIRE FRESH AIR VENTS  
AS PER GAS REGULATIONS**

For Example:

**1 OFF: WOODFLOW VENT:**



Or:

**2 OFF VENTS REQUIRED:**



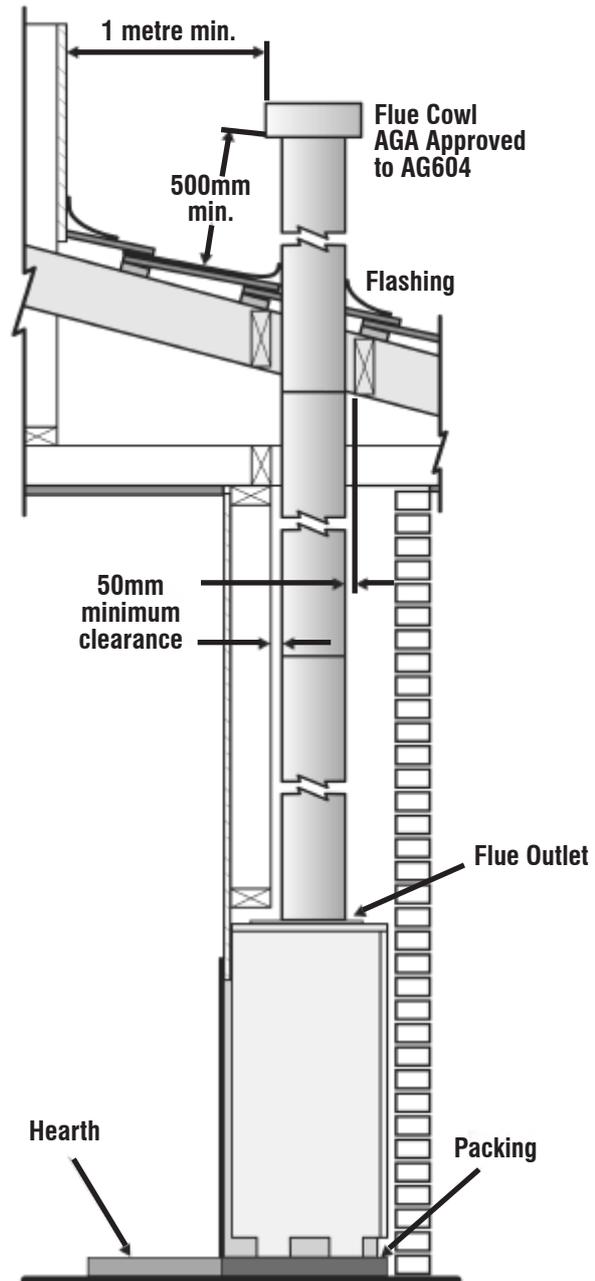
**OPEN GAS FIRES - 2**

# OPEN GAS FIRES

## MINIMUM FLUE HEIGHT

### FLUE TERMINATION

The Flue Terminal shall be located so that wind from any direction is not likely to create a downdraught in the flue. A Flue Cowl, AGA approved to AS4566 (AG604) must be fitted to the end of the flue pipe. The minimum flue length must not be shorter than 3.5 metres. Maintain a minimum of 500mm from the bottom of the flue cowl to the nearest part of the roof if the flue cowl is at least 1m from a neighbouring structure. If less than 1m, the flue terminal must be located at least 500mm above that structure. Refer to AS5601 - 2004 (AG601) sections 5.13.6.2 and 5.13.6.4 to ensure that the location of the flue terminal fully complies for installations with a trafficable roof, a chimney, another flue terminal or near any openings into a building.





*Innovative new design*

**JETMASTER INTERNATIONAL  
GAS CONVECTOR BOX**



This exciting new range of the Jetmaster International Gas Convector Box is now available with both coals or pebbles, in three different sizes. The range features unbelievably realistic looking fires designed to radiate and convect warmth throughout the room.

Designed for easy installation in new constructions or almost any existing fireplace.

*Cutting edge design,  
plus beauty in simplicity!*

# International Gas Convector Box



1050 IGC Slimline with pebbles and UK Front  
External trim dimensions = 1385mm wide x 655mm high



700 IGC with coals and 3 sided black trim  
External trim dimensions = 900mm x 700mm high (3 SIDED)  
External trim dimensions = 900mm x 800mm high (4 SIDED)



850 IGC with coals featuring UK Front  
External trim dimensions = 1185mm wide x 710mm high



850 IGC with pebbles and 3 sided stainless steel trim  
External trim dimensions = 1050mm x 700mm high (3 SIDED)  
External trim dimensions = 1050mm x 800mm high (4 SIDED)



700 IGC with pebbles and UK Front  
External trim dimensions = 1030mm wide x 710mm high



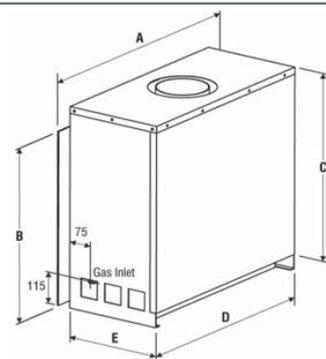
1050 IGC with coals and 4 sided black trim  
External trim dimensions = 1250mm x 620mm high (3 SIDED)  
External trim dimensions = 1250mm x 720mm high (4 SIDED)

## NEW CONSTRUCTION IGC ZERO CLEARANCE BOX DIMENSIONS

Model	Flue Size	
	Inner	Outer
J700GCS	200	250
J850GCS	250	300
J1050GCS	225	275

Model	A	B	C	D	E
J700GCS	900	700	910	870	425
J850GCS	1050	700	910	1020	425
J1050GCS	1250	620	825	1220	425

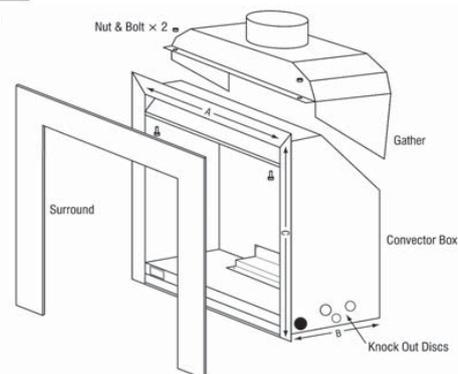
Dimensions provided are actual box sizes For framing sizes, refer to 'Framing Specification Sheet'.



## MASONRY INSTALLATION IGC DIMENSIONS

Model	A	B	C
J700GCS	800	345	650
J850GCS	950	345	650
J1050GCS	1150	345	570

Dimensions provided are actual box sizes. For framing sizes, refer to 'Framing Specification Sheet'.



## JETMASTER HEAT & GLO

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Email: [info@jetmastervic.com.au](mailto:info@jetmastervic.com.au)

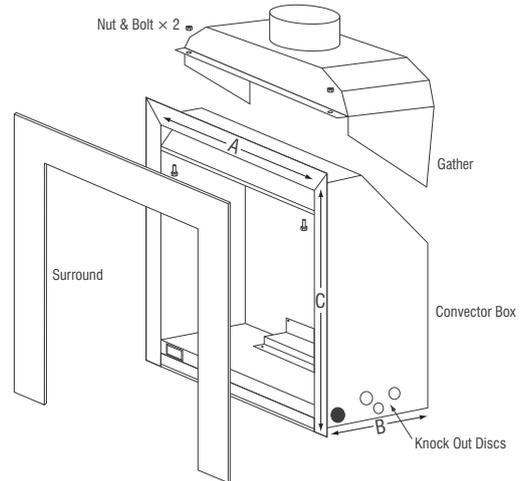
Web: [www.jetmaster.com.au](http://www.jetmaster.com.au)

# INTERNATIONAL GAS CONVECTOR BOX

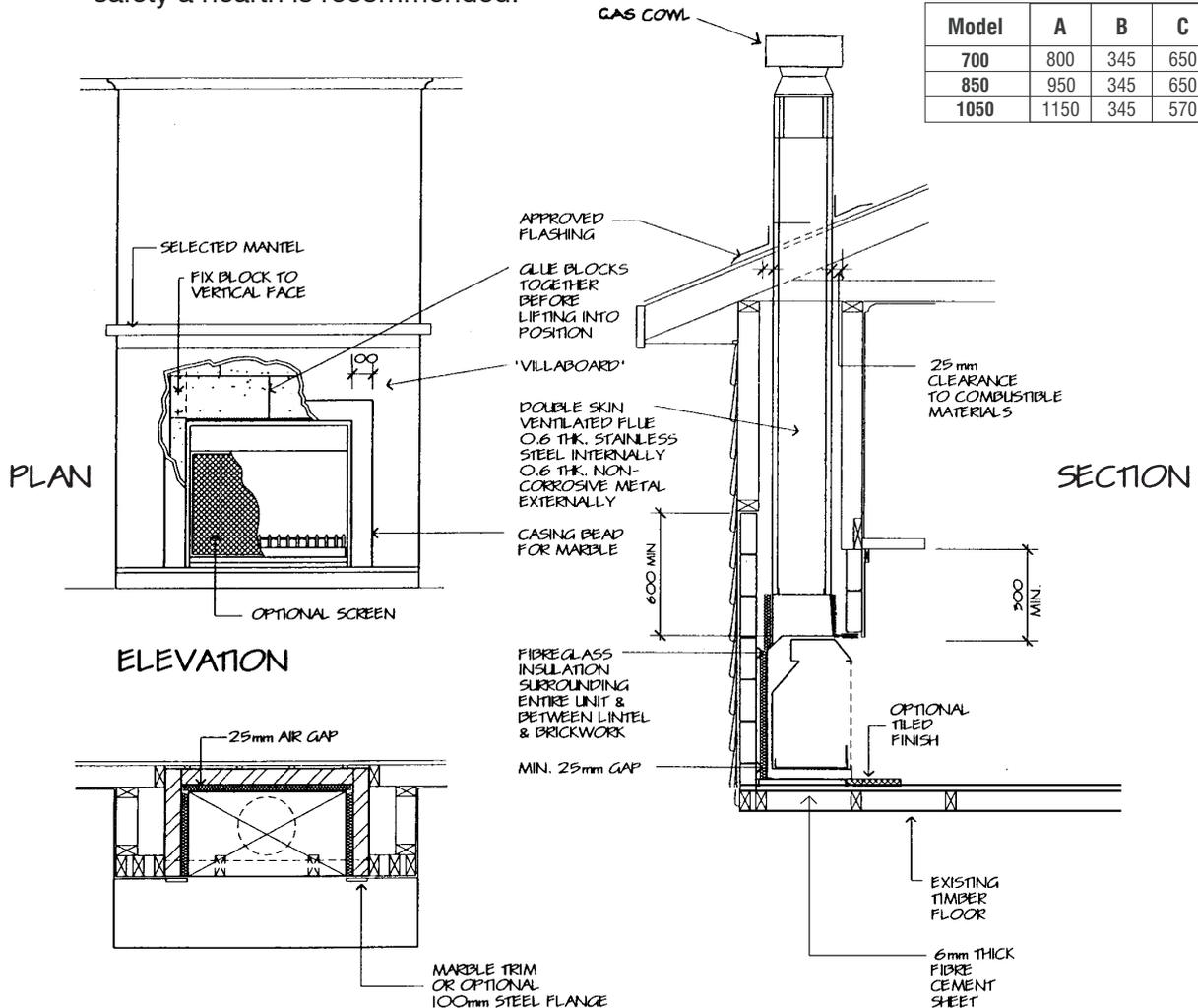
## Masonry Installations

### SPECIFICATIONS

1. Please read the entire manual before assembling, installing and using the International Gas Convector Box (IGC).  
**Note: This installation DOES NOT apply to Jetmaster Universal units.**
2. Rooms with gas open fires require fresh air vents as per regulations.
3. The IGC firebox must be installed and flue run complete prior to brickwork and plastering.
4. If the IGC system is to be used in conjunction with the optional UK front, Firecheck plaster is recommended.
5. No hearth is required, but for added safety a hearth is recommended.



Model	A	B	C
700	800	345	650
850	950	345	650
1050	1150	345	570



**BRILLIANT HEAT . . . beautiful to watch**

Specifications subject to change, contact Jetmaster prior to commencement.

# INTERNATIONAL GAS CONVECTOR BOX

## Zero Clearance Installations

### SPECIFICATIONS

1. Please read the entire manual before assembling, installing and using the International Gas Convector Box (IGC).

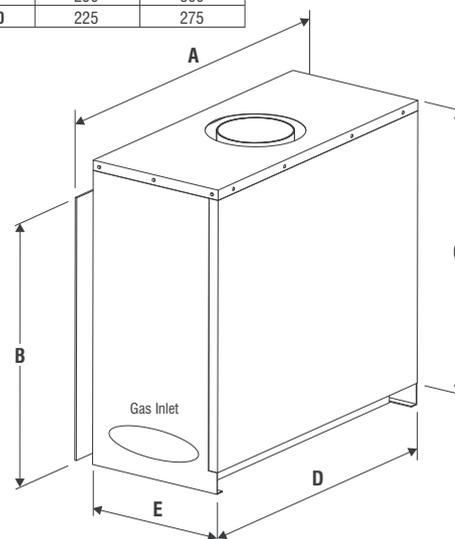
**Note: This installation DOES NOT apply to Jetmaster Universal units.**

2. Rooms with gas open fires require fresh air vents as per regulations.
3. The IGC Zero Clearance Unit must sit on minimum 6mm cement sheet.
4. The IGC firebox must be installed and flue penetration complete prior to plaster sheeting.
5. If IGC system is to be used in conjunction with the optional UK front, Firecheck plaster is recommended.
6. No hearth is required, but for added safety a hearth is recommended.
7. When IGC system is to be used in conjunction with a cast iron fascia, allow extra depth to framing.

### IGC Zero Clearance Firebox Actual Dimensions

Model	A	B	C	D	E
700	900	700	910	870	425
850	1050	700	910	1020	425
1050	1250	620	825	1220	425

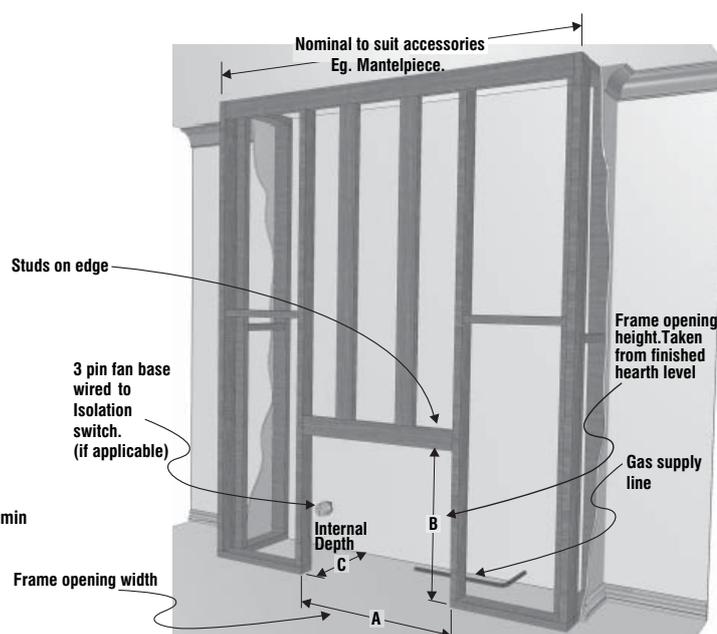
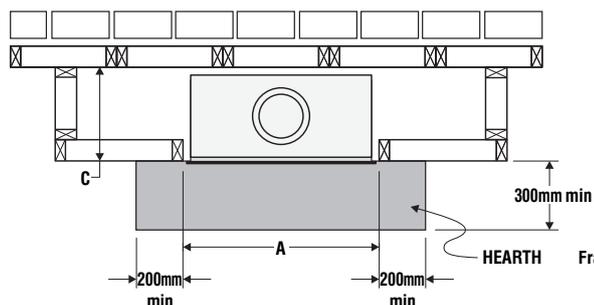
Flue Size		
Model	Inner	Outer
700	200	250
850	250	300
1050	225	275



### Preparation and framing specifications

Model	A	B	C
700	950	950	450
850	1100	950	450
1050	1300	900	450

Optional UK front dimensions		
Model	Width	Height
700	1035	705
850	1185	700
1050	1385	659



**BRILLIANT HEAT . . . beautiful to watch**



# LINEAR

1500  
2000

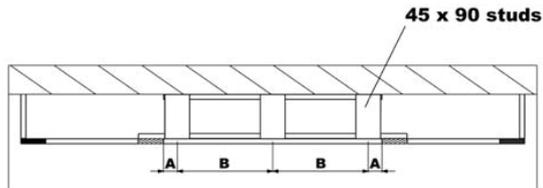


Sleek, stunning and *very* modern!

## LINEAR 1500 & 2000 Specifications

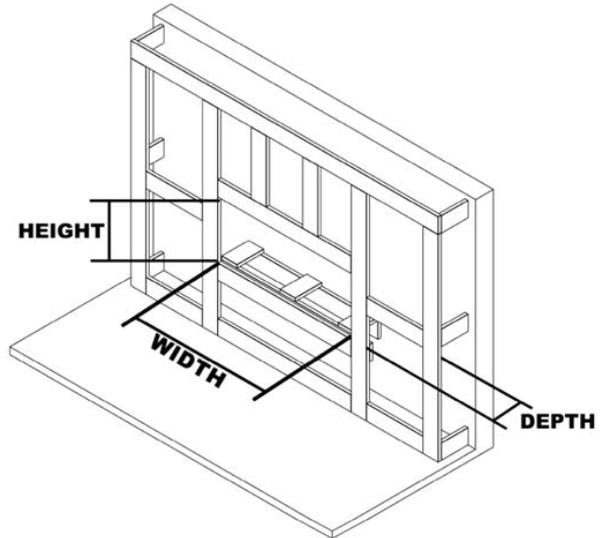
MODEL	HEIGHT		WIDTH		DEPTH		INNER FLUE	OUTER FLUE	COWL	mjh INPUT
	Actual	Framing	Actual	Framing	Actual	Framing				
1500	740	800	1650	1670	360	375	225	275	225	58mjh
2000	740	800	2150	2170	360	375	225	275	225	58mjh

### FRAMING



MODEL	A	B
LINEAR 1500	110	722
LINEAR 2000	110	972

All dimensions in mm



Dimensions above are in millimetres and for reference only. We recommend measuring individual units at installation.

Refer to installation manual for detailed specifications on installing this product. Jetmaster reserves the right to update units periodically. Photos in this brochure may not be true representations of the actual product.

### LINEAR Features

- Zero clearance for ease of installation and costs savings
- Ribbon burner creates dynamic flame effect
- Available in two sizes, 1500 and 2000
- Long sleek design
- Selection of media available – glass, pebbles or coals
- Optional stainless steel
- Shallow depth makes it ideal for small spaces
- Spark-to-pilot ignition for energy efficiency



### Linear 1500 and 2000

The new Jetmaster LINEAR range will redefine your concept of what a fireplace should look like. The stunning sleek design is both innovative and functional. The Zero Clearance feature provides greater installation options for most new constructions, and the choice of media and fronts enables customisation to individual interior styles.

Please contact us at:

### JETMASTER HEAT & GLO

444 Swan Street (near Burnley St), Richmond

Ph: (03) 9429 5573 Fax: (03) 9427 0031

Email: [info@jetmastervic.com.au](mailto:info@jetmastervic.com.au)

Web: [www.jetmaster.com.au](http://www.jetmaster.com.au)

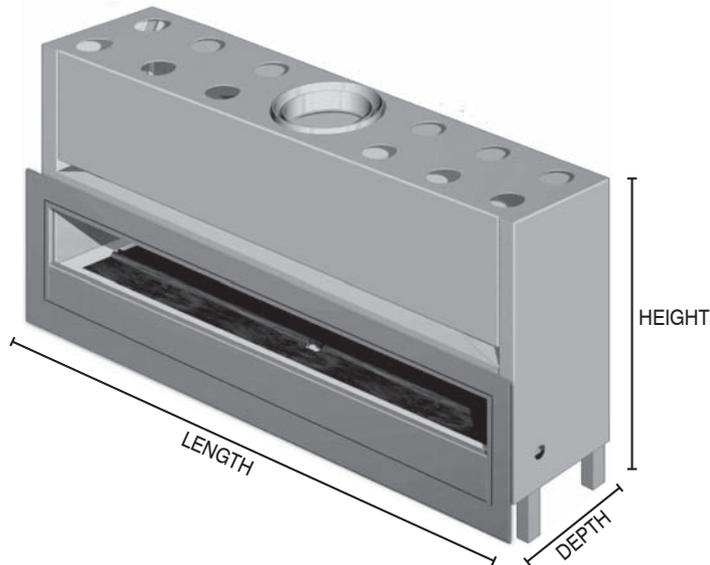


# LINEAR 1500 2000

# LINEAR

## TECHNICAL DATA

### DIMENSIONS



MODEL	DEPTH	LENGTH	HEIGHT	WEIGHT
LINEAR 1500	360	1650	740	110 kg
LINEAR 2000	360	2150	740	135 kg

All dimensions in mm

Minimum flue height	3.6m
Inner Flue size	225mm
Outer flue size	275mm
Cowl	225mm Gas Cowl

### GAS SPECIFICATIONS

	MODEL	GAS CONSUMPTION (MJ/Hour)	Test point pressure (kPa)	Inline injector (mm)	Min Gas supply pressure (kPa)
	Linear 1500	58	0.87	2.50	1.13
	Linear 2000	58	0.87	2.50	1.13

All models operate on NATURAL GAS only.

### WARNINGS

- Do not place articles on or against this appliance
- Do not use or store flammable materials near this appliance
- Do not spray aerosols in the vicinity of this appliance while it is in operation
- This is primarily a decorative appliance. It is not certified as a space heater
- These units are designed for use only with NATURAL GAS. They are not suitable for conversion to other gases.
- This unit incorporates a live fuel effect and is designed to burn with luminous flames and as such may exhibit slight carbon deposits (soot)

# LINEAR - 1

Specifications subject to change, contact Jetmaster prior to commencement.

# HORIZON



Horizon freestanding fireplace with Ironbark gas logs, stainless steel surrounds and feature flue.



Horizon 1100 Cantilever with gas pebbles and marble base.



Horizon 700 Lowline gas fire with pebbles and pewter finish trim.



## An exciting range of innovative gas fireplaces!

The Horizon series of gas fires from Jetmaster and Kemplan offers style, versatility and ambience.

Horizon gas fireplaces are now available with interchangeable burner, flue and fascia options, all designed to increase installation flexibility. Also new to the range is an instant ignition option, which eliminates a constantly burning pilot, reduces gas consumption and lowers operating costs.

Choose from pebbles, logs or coals, with a variable gas input of up to 72mj, which means you get more flame, more glow and the distinctive design that is 'Horizon'.

Available in a range of fascias - stainless steel, or mild steel (paintable), or the new plaster trim option which means your wall finish can now extend right to the fireplace opening for a totally unique finish, creating a distinctive 'hole-in-the-wall' appearance.

The Horizon range also features a double sided unit and a freestanding version which are also available with stainless steel options.

Horizon 1100 Lowline gas fire featuring pebbles and plaster trim.



## NEW HORIZON 1100

New to the Horizon range is the longer 1100 unit, which is available as a Lowline model (single and double sided), as well as the Cantilever. Horizon gas fireplaces offer a variety of flueing options.



Horizon 850 Lowline gas fire with logs and stainless steel internal surfaces and trim.



Horizon 1100 Lowline double sided gas fire with pebbles and stainless steel trims.



Horizon 700 Cantilever with pebbles and stainless steel trim.

Refer to installation manuals for detailed specifications. Pictures in this brochure may not be true representations of surround finish, fireplace finish and/or flames.



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# HORIZON



**JETMASTER (VIC) Pty Ltd**

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# HORIZON

## Specifications and Framing Dimensions



V10 - Sept 2011

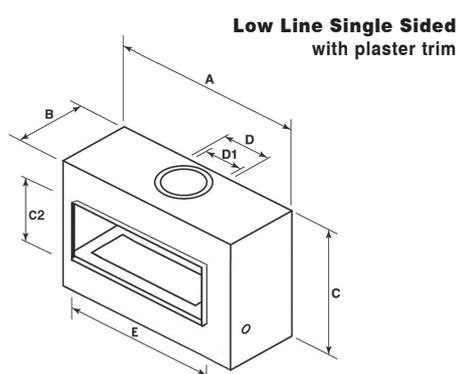
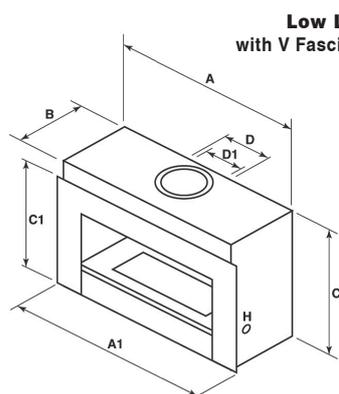
## HORIZON-1

# HORIZON

## Single Sided

### Specifications

Horizon Model	A	A1	B	C	C1	C2	D	D1	E
700	1000	1006	365	670	585	270	225	175	700
850	1095	1150	405	770	585	270	275	225	850
1100	1350	1400	405	770	585	270	275	225	1100



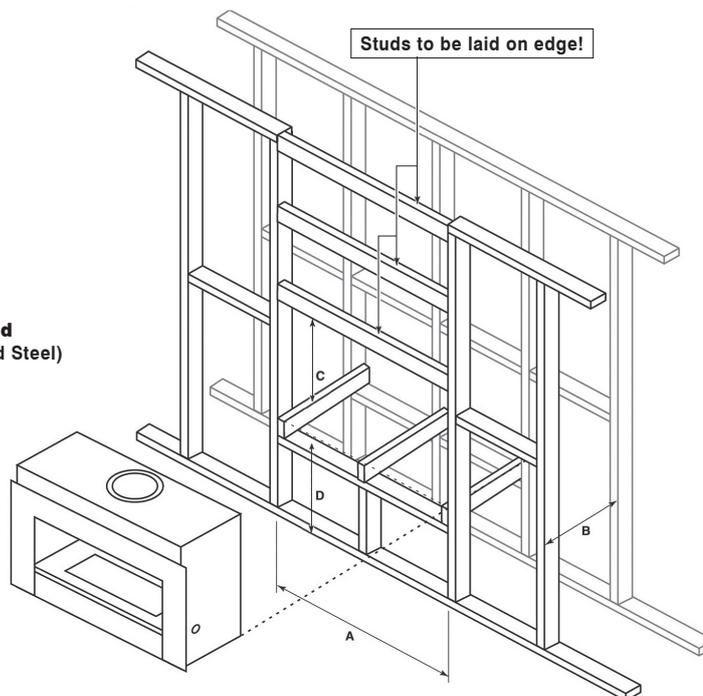
The gas connection point (H) is on the right hand side of the unit.

### Framing Dimensions

Horizon Model	A	B	C	D (Min.)
700	1056	395*	750	150
850	1145	435*	845	150
1100	1450	435*	845	150

\*Must only be used with standard plaster. For any other finish, contact Jetmaster.

**Low Line Single Sided  
with V Fascia (3mm mild Steel)**



## HORIZON-2

Specifications subject to change, contact Jetmaster prior to commencement.

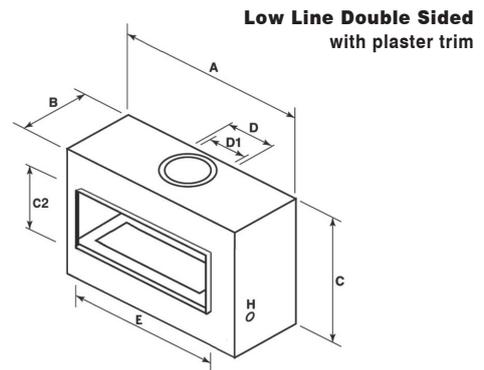
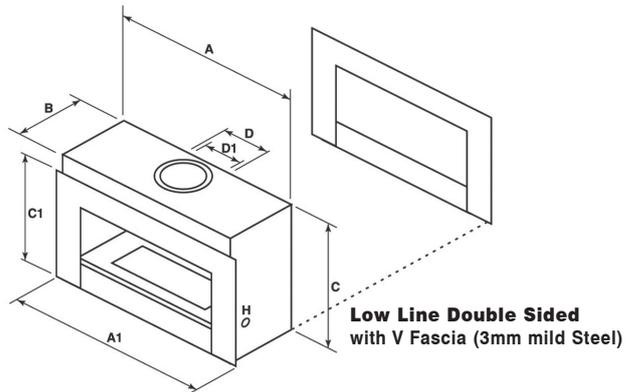
# HORIZON

## Double Sided

### Specifications

Horizon Model	A	A1	B	C	C1	C2	D	D1	E
700 DS	1006	1000	450	670	585	270	300	250	700
850 DS	1095	1150	450	770	585	270	300	250	850
1100 DS	1350	1400	450	770	585	270	300	250	1100

The gas connection point (H) is on the right hand side facing unit (with controls).

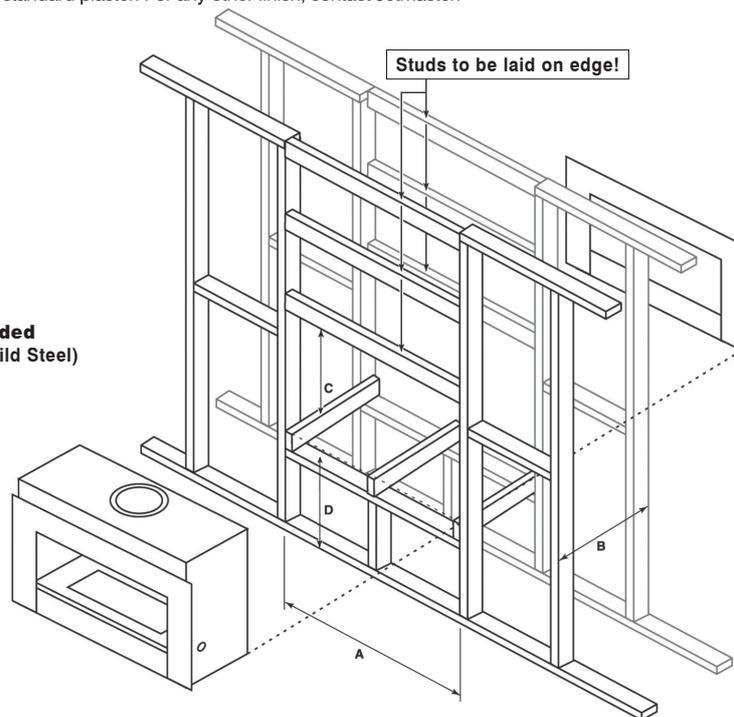


### Framing Dimensions

Horizon Model	A	B	C	D (Min.)
700 DS	1056	460*	750	150
850 DS	1145	460*	845	150
1100 DS	1408	460*	845	150

\*Must only be used with standard plaster. For any other finish, contact Jetmaster.

**Low Line Double Sided with V Fascia (3mm mild Steel)**



## HORIZON-3

Specifications subject to change, contact Jetmaster prior to commencement.

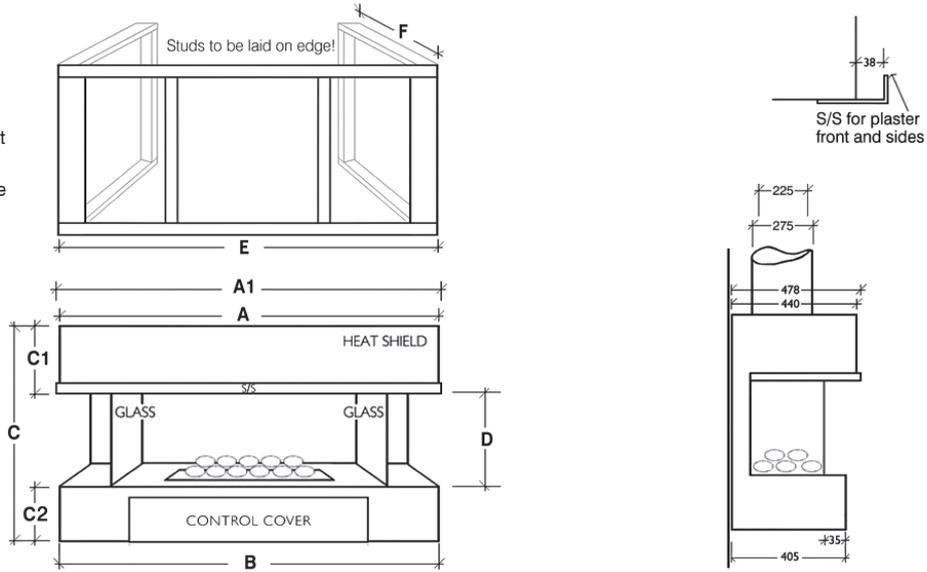
# HORIZON

## Cantilever

### Specifications

Horizon Model	A	A1	B	C	C1	C2	D	E	F
Cantilever 700	1190	1266	1190	790	336	177	278	1246	468
Cantilever 1100	1424	1496	1420	790	336	177	278	1476	468

Framework above cantilever unit to be constructed after unit is in situ.  
Framework clearance 80mm above unit.



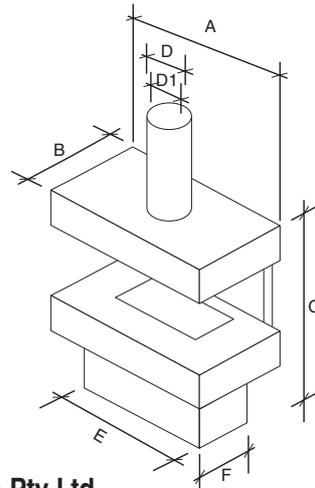
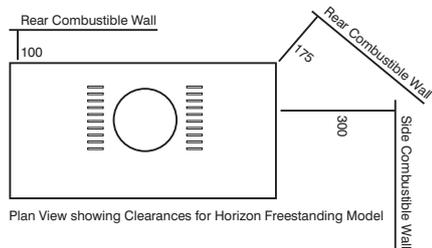
## Freestanding

### Specifications

Horizon Model	A	B	C	D	D1	E	F
Freestanding	875	455	890	250	200	700	300

The gas connection point is at right hand back rear (facing unit).

### CLEARANCES



**JETMASTER (VIC) Pty Ltd**  
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Web: www.jetmaster.com.au



PLEASE NOTE: All dimensions are subject to change. Please contact Jetmaster prior to commencement of framing. Heating capacity for all units is 'ambient only'. Please refer to installation manuals for detailed specifications. Ventilation required for all units, to ensure adequate air flow, as per gas regulations.

# HORIZON-4

Specifications subject to change, contact Jetmaster prior to commencement.

## HORIZON



Kemlan Power Flue  
Horizon Gas Fireplaces

**KEMLAN POWER FLUE-1**

# HORIZON



## Kemlan Power Flue Horizon Gas Fireplaces

Power Flue approved for the following models:

SUITABLE GAS BURNER OPTION

### SINGLE SIDED MODELS

700 Low Line	700 Mk2 Pebble 700 Mk2 Coal 700 Ironbark Log Mk4
850 Low Line	800 Mk2 Pebble 800 Mk2 Coal 850 Ironbark Mk4
1100 Low Line	1000 Mk2 Pebble 1000 Mk2 Coal 850 Ironbark Log Mk4

### CANTILEVER

700 Cantilever	700 Mk2 Pebble 700 Mk2 Coal 700 Ironbark Log Mk4
1100 Cantilever	1000 Mk2 Pebble 1000 Mk2 Coal 850 Ironbark Log Mk4

### DOUBLE SIDED MODELS

700 Low Line	700 Mk2 Pebble 700 Mk2 Coal
850 Low line	800 Mk2 Pebble 800 Mk2 Coal
1100 Low line	1000 Mk2 Coal 1000 Mk2 Pebble

### Model Type 2: Power Flue Decorative Gas Fireplace

DATA PLATE: Refer to data plate for information in respect to gas pressure, consumption and gas type, Natural or LPG.

Data Plate is located under the gas burner and is accessed by lifting front access panel or removing base plate.

### Location Requirements

Power flue systems utilise a fan assisted draft to ensure products of combustion are exited through a flue terminal terminated either horizontally or vertically.

## KEMLAN POWER FLUE-2

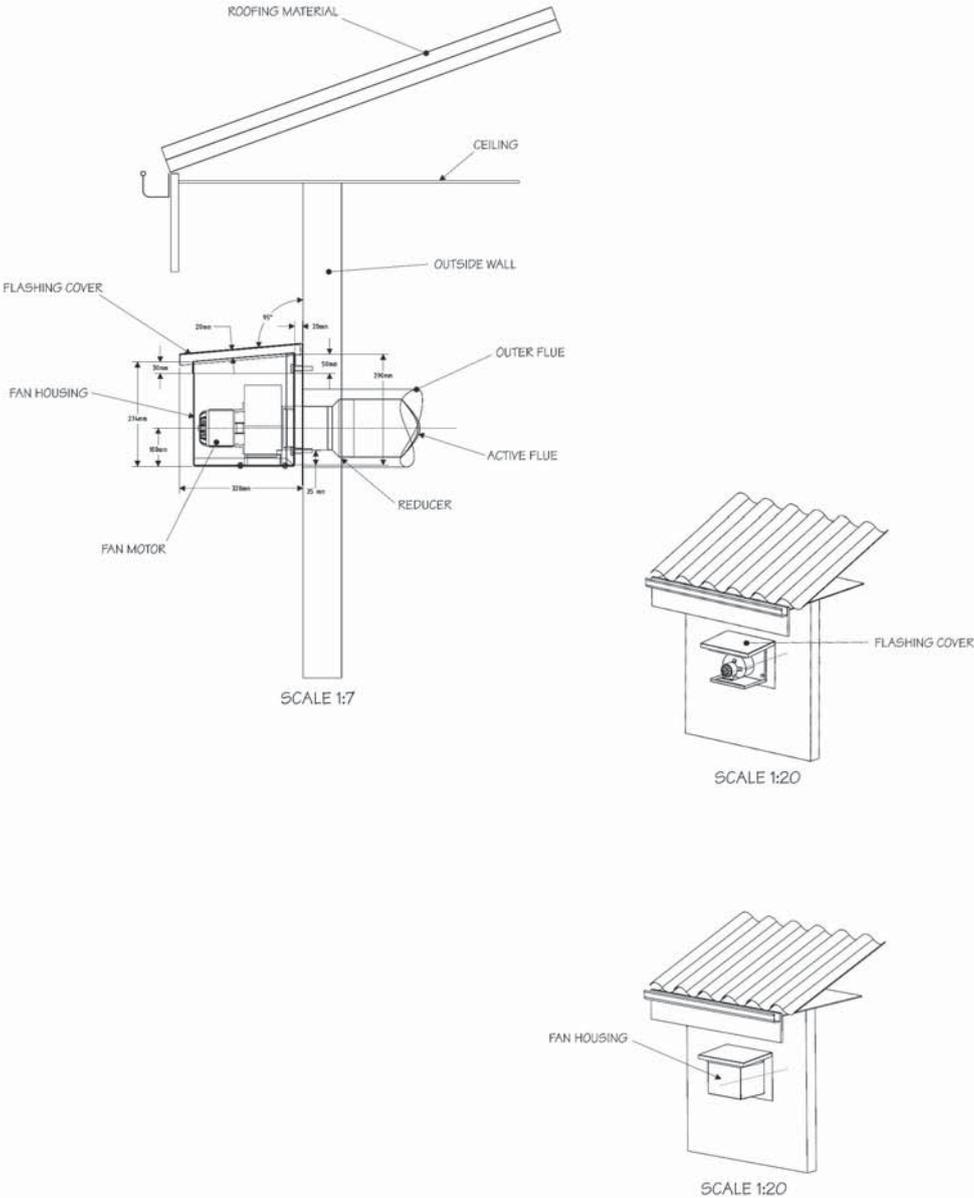
*Specifications subject to change, contact Jetmaster prior to commencement.*

# HORIZON

## Kelman Power Flue Horizon Gas Fireplaces

### Kelman Powered Flue External Fan Details

WALL MOUNTED



### KEMLAN POWER FLUE-3

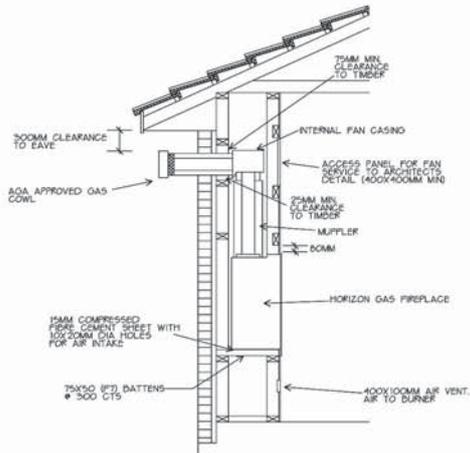
Specifications subject to change, contact Jetmaster prior to commencement.

# HORIZON

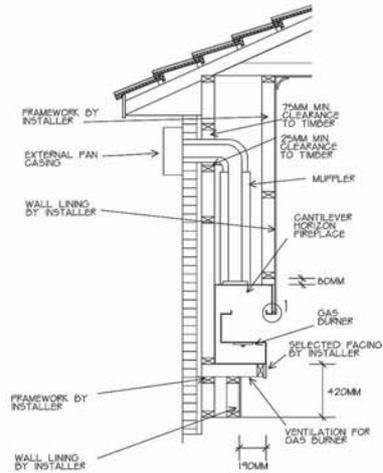
## Kemlan Power Flue Horizon Gas Fireplaces

### Section of Fan Power Flue

INTERNAL - REAR EXIT

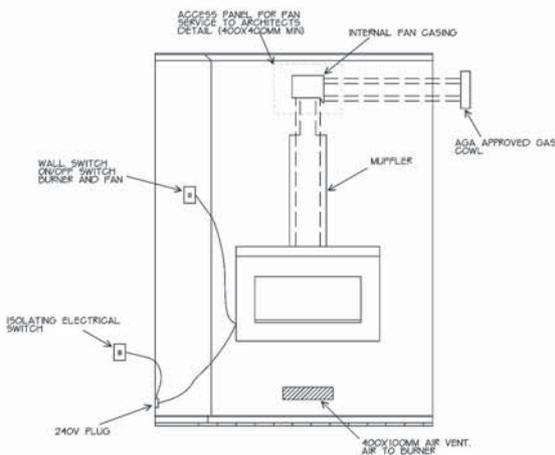


EXTERNAL - REAR EXIT



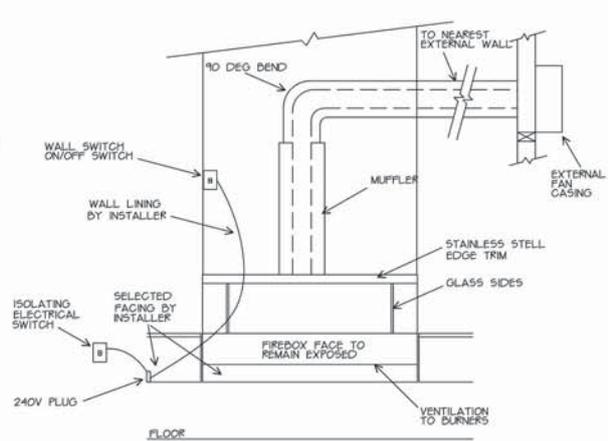
### Elevation of Fan Power Flue

INTERNAL FAN - SIDE EXIT



SINGLE SIDED ELEVATION

EXTERNAL FAN - SIDE EXIT



CANTILEVER ELEVATION

## KEMLAN POWER FLUE-4

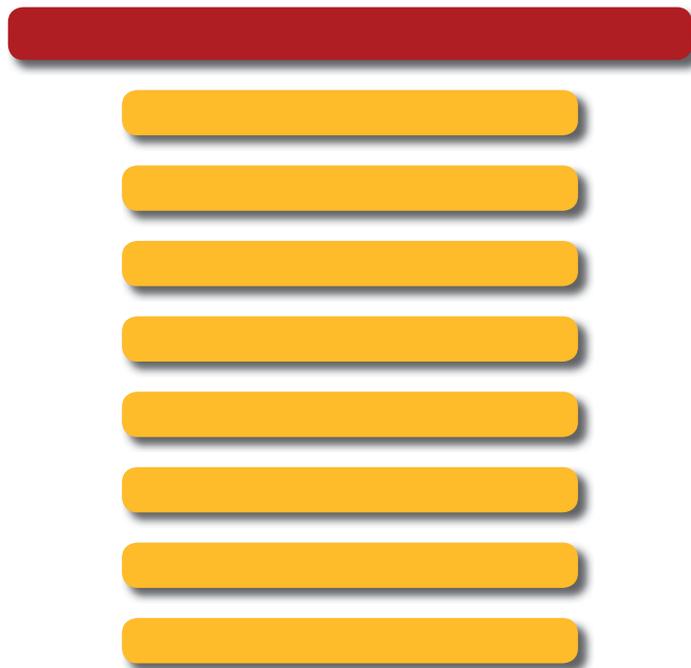
Specifications subject to change, contact Jetmaster prior to commencement.



HEAT & GLO™

# HEAT & GLO

*Please make a selection*



Brilliant heat . . . beautiful to watch

## **DIRECT VENT BALANCED FLUE**

### **PRODUCT DESCRIPTION**

Heat & Glo have released a range of balanced flue fireplaces featuring the latest “IntelliFire PLUS” Ignition Technology.

The gas combustion area is totally sealed from the room and the oxygen required for combustion is introduced from the outside, through the special flue system. NO FRESH AIR VENTILATION is required!

These units are ideal for healthy home heating, as well as perfect for ... Nursing Homes, Offices, Medical Suites, Waiting Rooms, Hotel Rooms, Lounges, Restaurants ... and so on.

### **SPECIFICATIONS**

Full technical details & specifications for all models have been collated into the following sections:

#### **FLUE SPECIFICATIONS**

Flue lengths, diameters, etc

**SL-350 TRSI-AUF**

**SL-550 TRSI-AUF**

**6000TRSI-AUD**

**XLR PLUS-AU**

Designed for Zero Clearance installation in any room

**ST-HBVI-AUB**

Double sided

**VRTIKL**

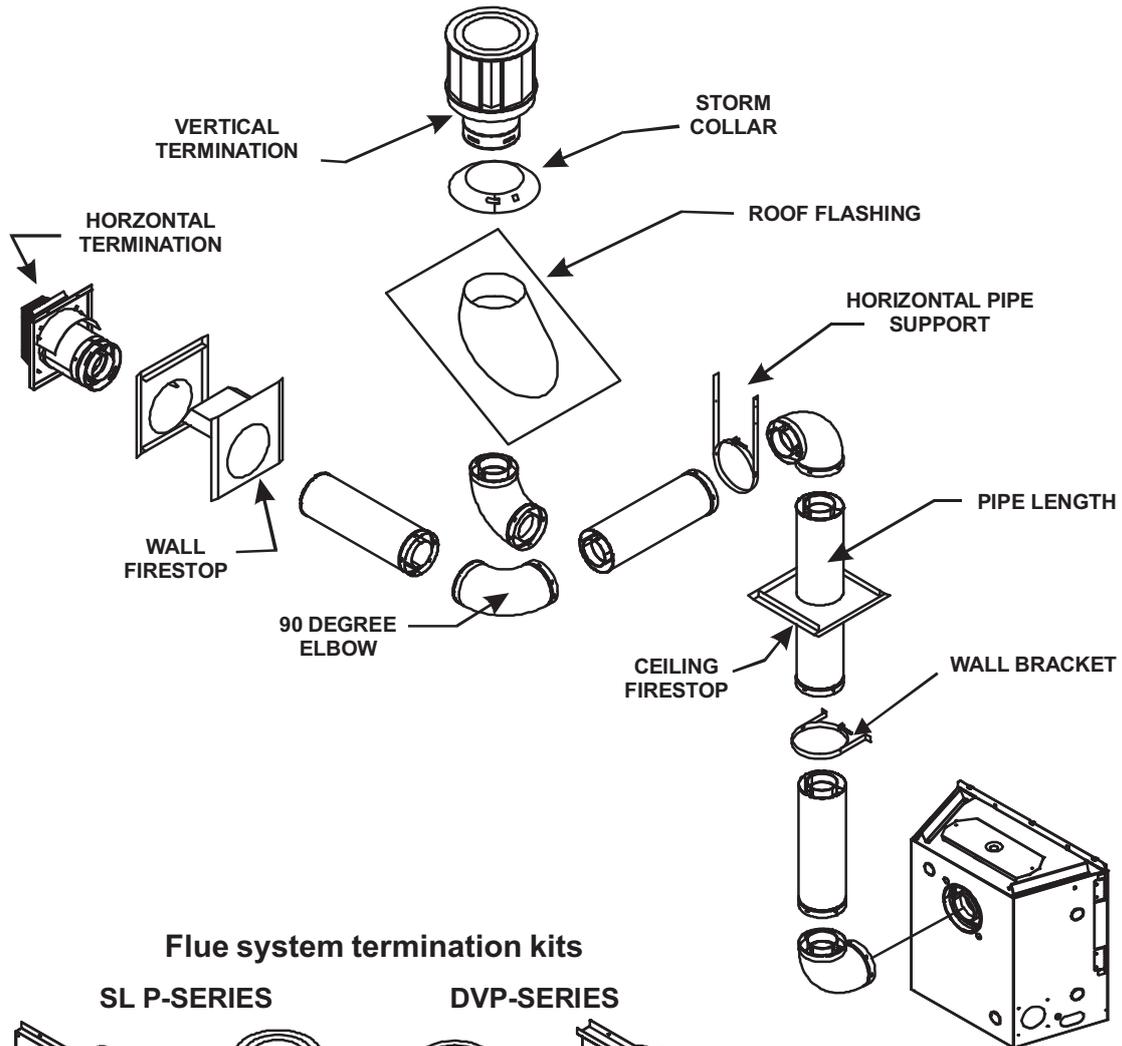
Free-standing fireplace

**I30-SUPREME 130-COSMO**

Designed for existing chimney applications and new constructions

## EXAMPLES OF FLUEING OPTIONS

### Flue system components



### Flue system termination kits

#### SL P-SERIES



SLP-TRAP2



SLP-TVHW

#### DVP-SERIES



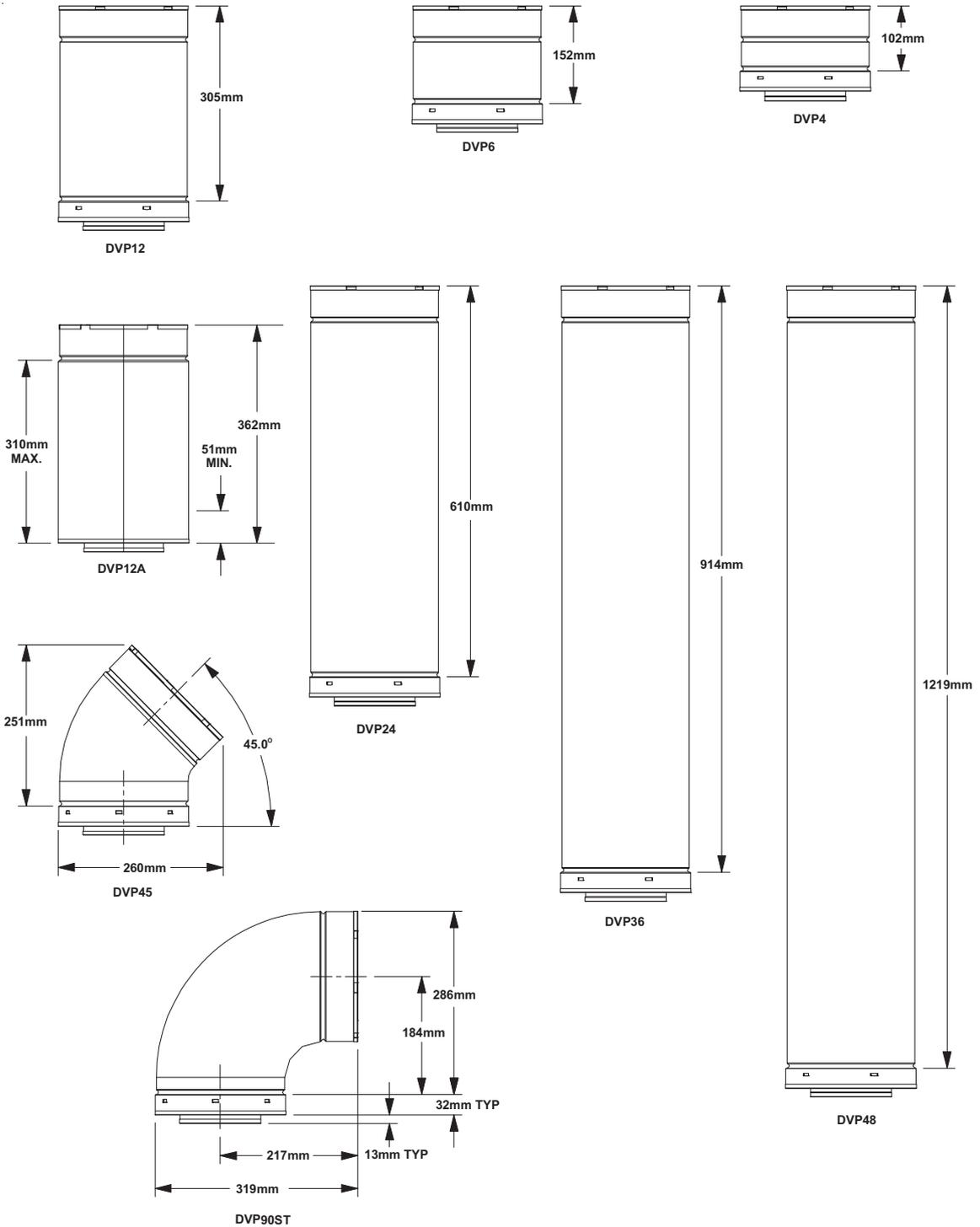
DVP-TVHW



DVP-TRAP2

## FLUE SPECIFICATIONS

### 205mm DVP - SERIES FLUE PIPE

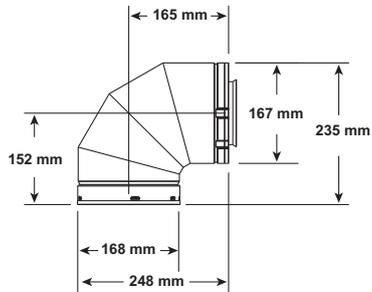


INNER FLUE DIAMETER 127mm. OUTER FLUE DIAMETER 203mm.  
**NOTE:** PIPES OVERLAP 32mm AT EACH JOINT.

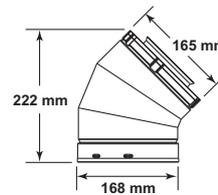
## BALANCED FLUE SPEC - 2

## FLUE SPECIFICATIONS

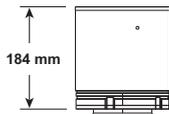
### 170mm SLP - SERIES PIPE



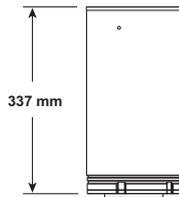
**SLP90**



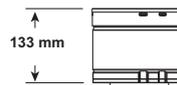
**SLP45**



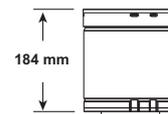
**SLP6A**



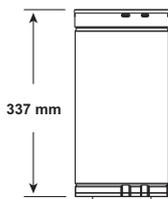
**SLP12A**



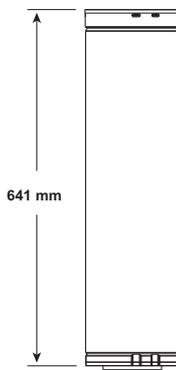
**SLP4**



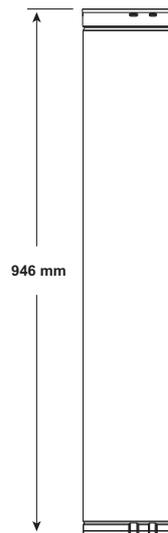
**SLP6**



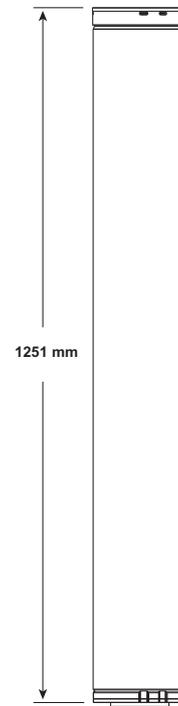
**SLP12**



**SLP24**



**SLP36**



**SLP48**

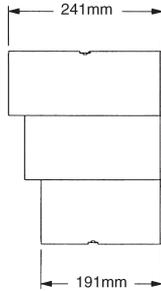
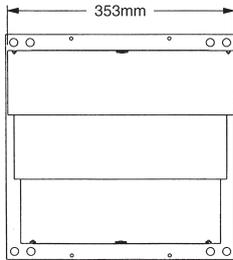
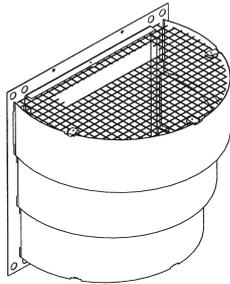
INNER FLUE DIAMETER 102mm. OUTER FLUE DIAMETER 168mm.

NOTE: PIPES OVERLAP 34.93mm AT EACH JOINT.

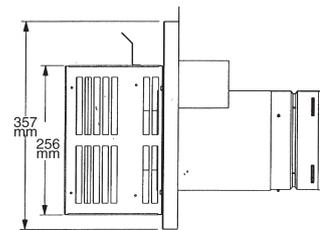
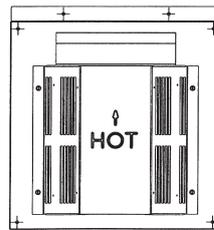
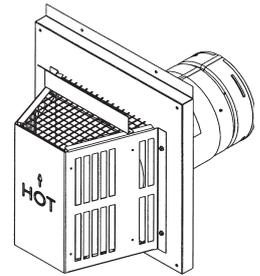
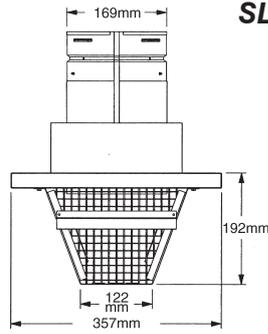
**BALANCED FLUE SPEC - 3**

## TERMINATION COWLS

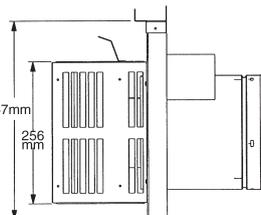
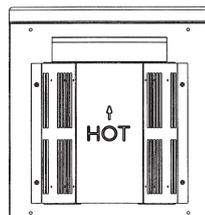
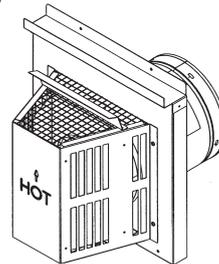
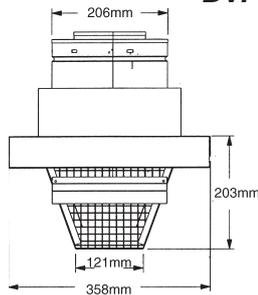
**DRC-RADIUS**



**SLP-TRAP**



**DVP-TRAP**



### BALANCED FLUE SPEC - 4

## **Minimum Clearances**

### **from the Fireplace to Combustible Materials**

Glass Front.....	914 mm
Floor .....	0 mm
Rear .....	13 mm
Sides .....	13 mm
Top .....	38 mm
Ceiling* .....	787 mm

\*The clearance to ceiling is measured from the top of the unit, excluding the standoffs.

## **Minimum Clearances**

### **from the Vent Pipe to Combustible Materials**

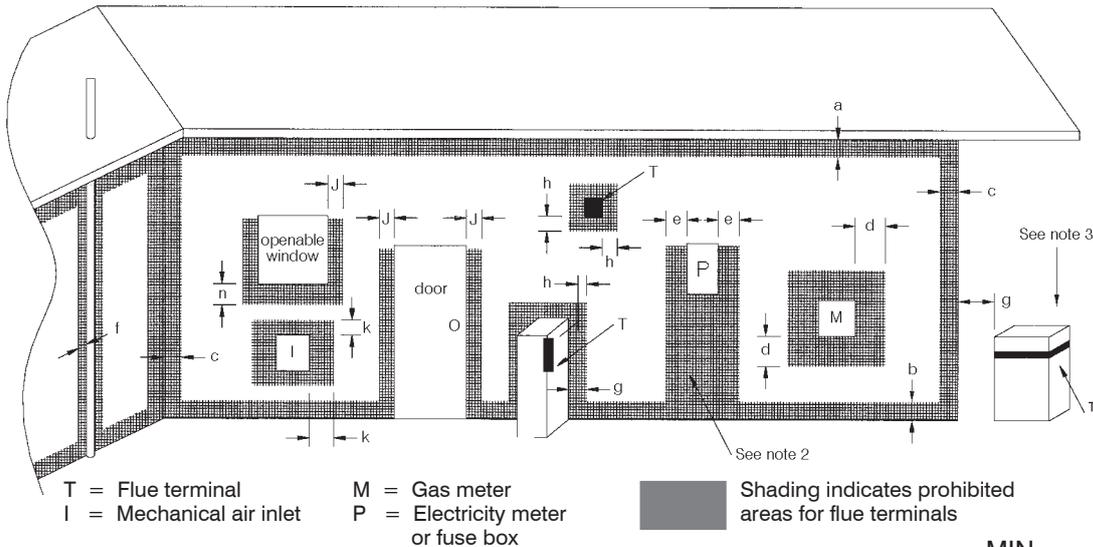
<b>Vertical Sections</b> .....	25 mm
<b>Horizontal sections</b>	
Top .....	75 mm
Bottom .....	25 mm
Sides .....	25 mm
<b>At Wall Firestops</b>	
Top .....	75 mm
Bottom .....	25 mm
Sides .....	25 mm

For minimum clearances, see the direct vent termination clearance.

## MINIMUM CLEARANCES

### REQUIRED FOR HORIZONTAL BALANCED FLUE TERMINALS

### OR THE FLUE TERMINALS OF OUTDOOR APPLIANCES



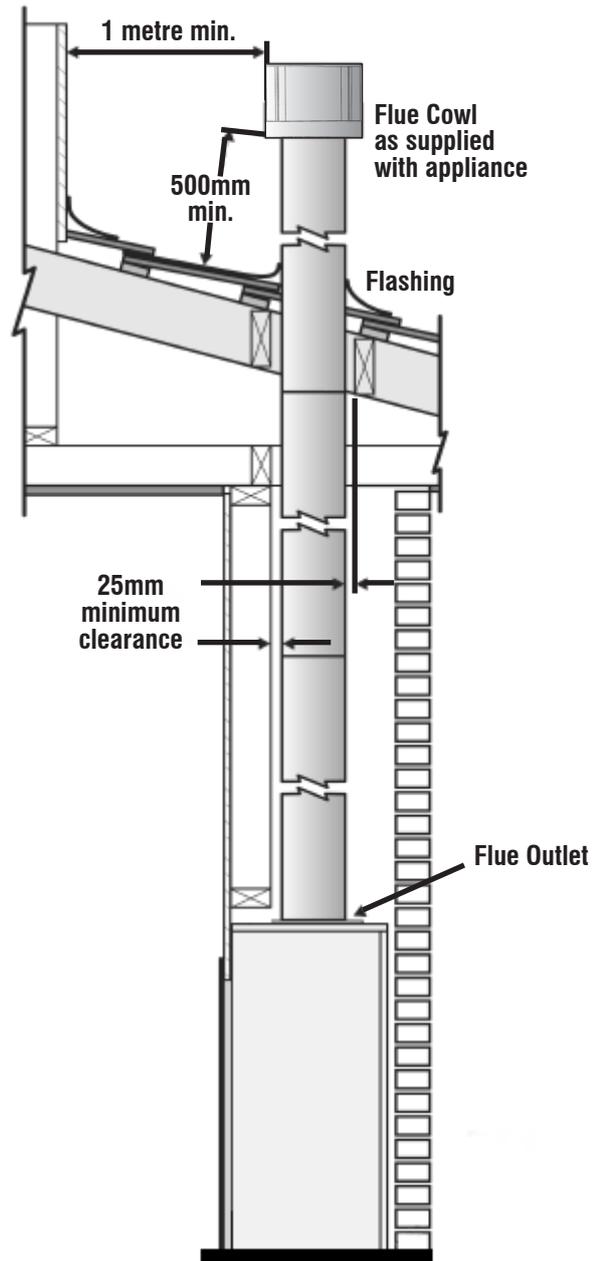
	MIN. CLEARANCE (mm)
a - Below eaves, balconies or other projections: Appliances up to 50 MJ/h input .....	300
Appliances over 50 MJ/h input.....	500
b - From the ground or above a balcony .....	300
c - From a return wall or external corner .....	500
d - From a gas meter (M) .....	1000
e - From an electricity meter or fuse box (P) .....	500
f - From a drain or soil pipe .....	150
g - Horizontally from any building structure (unless appliance approved for closer installation) or obstruction facing a terminal .....	500
h - From any other flue terminal, cowl, or combustion air intake .....	500
j - Horizontally from an openable window, door, non-mechanical air inlet, or any other opening into a building, with the exception of sub-floor ventillation: Appliances up to 150 MJ/h input .....	500
Appliances over 150 MJ/h input.....	1500
k - From a mechanical air inlet, including a spa blower .....	1500
n - Vertically below an openable window, non-mechanical air inlet or any other opening into a building, with the exception of sub-floor ventillation, up to 50 MJ/h input .....	150

- NOTES:** 1. All distances are measured vertically or horizontally along the wall to a point in line with the nearest part of the terminal.  
2. Prohibited area below electricity meter or fuse box extends to ground level.  
3. See clause 5.13.6.6 for restrictions on a flue terminal under a roofed area.  
4. See Appendix J, Figure J1(a) and J2(a) for clearances required from flue terminal to a LP Gas cylinder. A flue terminal is considered to be a source of ignition.

## MINIMUM FLUE HEIGHT

### FLUE TERMINATION

The Flue Terminal shall be located so that wind from any direction is not likely to create a downdraught in the flue. A Flue Cowl, AGA approved to AS4566 (AG604) must be fitted to the end of the flue pipe. Maintain a minimum of 500mm from the bottom of the flue cowl to the nearest part of the roof if the flue cowl is at least 1m from a neighbouring structure. If less than 1m, the flue terminal must be located at least 500mm above that structure. Refer to AS5601 - (2004) sections 5.13.6.2 and 5.13.6.4 to ensure that the location of the flue terminal fully complies for installations with a trafficable roof, a chimney, another flue terminal or near any openings into a building.



# COMMISSIONING SERVICE



**JETMASTER HEAT & GLO**  
ACN 005 872 159 ABN13 659 821 337  
444 Swan St. Richmond VIC 3121  
Phone: (03) 9429 5573 Fax: (03) 9427 0031

**HEAT & GLO**  
No one builds a better fire

## HEAT & GLO START-UP SERVICE

This service is designed to educate you on proper operation and maintenance of your new gas fireplace. Our expert service technician will come out to your home while you are present and walk you through the operation of your new fireplace. The following list of quality checks will be administered to ensure many years of satisfaction with your Heat & Glo Fireplace.

- Touch up painted surfaces if necessary
- Clean fireplace cavities and heat exchanger area
- Adjust burner and pilot to manufacturer's specifications
- Set up ceramic fibre logs properly and install ember kit (where applicable)
- Clean the glass
- Insulate gas inlet hole
- Remove all protective coatings and labels on glass or brass trim
- Test fire the unit
- Check for gas leaks
- Check Millivolts (Thermopile) \_\_\_\_\_
- Check Manometer Reading \_\_\_\_\_ Kpa
- Check Valve ("TH" - "TP") \_\_\_\_\_ ohms
- Check Valve ("TP" - "TH/TP") \_\_\_\_\_ ohms
- Check Venturi (Air Shutter)
- Test all options (fan and remote) for proper operation
- Provide batteries for remote if necessary
- Explain the general operation of gas fireplaces to the homeowner
- Explain the proper break-in procedure for the fireplace
- Explain maintenance procedures for glass cleaning and general care
- Explain moisture build-up on glass for first few minutes of operation
- Fill out and send in warranty card

We believe this service will be very beneficial in making you comfortable and confident with the operation of your new gas fireplace. Be sure to order the Heat & Glo Start-up Service. Total cost is only \$ \_\_\_\_\_. This trip must be done after the gas line is operational to the fireplace, and you have taken occupation of the premises.

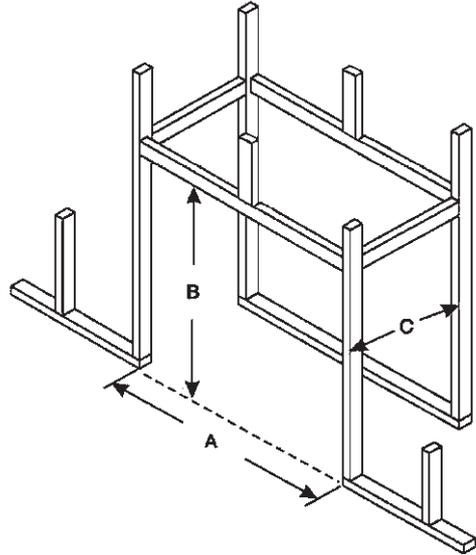
Offer good for up to 50 km from the C.B.D. then add \_\_\_\_¢ per kilometre. Ask our consultants for details.

Customer Signature \_\_\_\_\_ Date: \_\_\_\_/\_\_\_\_/\_\_\_\_  
Name: \_\_\_\_\_ Tel: \_\_\_\_\_  
Fireplace Model: \_\_\_\_\_ Serial No.: \_\_\_\_\_  
The Start-up Service was administered on \_\_\_\_/\_\_\_\_/\_\_\_\_ by \_\_\_\_\_  
Customer Approval: \_\_\_\_\_

**No one builds a better fire**

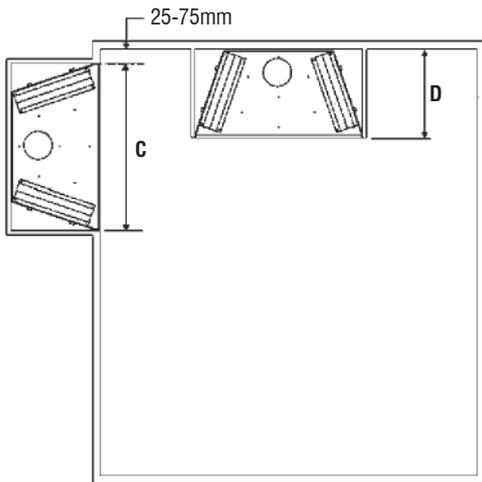
## FRAMING SPECIFICATIONS

Minimum Framing Specifications			
Model	A	B	C
SL-350TRSI-AUF (Rear)	865mm	835mm	420mm
SL-350TRSI-AUF (Top)	865mm	835mm	420mm
SL-550TRSI-AUF (Rear)	940mm	885mm	420mm
SL-550TRSI-AUF (Top)	940mm	885mm	420mm
6000 TRSI-AUD (Rear)	1070mm	1020mm	560mm
6000 TRSI-AUD (Top)	1070mm	1020mm	560mm



Front of stud to front of stud

**PLEASE NOTE:**  
Frame opening height is greater than plaster opening height



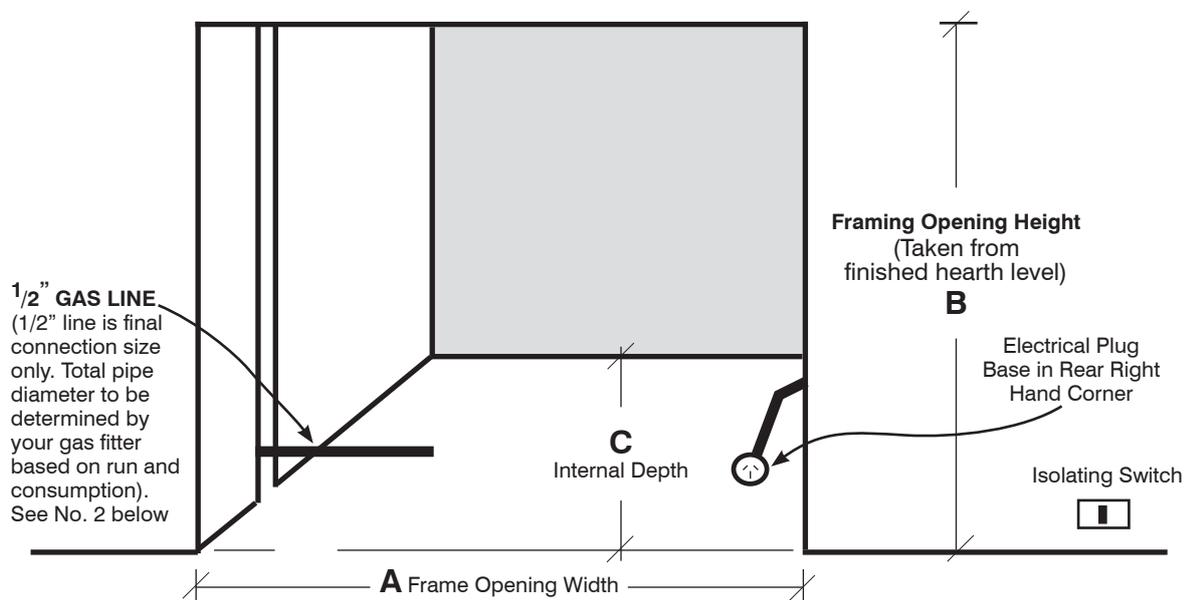
Fireplace Locations & Space Requirements		
Model	C	D
SL-350 TRSI-AUF	865mm	420mm
SL-550 TRSI-AUF	940mm	420mm
6000 TRSI-AUD	1070mm	560mm

**NOTE:** Dimensions shown with the sides, back and/or corners of the unit touching the wall.

**BRILLIANT HEAT . . . beautiful to watch**

Specifications subject to change, contact Jetmaster prior to commencement.

## Preparation and Framing Specifications



	<b>A</b> Frame Opening Width	<b>B</b> Frame Opening Height	<b>C</b> Internal Depth
SL-350TRSI-AUF	865	835	420
SL-550TRSI-AUF	940	885	420
6000-TRSI-AUD	1070	1020	560

### IMPORTANT NOTICE: *(Items 1, 2 and 3 apply to ALL Heat & Glo gas appliances)*

- 1/2" GAS LINE:** Run through cavity 70mm above finished hearth level, **NOT RIGID, NOT CLIPPED**, with minimum 500mm into closet and 120mm back from plaster face.
- PVC (COMPOSITE) GASLINE** must terminate minimum 500mm short of gas heater. Copper pipe **MUST** be the final connection to the gas heater.
- ISOLATING SWITCH:** Location within 1 metre of fireplace, subject to mantelpiece etc. Check to ensure it remains clear of any mantelpiece installation.
- HEATER MUST BE INSTALLED AND FLUE PENETRATION COMPLETE PRIOR TO PLASTER SHEETING TO ALLOW COMPLETE CONNECTION OF THE FLUES AND TO ENSURE THAT THE 100mm TRIM OVERLAPS THE PLASTER EDGES TO COMPLETE THE INSTALLATION.**
- Framing should be of a minimum 90mm x 35mm F5 pine.
- In order to install a rear flue termination **DIRECTLY** off the rear of the heater, the distance from the back of the heater to the outside of the external wall must not exceed 457mm.
- Combustible materials must not be used to enclose the top of the heater, when unit is set up as a free standing unit with exposed flue.

**NOTE:** If you have any queries relating to the above procedures, please contact Jetmaster

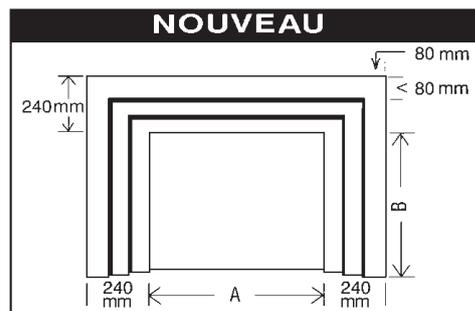
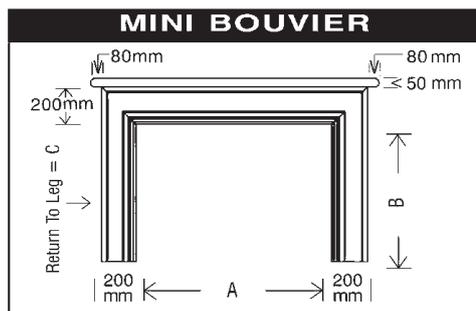
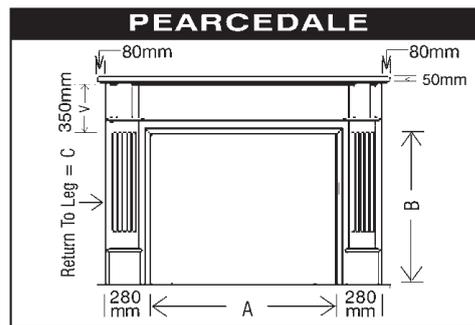
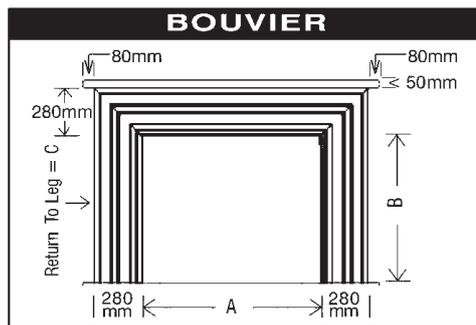
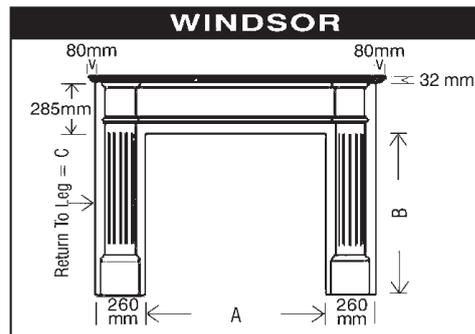
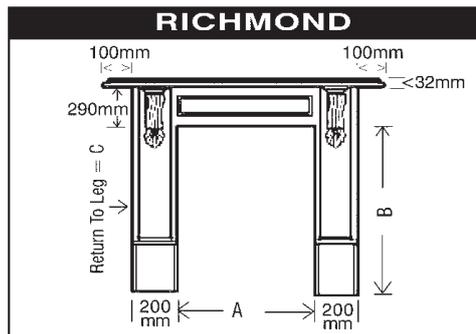
**BRILLIANT HEAT . . . beautiful to watch**

## MANTELPiece SIZES

Unit	Internal Width (A)	Height (B)	Standard Returns	Special Returns
SL 350/metal flange	900mm	835mm	5mm	
SL 350/marble margins	1000mm	835mm	25mm	
SL 550/Pattern Square fascia	1050mm	900mm	10mm	
SL 550/Classic fascia	1050mm	980mm	10mm	
SL 550/metal flange	970mm	875mm	5mm	
SL 550/marble margins	1075mm	880mm	25mm	
6000/Pattern Square fascia	1180mm	940mm	10mm	
6000/Classic fascia	1180mm	1080mm	10mm	
6000/metal flange	1100mm	950mm	5mm	
6000/marble margins	1200mm	970mm	25mm	
Supreme-I30/Classic fascia	1050mm	1000mm	10mm	
Supreme-I30/Pattern Square fascia	1050mm	900mm	10mm	

Total Shelf Width: \_\_\_\_\_

Total Width outside leg to outside leg: \_\_\_\_\_



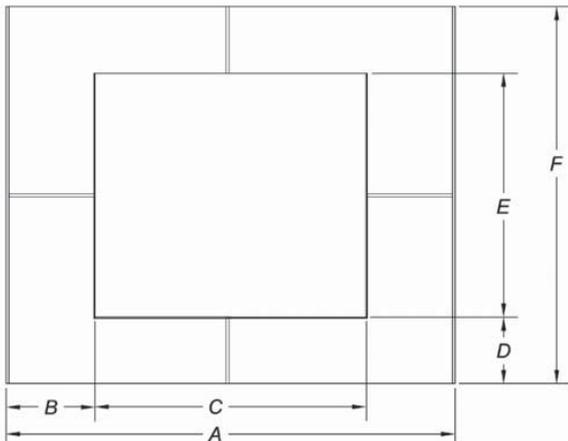
**BRILLIANT HEAT . . . beautiful to watch**



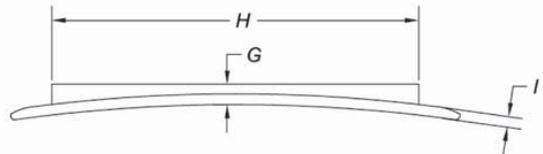
ECHO



LUNA

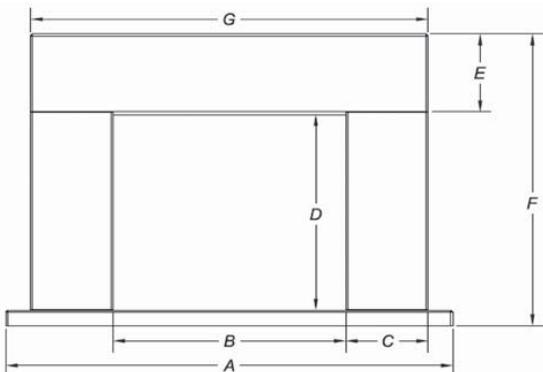


**Echo Specifications**

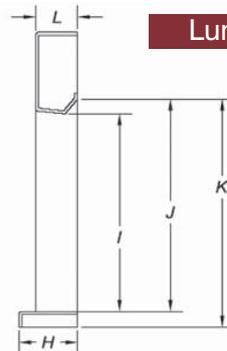


	A	B	C	D	E	F	G	H	I
<b>350*</b>	1190	235	720	180	650	1010	55	970	30
<b>550</b>	1335	270	795	180	700	1060	55	1105	30
<b>6000</b>	1460	270	920	180	785	1145	55	1230	30

\*Does not include vertical or horizontal grout lines



**Luna Specifications**



	A	B	C	D	E	F	G	H	I	J	K	L
<b>350</b>	1380	720	255	650	255	965	1225	180	650	700	750	125
<b>550</b>	1455	795	255	700	255	1015	1300	180	700	750	800	125
<b>6000</b>	1580	920	255	785	255	1100	1430	180	785	830	885	125

All dimensions in 'mm'. Refer to installation manuals for detailed specifications. Pictures in this brochure are not true representations of surround finish, fireplace finish and/or flames.

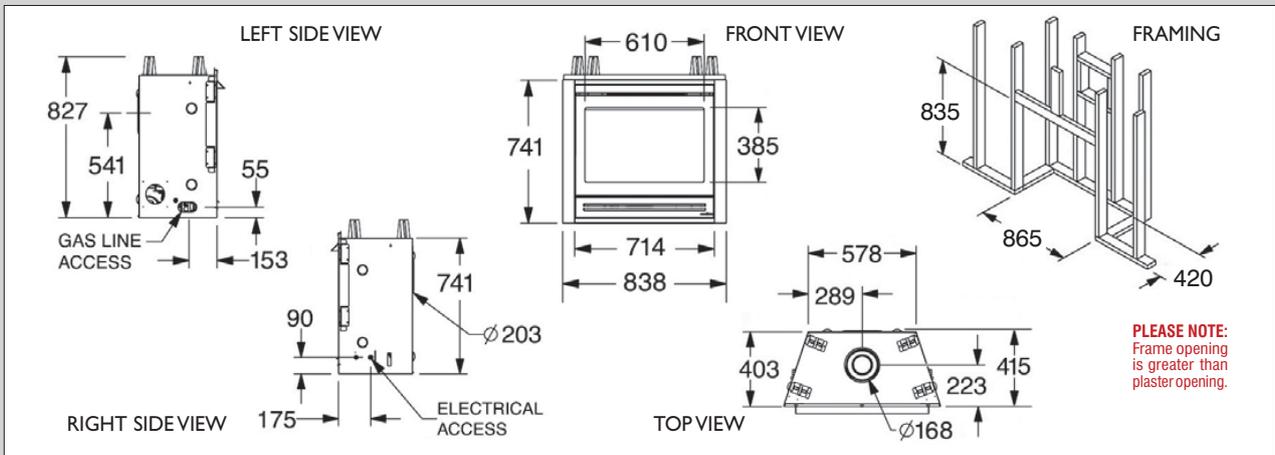
HEAT & GLO™



SL-350  
Balanced Flue Gas Log Fire

## SL-350TRSI-AUF Specifications

MODEL	HEIGHT		FRONT WIDTH		BACK WIDTH		DEPTH		VIEWING AREA	mjh INPUT	kWh OUTPUT
	Actual	Framing	Actual	Framing	Actual	Framing	Actual	Framing			
350TRSI-AUF	827	835	838	865	578	865	415	420	610 x 385	NG 21 LPG 20	NG 4.5 LPG 4.3



### 350 Features

- Top or rear venting options provide installation flexibility
- Zero clearance provides ease of installation and costs savings
- IntelliFire Plus™ ignition system with multi-function remote control
- Realistic ceramic fibre campfire style logs
- Shallow 415mm depth makes it ideal for small spaces
- Balanced flue technology provides a sealed combustion chamber, maintaining indoor air quality
- Energy saving 77% efficiency with the authenticity of a traditional fire
- Standard dress guard with mesh provides clean lines and safety
- 3 speed fan with auto on/off
- Multi-function remote control provides temperature, flame height, and fan control, offering true convenience - never again bend down to start your fireplace
- 170mm top venting/205mm rear venting
- Approval No: GSCS20162

### IntelliFire Plus™ Ignition System

The IntelliFire Plus™ Ignition System is an "intelligent" control system providing energy conservation and the comfort of a roaring fire, all at your fingertips! IntelliFire Plus™ eliminates the need for a continuously burning pilot light, reducing gas consumption and lowering operating costs.



Please contact us at:

## JETMASTER HEAT & GLO

444 Swan Street (near Burnley St), Richmond  
 Ph: (03) 9429 5573 Fax: (03) 9427 0031  
 Email: info@jetmastervic.com.au  
 Web: www.jetmaster.com.au

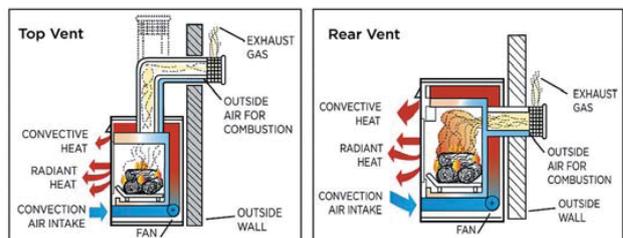
### IntelliFire Plus™ RC300

Our new IntelliFire Plus™ remote control provides stylish and fully featured benefits that make controlling your heat easier than ever. Incorporates an LCD screen, intuitive menus and large control buttons in a sleek and modern design. This wireless control gives you the flexibility to use as a remote only or a mount on the wall anywhere in the room.



### Balanced Flue Gas Fireplace

A completely sealed system, the Heat & Glo balanced flue gas fireplace draws 100% of combustion air from outdoors and exhausts all combustion byproducts back outside, with no effect on indoor air quality. In addition, cold air drafts are eliminated and heat output is maximised. No electricity, power venting or fan is required for operation, eliminating the need for a conventional chimney, and allowing for installation in nearly any room of the home. TR technology, another Heat & Glo invention, allows for venting off the top or rear; providing even greater placement flexibility.



**HEAT & GLO**  
 No one builds a better fire



# SL 350TRSI-AUF

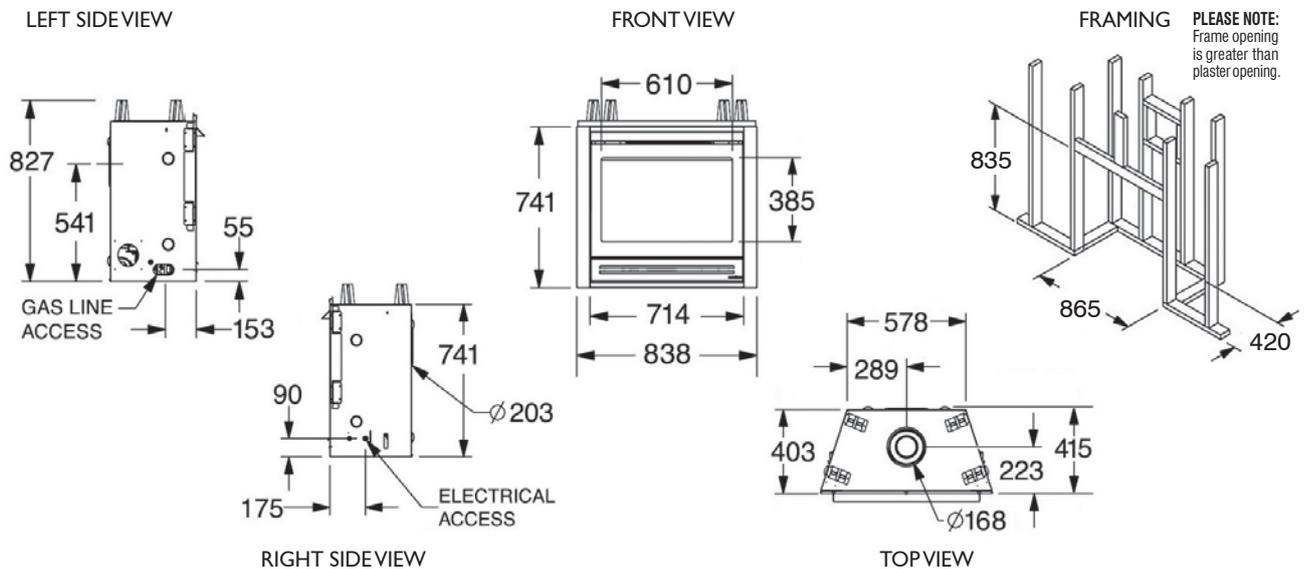
## FEATURES

- IntelliFire PLUS Ignition System
- Top/Rear Venting Options
- 170mm Venting Top  
205mm Venting Rear
- Realistic Ceramic Fibre  
Campfire Style Logs
- Shallow 415mm Depth
- Balanced Flue Technology
- Energy Saving 77% Efficiency
- Standard Dress Guard with Mesh
- Variable Speed Fan with  
Auto ON/OFF
- Multi-function Remote Control
- App No: GSCS20162

## BENEFITS

- Installation Versatility
- Easy Installation
- The Most Realistic Burn Available
- Generous Flames in a Compact Unit
- Ideal for Smaller Rooms
- Adjustable Flame and Heat Output
- Works in Negative Pressure  
Situations & No Cold Drafts
- Maintains Indoor Air Quality
- Enhanced Realism and Safety
- Easy Electrical Hookup
- Effective Heat Circulation
- Safety Tested

## SPECIFICATIONS

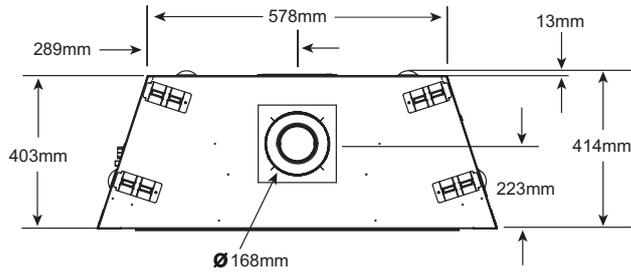


MODEL	HEIGHT		FRONT WIDTH		BACK WIDTH		DEPTH		VIEWING AREA	m <sup>3</sup> /h INPUT	kWh OUTPUT
	Actual	Framing	Actual	Framing	Actual	Framing	Actual	Framing			
350TRSI-AUF	827	835	838	865	578	865	415	420	610 x 385	NG 21 LPG 20	NG 4.5 LPG 4.3

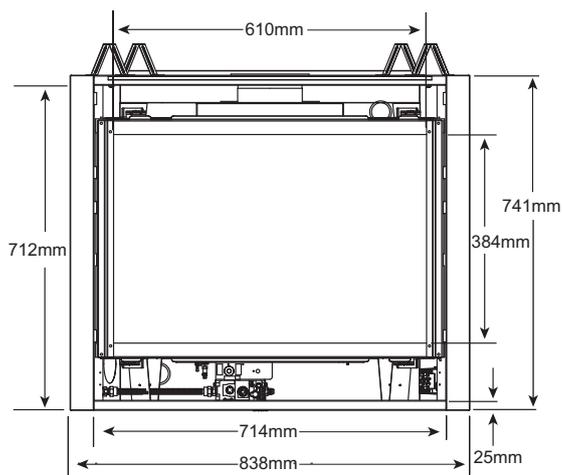
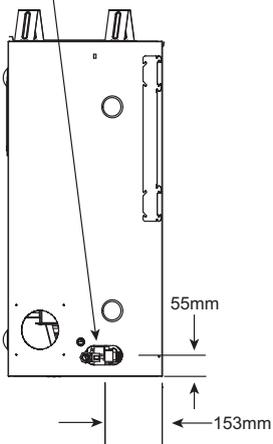
Dimensions above are in millimetres and for reference only. We recommend measuring individual units at installation. Refer to installation manual for detailed specifications on installing this product. Heat & Glo reserves the right to update units periodically. The flame and ember appearance may vary based on the type of fuel burned and the venting configuration used.

# SL 350TRSI-AUF

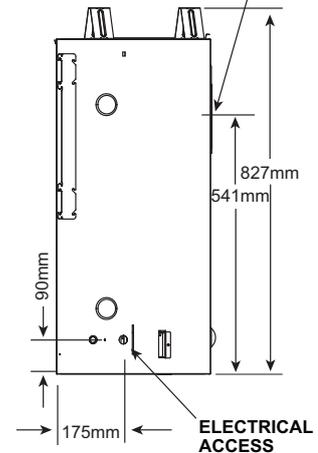
# SL 350TRSI-AUF



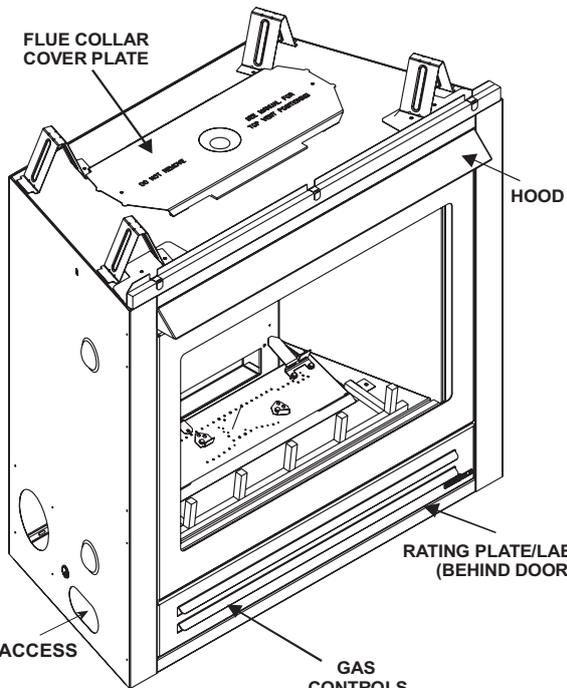
**GAS LINE ACCESS**



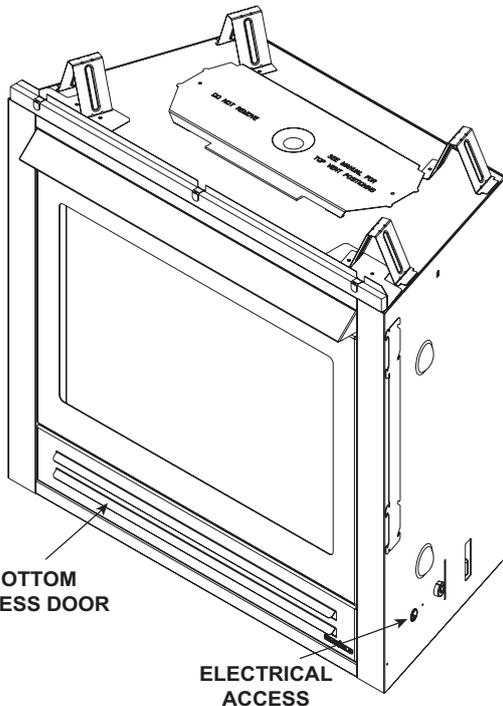
$\text{Ø } 203\text{mm}$



**FLUE COLLAR COVER PLATE**



**BOTTOM ACCESS DOOR**



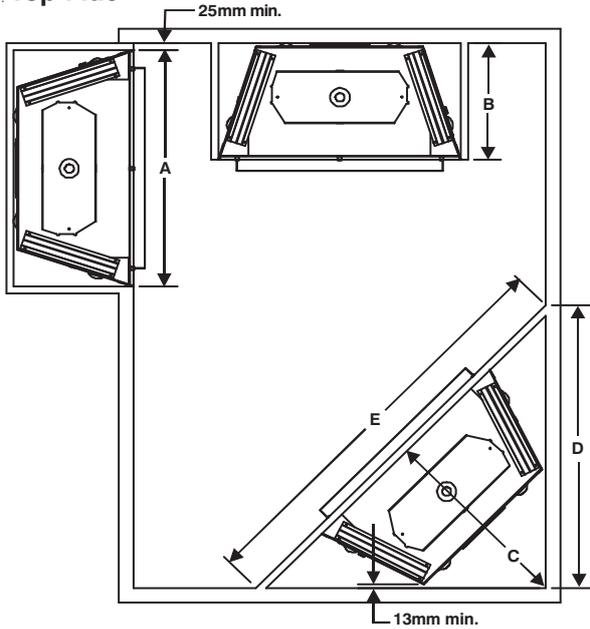
**Diagram of SL-350TRSI-AUF**

# SL 350TRSI-AUF - 1

*Specifications subject to change, contact Jetmaster prior to commencement.*

# SL 350TRSI-AUF

## Top Flue



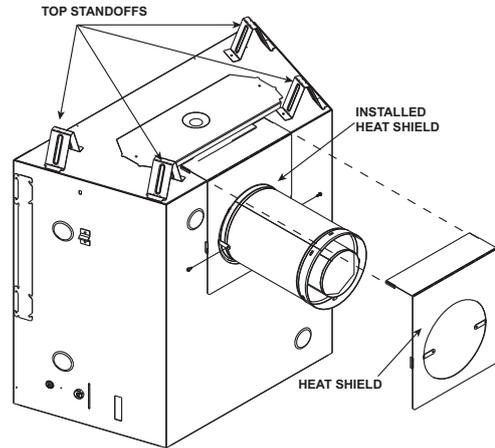
	A	B	C	D	E
Millimetre	837	413	728	1001	1416

## Clearance Requirements

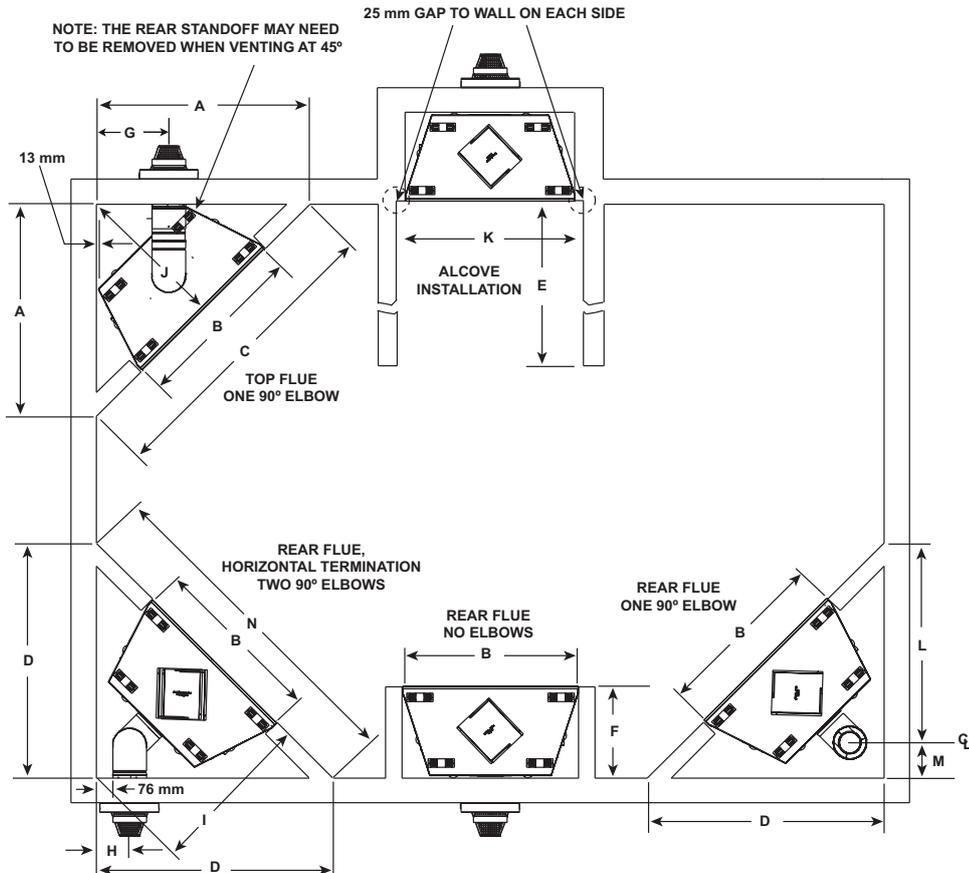
The top and back of the fireplace are defined by stand-offs.

The minimum clearance to a perpendicular wall extending past the face of the fireplace is 25 mm.

The back of the fireplace may be recessed into combustible construction.



**Heat Shield**



	A	B	C	D	E	F	G	H	I	J	K	L	M	N	
350TRSI-AUF	mm	1023	864	1423	1232	See Section D. Mantel Projections	419	343	191	883	705	914	1082	149	1737

# SL 350TRSI-AUF - 2

# SL 350TRSI-AUF

### Minimum Clearances

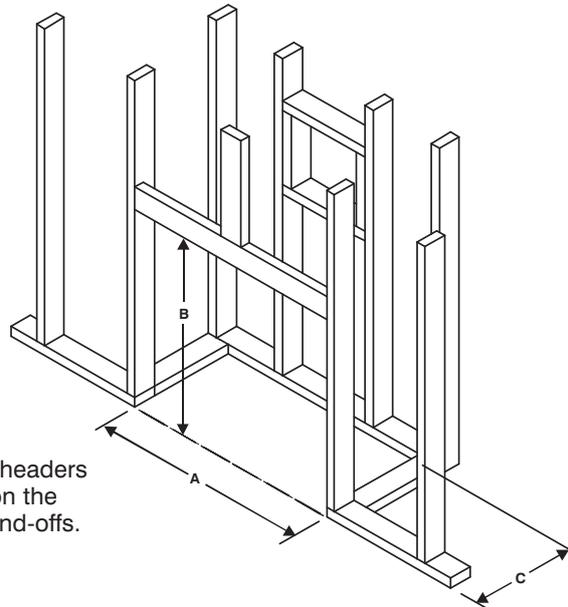
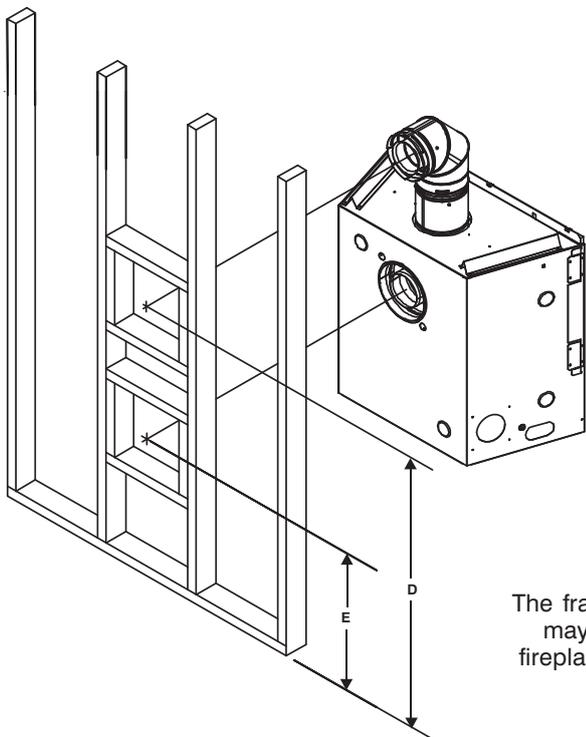
from the Fireplace to Combustible Materials

- Glass Front ..... 914 mm
- Floor..... 0 mm
- Rear ..... 13 mm
- Sides..... 13 mm
- Top ..... 38 mm
- Ceiling\* ..... 787 mm

### Minimum Clearances

from the Vent Pipe to Combustible Materials

- Vertical Sections** ..... 25 mm
- Horizontal sections**
- Top ..... 75 mm
- Bottom ..... 25 mm
- Top ..... 25 mm
- At Wall Firestops**
- Top ..... 75 mm
- Bottom ..... 25 mm
- Sides..... 25 mm



The framing headers may rest on the fireplace stand-offs.

Framing should be constructed of 2 X 4 lumber or heavier.

**\*NOTE:** The center of the framing hole is 254mm above the center of the horizontal flue pipe.

A	B	C	D*	E*
865 mm	835 mm	420 mm	1060 mm	540 mm

### Framing Dimensions

This model is designed to operate with all combustion air being siphoned from the outside of the building and all exhaust gases expelled to the outside of the building.

**WARNING: THIS UNIT IS NOT FOR USE WITH SOLID FUEL.**

These units **MUST** use the flue termination described in the flueing section of the manual.

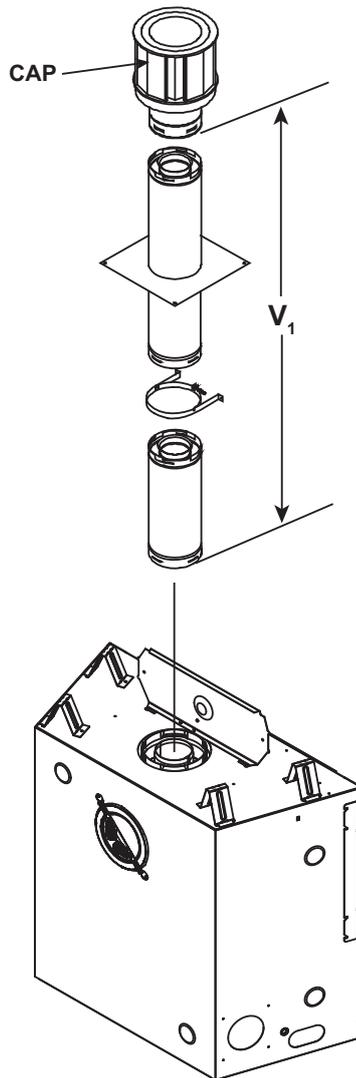
The control system for this model is an electronic ignition type. It consists of a gas control valve/variable regulator, a pilot/sensor/electrode and an ON/OFF switch. The controls are located behind the access door. Rotate the door down to open.

# SL 350TRSI-AUF

## Straight Up Vertical Flue System

If the heater installation requires a vertical flue exceeding 4.5 m above the unit with no horizontal flue or elbows a vertical flue restrictor must be installed.

**V**  
**MAX. RUN**  
10.97 m



## VENTING OPTIONS - 1

*Specifications subject to change, contact Jetmaster prior to commencement.*

# SL 350TRSI-AUF

## Top Vent - Horizontal Termination

V <sub>1</sub> Minimum	H <sub>1</sub> Maximum
Elbow only	NOT ALLOWED
305 mm	610 mm
610 mm	1.22 m
914 mm	2.44 m
1.22 m	3.05 m
1.52 m	4.88 m
V <sub>1</sub> + H <sub>1</sub> = 9.14 m Maximum	

**Note:** A 152 mm section of straight flue must be attached to the heater before a 90° elbow.

**USE SLP SERIES COMPONENTS ONLY**

### ⚠ WARNING

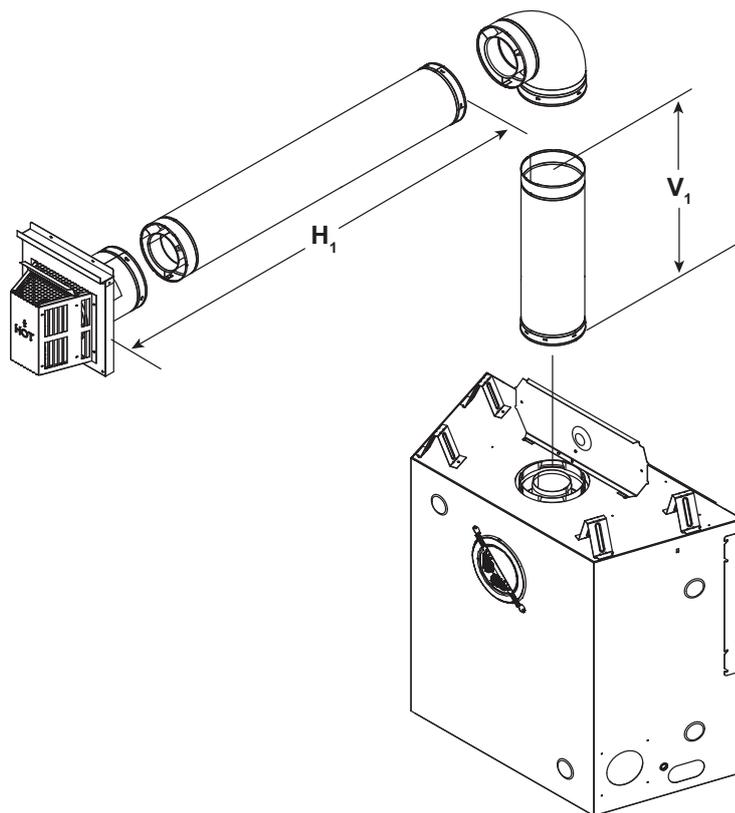


Fire Risk. Explosion Risk.  
Do NOT pack insulation or other combustibles between ceiling firestops.

- ALWAYS maintain specified clearances around venting and firestop systems.
- Install wall shield and ceiling firestops as specified.

Failure to keep insulation or other material away from vent pipe may cause fire.

**Example:** DVP pipe 914.4 mm min. vertical = 3.35m max. horizontal SLP pipe 2.13 m min. vertical = 3.35m max. horizontal



# SL 350TRSI-AUF

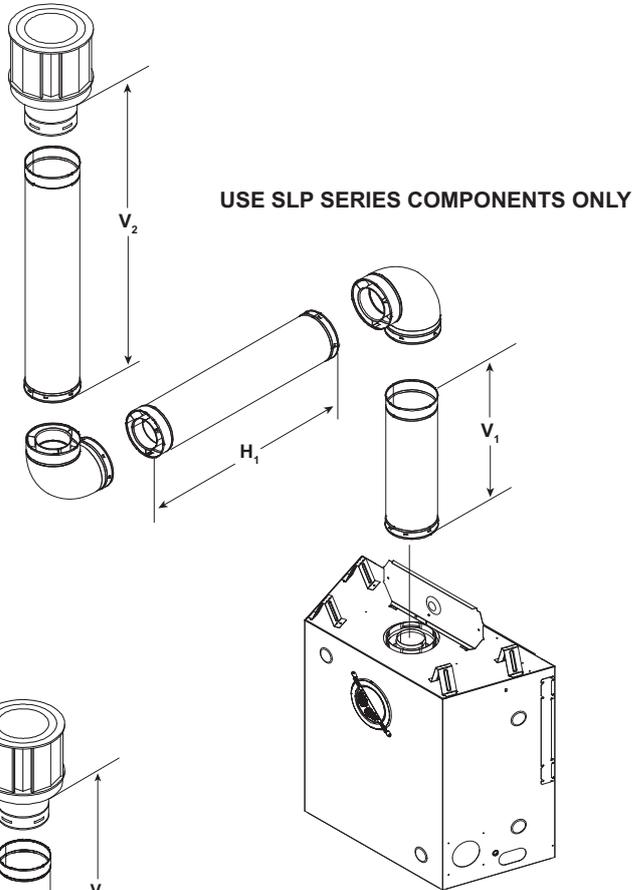
## Top Vent - Vertical Termination

### Two Elbows

**Note:** A 152 mm section of straight flue must be attached to the heater before a 90° elbow.

$V_1$	$H_1$ Maximum	$V_2$	$V_1 + V_2$ Min.	
Elbow only	Not allowed	*	*	*
152 mm	610 mm	*	*	*
305 m	1.22 m	*	*	*
610 mm	1.83 m	*	*	*
914 mm	2.44 m	*	*	*
1.22 m	3.66 m	*	*	*
1.52 m	4.88 m	*	*	*

$V_1 + V_2 + H_1 = 10.97$  m Maximum  
 \*No specific restrictions on this value EXCEPT  
 $V_1 + V_2$  cannot exceed 9.75 m



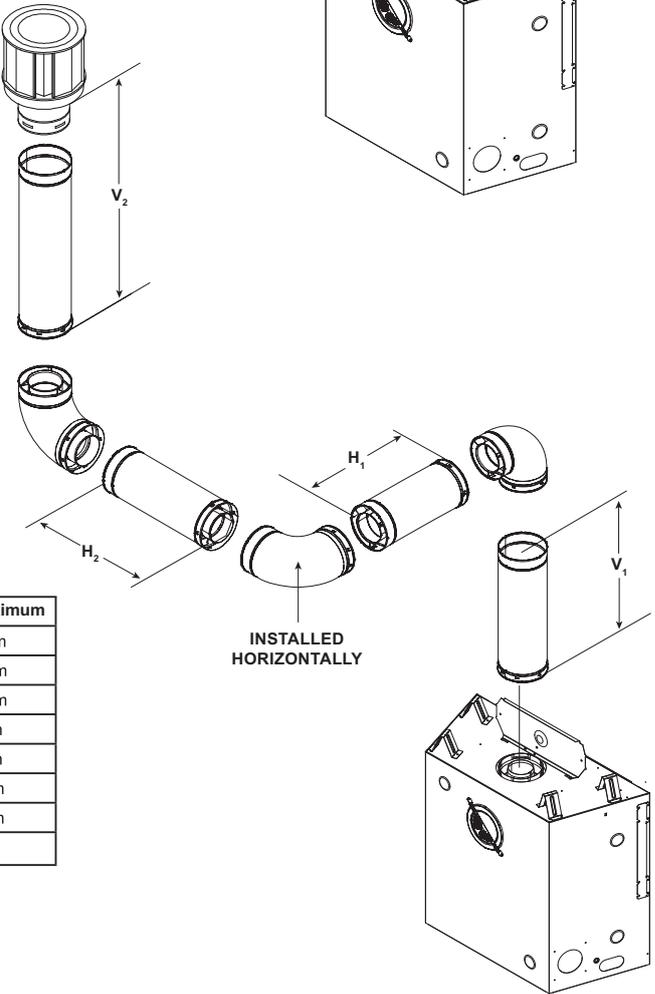
### Three Elbows

**Note:** A 152 mm section of straight flue must be attached to the heater before a 90° elbow.

**USE SLP SERIES COMPONENTS ONLY**

$V_1$	$H_1 + H_2$	$V_2$	$V_1 + V_2$ Minimum		$H_1 + H_2$ Maximum
Elbow only	305 mm	*	*	*	305 mm
152 mm	610 mm	*	*	*	610 mm
305 mm	610 mm	*	*	*	610 mm
610 mm	1.22 m	*	*	*	1.22 m
914 mm	1.83 m	*	*	*	1.83 m
1.22 m	2.44 m	*	*	*	2.44 m
1.52 m	3.66 m	*	*	*	3.66 m

$H_1 + H_2 = 3.66$  m Maximum       $V_1 + V_2 + H_1 + H_2 = 9.75$  m Maximum



# SL 350TRSI-AUF

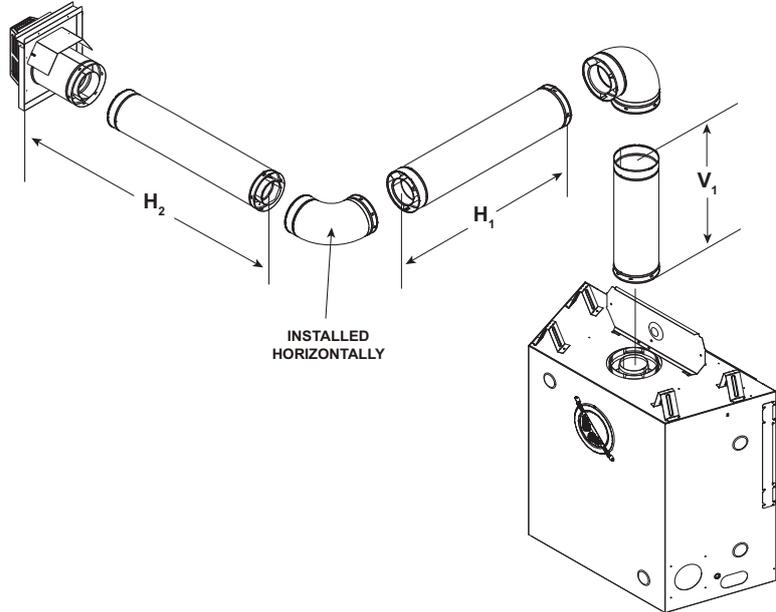
## Top Vent - Horizontal Termination - (continued)

### Two Elbows

**Note:** A 152 mm section of straight flue must be attached to the heater before a 90° elbow.

**USE SLP SERIES COMPONENTS ONLY**

V <sub>1</sub> Minimum	H <sub>1</sub> + H <sub>2</sub> Maximum
Elbow only	Not allowed
152 mm	305 mm
305 mm	610 mm
610 mm	1.22 m
914 mm	1.83 m
1.22 m	2.44 m
1.52 m	3.05 m
9 14 m	3.05 m
V <sub>1</sub> + H <sub>1</sub> + H <sub>2</sub> = 9.14 m Maximum	
H <sub>1</sub> + H <sub>2</sub> = 3.05 m Maximum	

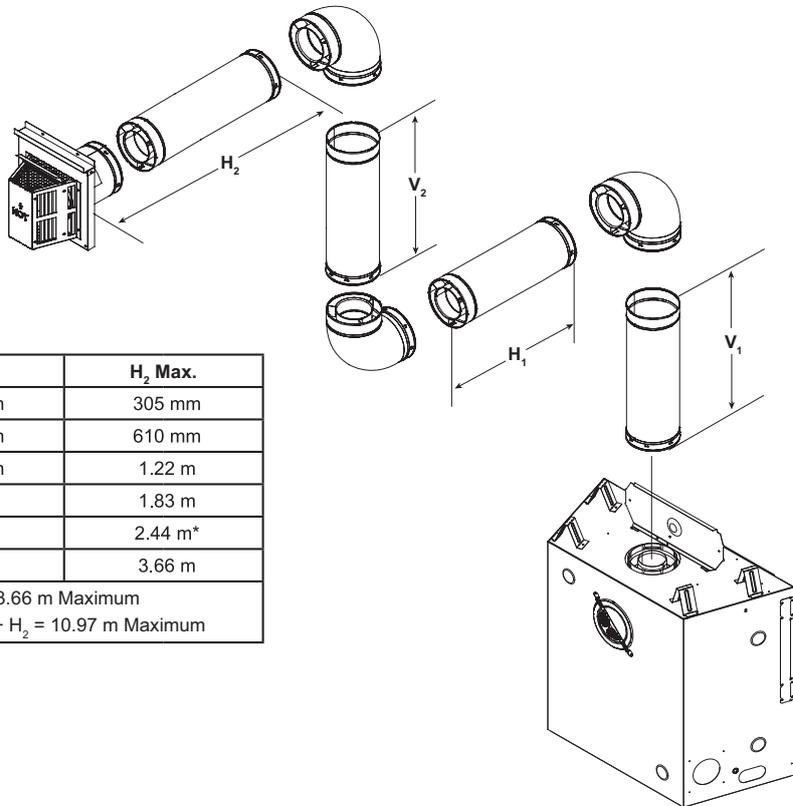


### Three Elbows

**Note:** A 152 mm section of straight flue must be attached to the heater before a 90° elbow.

**USE SLP SERIES COMPONENTS ONLY**

V <sub>1</sub> Min.	H <sub>1</sub> Max.	V <sub>2</sub> Min.	H <sub>2</sub> Max.
152 mm	305 mm	305 mm	305 mm
305 mm	610 mm	610 mm	610 mm
610 mm	610 mm	914 mm	1.22 m
914 mm	914 mm	1.22 m	1.83 m
1.22 m	1.22 m	1.52 m	2.44 m*
1.52 m	1.83 m	1.83 m	3.66 m
*H <sub>1</sub> = 1.83 m Maximum		*H <sub>1</sub> + H <sub>2</sub> = 3.66 m Maximum	
V <sub>1</sub> + V <sub>2</sub> = 9.75 m Maximum		V <sub>1</sub> + V <sub>2</sub> + H <sub>1</sub> + H <sub>2</sub> = 10.97 m Maximum	



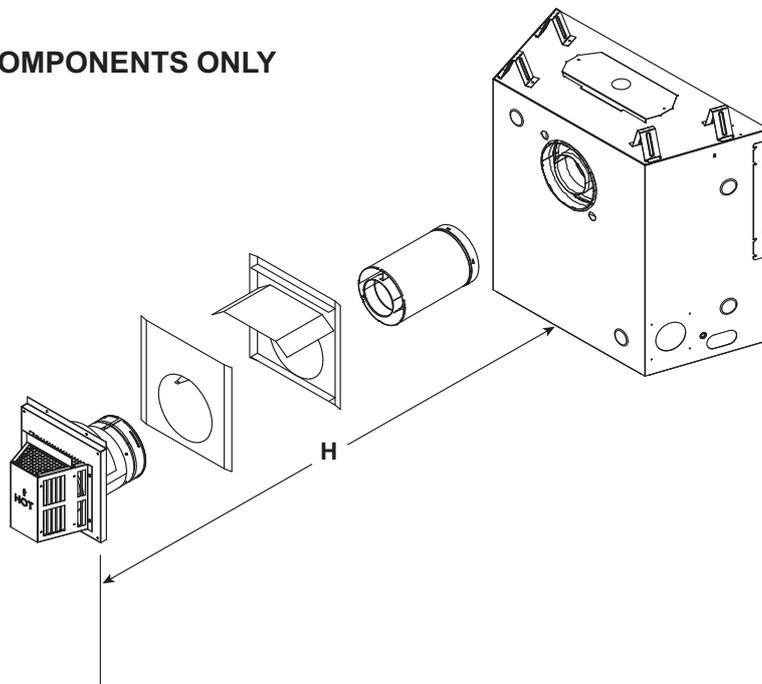
# SL 350TRSI-AUF

## Rear Vent - Horizontal Termination

### No Elbow

H <sub>1</sub> Minimum	H <sub>1</sub> Maximum
165 mm	457 mm

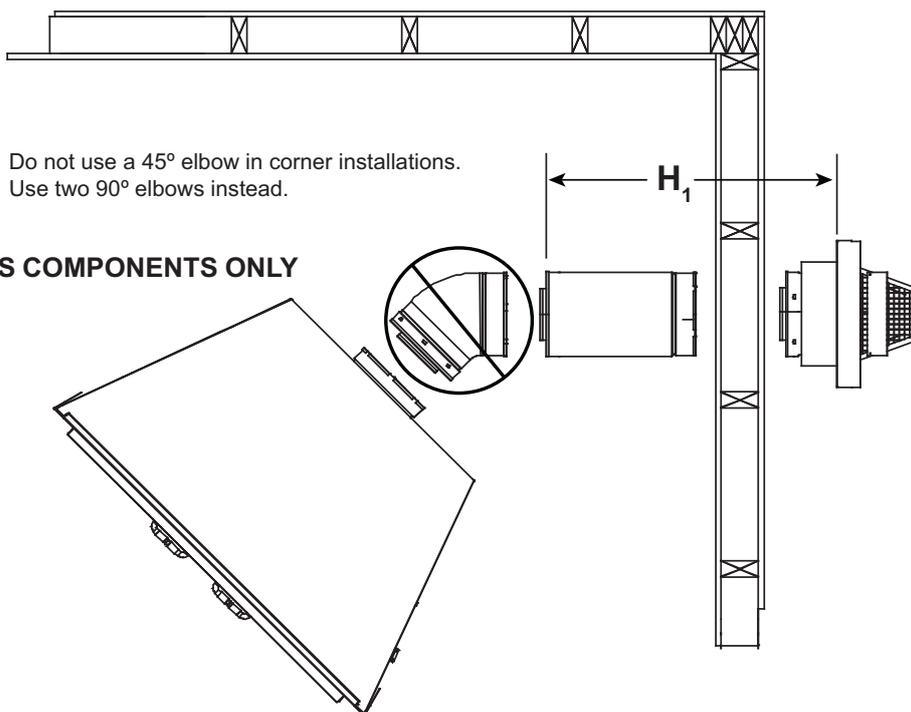
USE DVP SERIES COMPONENTS ONLY



### One 45° Elbow

Do not use a 45° elbow in corner installations.  
Use two 90° elbows instead.

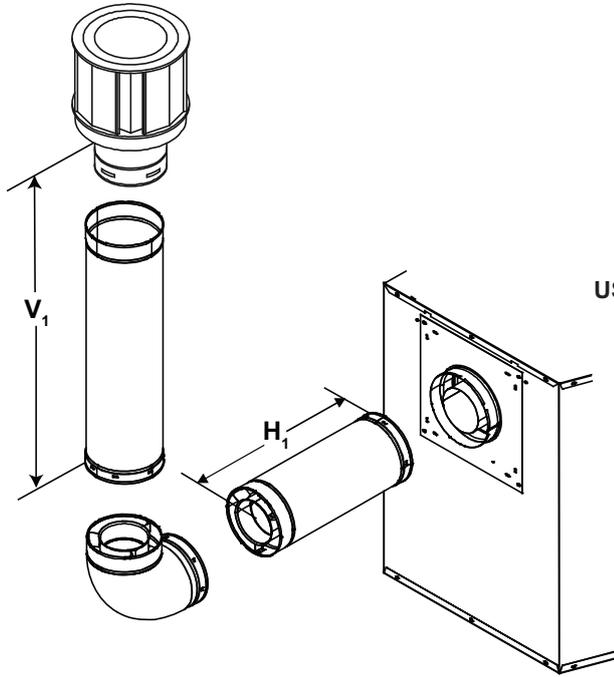
USE DVP SERIES COMPONENTS ONLY



# SL 350TRSI-AUF

## Rear Vent - Vertical Termination

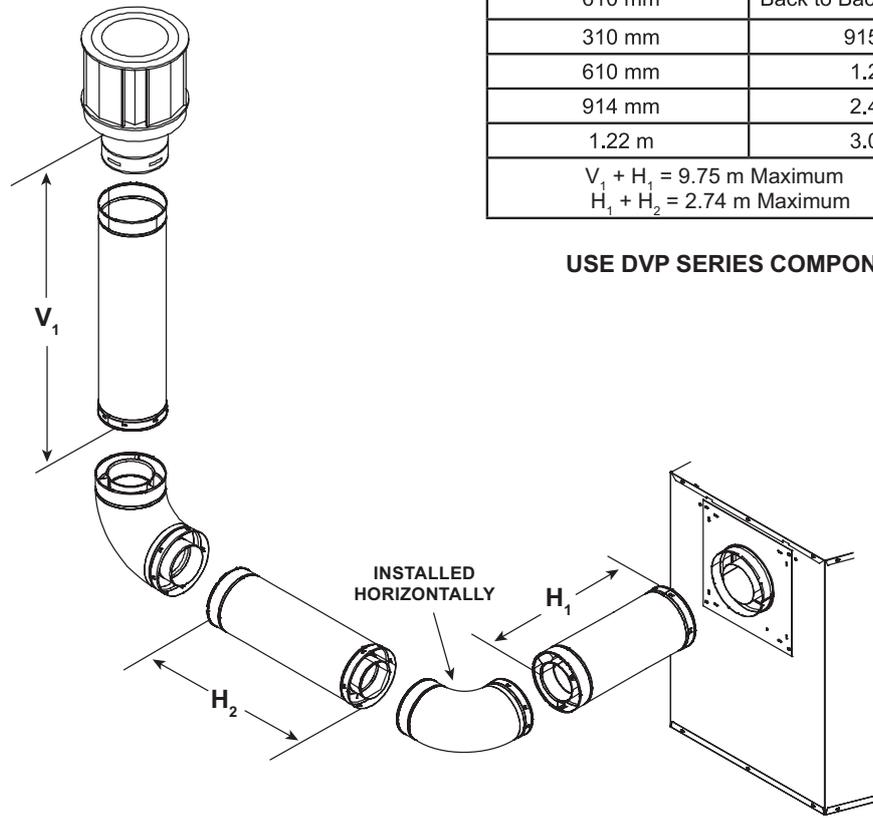
### One Elbow



V <sub>1</sub> Minimum	H <sub>1</sub> Maximum
305 mm	914 mm
610 mm	1.83 m
914 mm	2.44 m
1.22 m	3.35 m
1.52 m	3.66 m
V <sub>1</sub> + H <sub>1</sub> = 10.97 m Maximum	
H <sub>1</sub> = 3.66 m Maximum	

**USE DVP SERIES COMPONENTS ONLY**

### Two Elbows



V <sub>1</sub> Minimum	H <sub>1</sub> + H <sub>2</sub> Maximum
610 mm	Back to Back 90° Elbows
310 mm	915 mm
610 mm	1.22 m
914 mm	2.44 m
1.22 m	3.05 m
V <sub>1</sub> + H <sub>1</sub> = 9.75 m Maximum	
H <sub>1</sub> + H <sub>2</sub> = 2.74 m Maximum	

**USE DVP SERIES COMPONENTS ONLY**

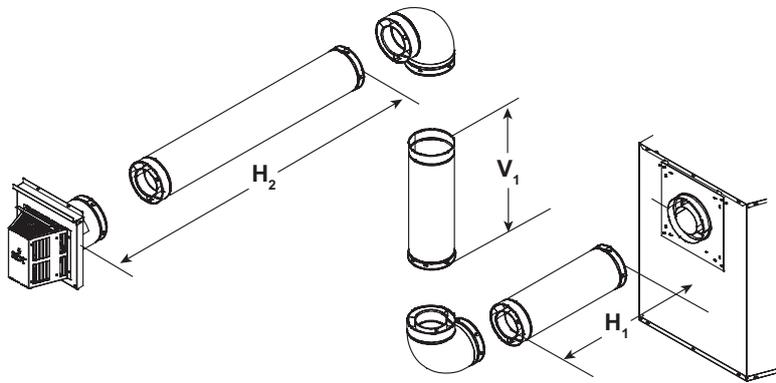
# SL 350TRSI-AUF

## Rear Vent - Horizontal Termination (continued)

### Two Elbows

USE DVP SERIES COMPONENTS ONLY

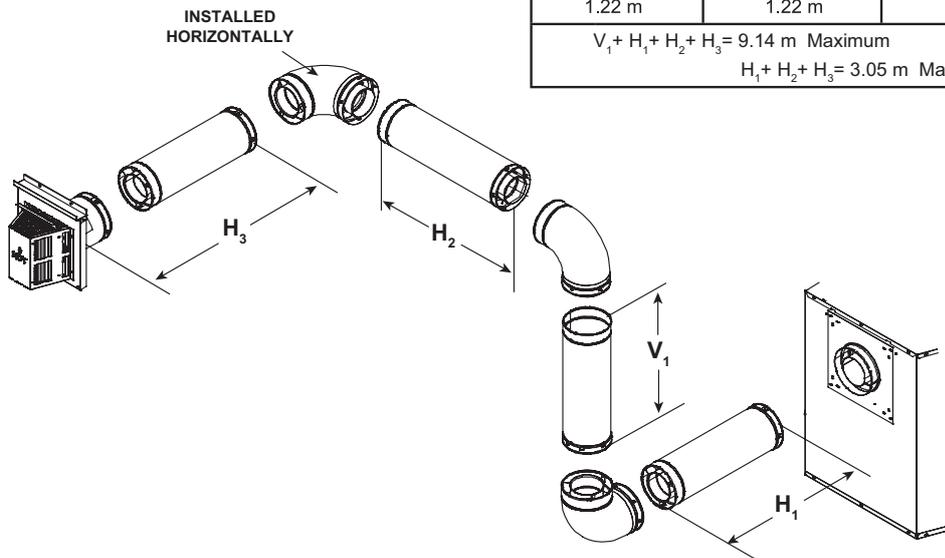
H <sub>1</sub> Maximum	V <sub>1</sub> Minimum	H <sub>2</sub>	H <sub>1</sub> + H <sub>2</sub> Maximum
152 mm	Back to Back 90° Elbows	152 mm	305 mm
152 mm	152 mm	305 mm	457 mm
305 mm	305 mm	305 mm	610 mm
610 mm	610 mm	610 mm	1.22 m
914 mm	914 mm	1.22 m	2.44 m
1.22 m	1.22 m	1.83 m	3.05 m
$V_1 + H_1 + H_2 = 9.14 \text{ m Maximum}$		$H_1 = 41.22 \text{ m Maximum}$	
$*H_1 + H_2 = 3.05 \text{ m Maximum}$			



### Three Elbows

USE DVP SERIES COMPONENTS ONLY

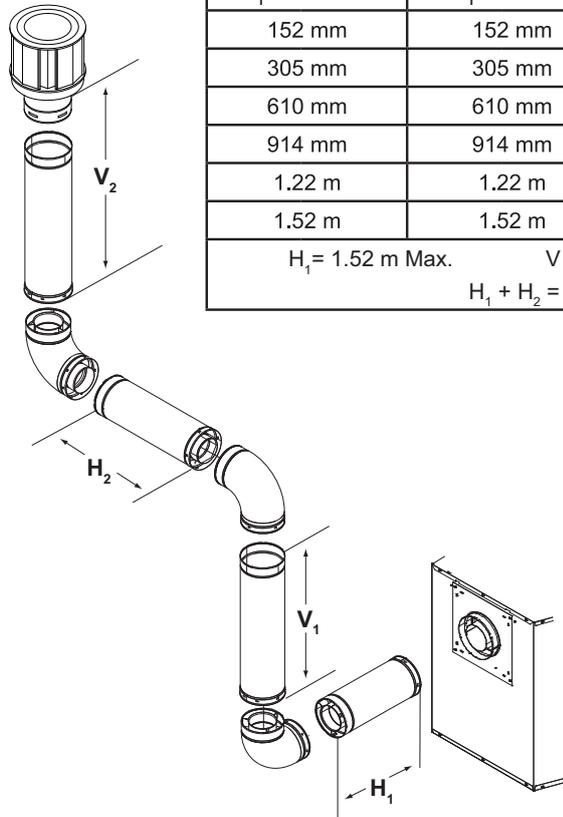
H <sub>1</sub> Maximum	V <sub>1</sub> Minimum	H <sub>2</sub> + H <sub>3</sub>	H <sub>1</sub> + H <sub>2</sub> + H <sub>3</sub> Max.
0 mm	Back to Back 90° Elbows	305 mm	305 mm
152 mm	152 mm	305 mm	457 mm
305 mm	305 mm	305 mm	610 mm
610 mm	610 mm	610 mm	1.22 m
914 mm	914 mm	1.52 m	2.44 m
1.22 m	1.22 m	1.83 m	3.05 m
$V_1 + H_1 + H_2 + H_3 = 9.14 \text{ m Maximum}$		$H_1 = 1.22 \text{ m Maximum}$	
$H_1 + H_2 + H_3 = 3.05 \text{ m Maximum}$			



# SL 350TRSI-AUF

## Rear Vent - Vertical Termination (continued)

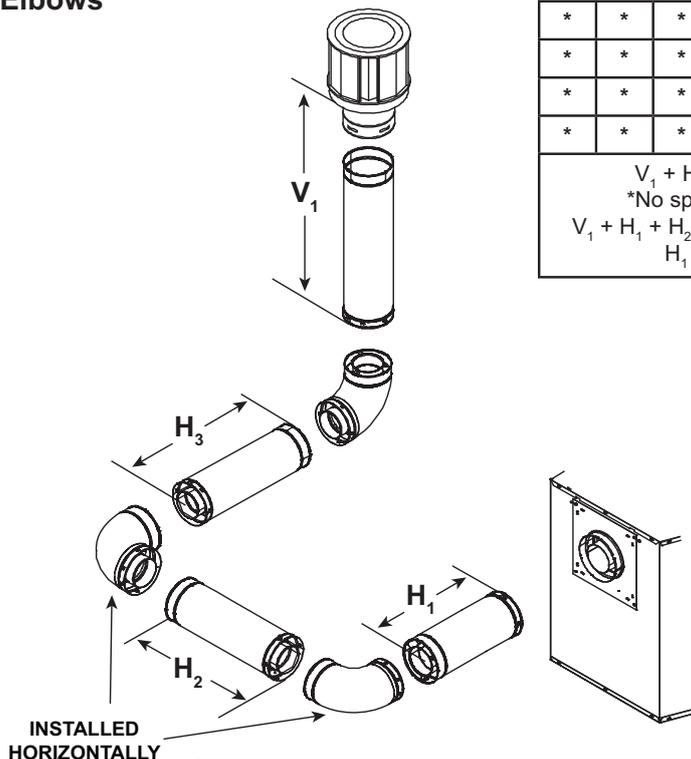
### Three Elbows



H <sub>1</sub> Maximum	V <sub>1</sub> Minimum	H <sub>2</sub>	H <sub>1</sub> + H <sub>2</sub> Maximum
152 mm	152 mm	152 mm	305 mm
305 mm	305 mm	305 mm	610 mm
610 mm	610 mm	914 mm	1.22 m
914 mm	914 mm	1.83 m	2.13 m
1.22 m	1.22 m	2.44 m	2.74 m
1.52 m	1.52 m	2.44 m	3.66 m
H <sub>1</sub> = 1.52 m Max.      V <sub>1</sub> + V <sub>2</sub> + H <sub>1</sub> + H <sub>2</sub> = 10.97 m Max. H <sub>1</sub> + H <sub>2</sub> = 3.66 m Max.			

**USE DVP SERIES COMPONENTS ONLY**

### Three Elbows



H <sub>1</sub>	H <sub>2</sub>	H <sub>3</sub>	V <sub>1</sub> Minimum	H <sub>1</sub> + H <sub>2</sub> + H <sub>3</sub> Maximum
*	*	*	2.44 m	1.83 m
*	*	*	2.74 m	2.13 m
*	*	*	3.05 m	2.44 m
*	*	*	3.05 m	2.44 m
V <sub>1</sub> + H <sub>1</sub> + H <sub>2</sub> + H <sub>3</sub> = 9.75 m Maximum *No specific restrictions on this value EXCEPT V <sub>1</sub> + H <sub>1</sub> + H <sub>2</sub> + H <sub>3</sub> cannot exceed 9.75 m Maximum H <sub>1</sub> + H <sub>2</sub> + H <sub>3</sub> = 2.44 m Maximum				

**USE DVP SERIES COMPONENTS ONLY**

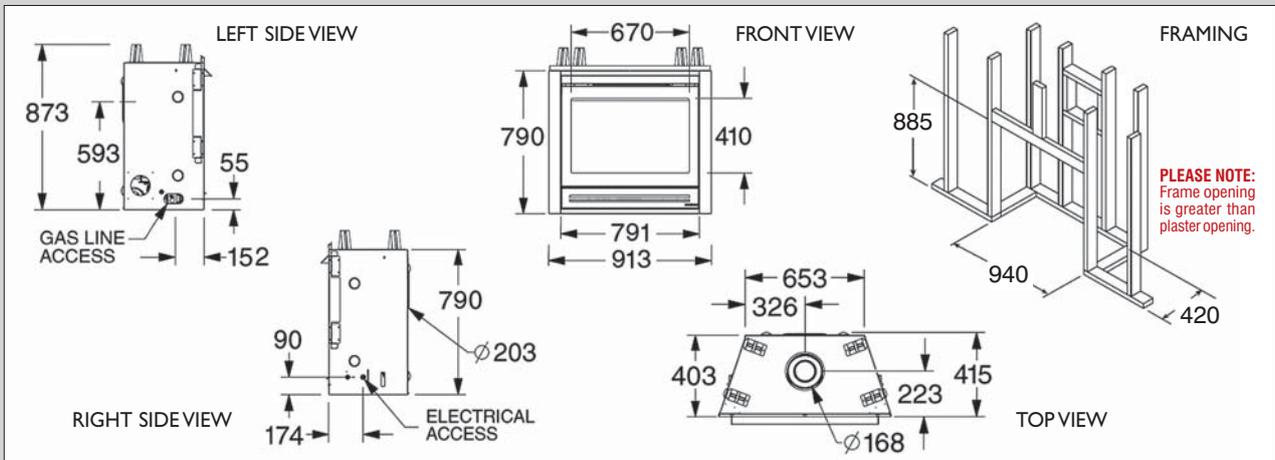
HEAT & GLO™



SL-550  
Balanced Flue Gas Log Fire

## SL-550TRSI-AUF Specifications

MODEL	HEIGHT		FRONT WIDTH		BACK WIDTH		DEPTH		VIEWING AREA	mjh INPUT	kWh OUTPUT
	Actual	Framing	Actual	Framing	Actual	Framing	Actual	Framing			
550TRSI-AUF	873	885	913	940	653	940	415	420	670 x 410	NG 28 LPG 26	NG 5.9 LPG 5.5



**PLEASE NOTE:**  
Frame opening  
is greater than  
plaster opening.

Dimensions above are in millimetres and for reference only. We recommend measuring individual units at installation.

Refer to installation manual for detailed specifications on installing this product. Heat & Glo reserves the right to update units periodically. The flame and ember appearance may vary based on the type of fuel burned and the venting configuration used. Photos in this brochure may vary in colour and dimension (size) from the actual product.



SL-550TRSI with all-stainless steel front and trim



SL-550TRSI with 4 sided black 100mm trim



SL-550TRSI with pebbles and 4 sided stainless steel trim

### 550 Features

- Top or rear venting options provide installation flexibility
- Zero clearance provides ease of installation and costs savings
- IntelliFire Plus™ ignition system
- Realistic ceramic fibre campfire style logs
- Shallow 415mm depth makes it ideal for small spaces
- Balanced flue technology provides a sealed combustion chamber, maintaining indoor air quality
- Energy saving 78% efficiency with the authenticity of a traditional fire
- Standard dress guard with mesh provides clean lines and safety
- 3 speed fan with auto on/off
- Multi-function remote control provides temperature, flame height and fan control, offering true convenience - never again bend down to start your fireplace
- 170mm top venting/205mm rear venting
- Approval No: GSCS20163

### IntelliFire Plus™ Ignition System

The IntelliFire Plus™ Ignition System is an "intelligent" control system providing energy conservation and the comfort of a roaring fire, all at your fingertips! IntelliFire Plus™ eliminates the need for a continuously burning pilot light, reducing gas consumption and lowering operating costs.



Please contact us at:

## JETMASTER HEAT & GLO

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Email: [info@jetmastervic.com.au](mailto:info@jetmastervic.com.au)  
Web: [www.jetmaster.com.au](http://www.jetmaster.com.au)

### IntelliFire Plus™ RC300

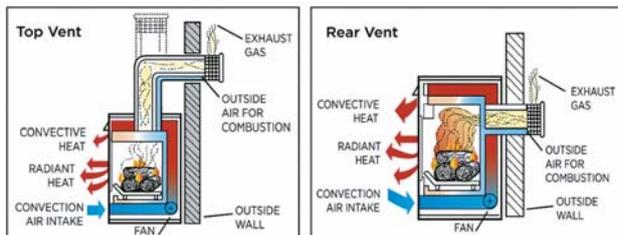
Our new IntelliFire Plus™ remote control provides stylish and fully featured benefits that make controlling your heat easier than ever.

Incorporates an LCD screen, intuitive menus and large control buttons in a sleek and modern design. This wireless control gives you the flexibility to use as a remote only or a mount on the wall anywhere in the room.



### Balanced Flue Gas Fireplace

A completely sealed system, the Heat & Glo balanced flue gas fireplace draws 100% of combustion air from outdoors and exhausts all combustion byproducts back outside, with no effect on indoor air quality. In addition, cold air drafts are eliminated and heat output is maximised. No electricity, power venting or fan is required for operation, eliminating the need for a conventional chimney, and allowing for installation in nearly any room of the home. TR technology, another Heat & Glo invention, allows for venting off the top or rear, providing even greater placement flexibility.



**HEAT & GLO**  
No one builds a better fire



# SL-550TRSI-AUF

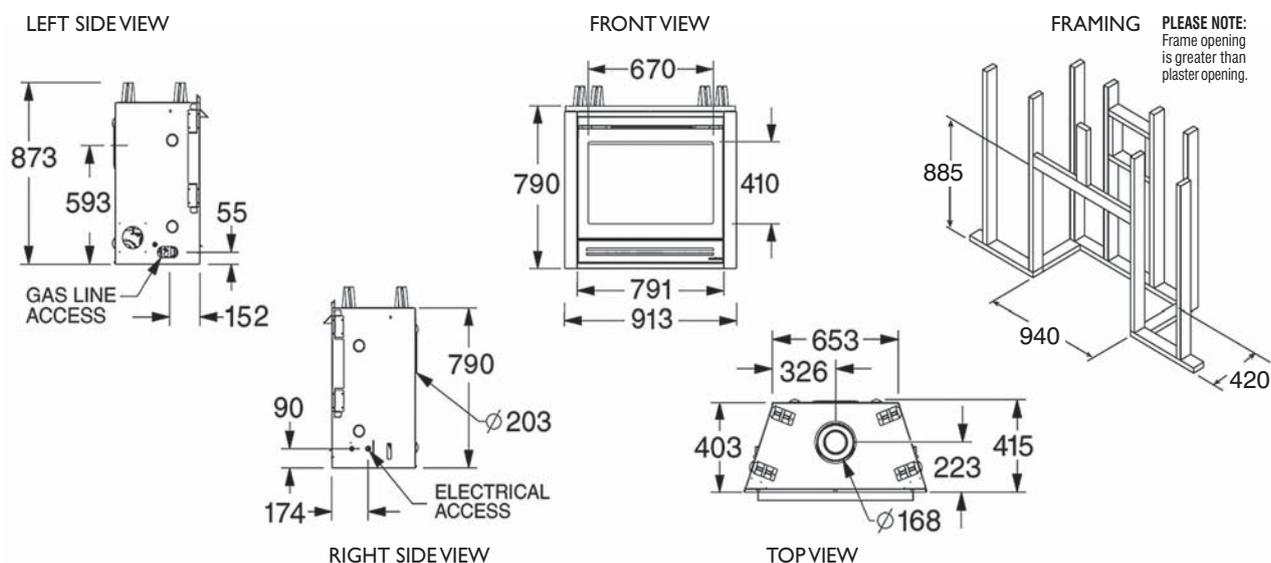
## FEATURES

- IntelliFire PLUS Ignition System
- Top/Rear Venting Options
- 170mm Venting Top  
205mm Venting Rear
- Ceramic Fibre Campfire Style Logs
- 415mm Depth
- 20-28 Mj/h Input
- Variable Valve
- Balanced Flue Technology
- Energy Saving 78% Efficiency
- Sealed Combustion Chamber
- Standard Dress Guard with Mesh
- 3 Metre Cord with Plug
- 160 CFM Fan Kit with Thermal Sensor & Rheostat
- Multi-function Remote Control
- App No: GSCS20163

## BENEFITS

- Installation Versatility
- Easy Installation
- The Most Realistic Burn Available
- Generous Flames in this Compact Unit
- Adjustable Flame and Heat Output
- Works in Negative Pressure Situations & No Cold Drafts
- No Effect on Indoor Air Quality
- Enhanced Realism and Safety
- Easy Electrical Hookup
- Effective Heat Circulation
- Safety Tested

## SPECIFICATIONS



MODEL	HEIGHT		FRONT WIDTH		BACK WIDTH		DEPTH		VIEWING AREA	mj/h INPUT	kWh OUTPUT
	Actual	Framing	Actual	Framing	Actual	Framing	Actual	Framing			
550TRSI-AUF	873	885	913	940	653	940	415	420	670 x 410	NG 28 LPG 26	NG 5.9 LPG 5.5

Dimensions above are in millimetres and for reference only. We recommend measuring individual units at installation. Refer to installation manual for detailed specifications on installing this product. Heat & Glo reserves the right to update units periodically. The flame and ember appearance may vary based on the type of fuel burned and the venting configuration used.

## 550 SERIES

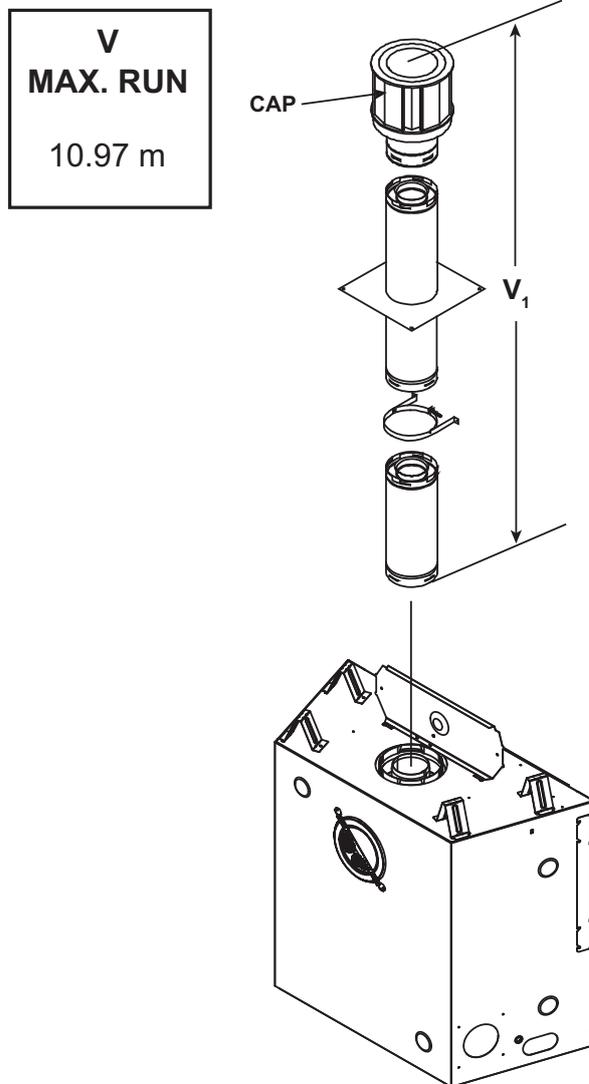
Specifications subject to change, contact Jetmaster prior to commencement.

# SL-550TRSI-AUF

## Straight Up Vertical Flue System

Shows straight up vertical flue system approved for use on this model.

If the heater installation requires a vertical flue exceeding 4.5 m above the unit with no horizontal flue or elbows a vertical flue restrictor must be installed.



## VENTING OPTIONS - 1

Specifications subject to change, contact Jetmaster prior to commencement.

# SL-550TRSI-AUF

## Top Vent - Vertical Termination

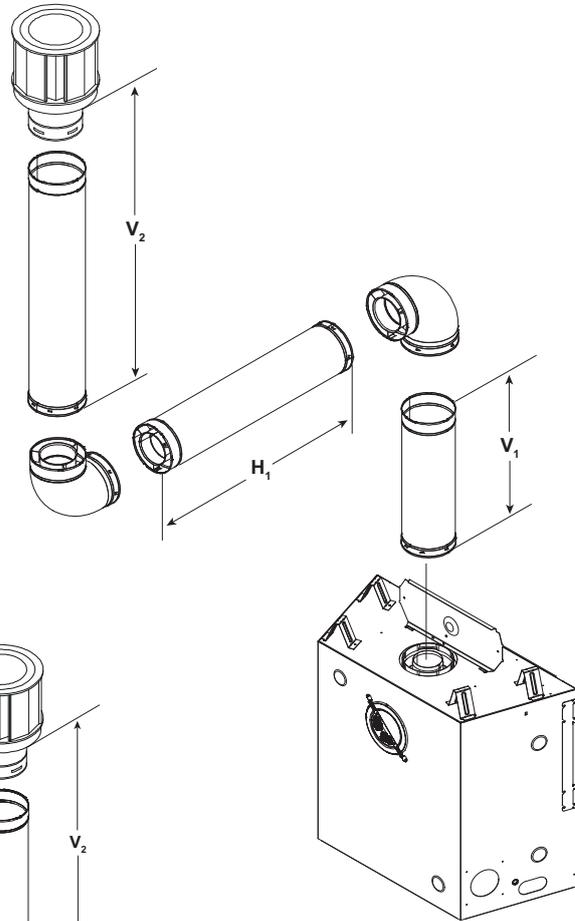
### Two Elbows

**Note:** A 152 mm section of straight flue must be attached to the heater before a 90° elbow.

#### USE SLP SERIES COMPONENTS ONLY

V <sub>1</sub>	H <sub>1</sub> Maximum	V <sub>2</sub>	V <sub>1</sub> + V <sub>2</sub> Min.	
Elbow only	Not allowed	*	*	*
152 mm	610 mm	*	*	*
305 mm	1.22 m	*	*	*
610 mm	1.83 m	*	*	*
914 mm	2.44 m	*	*	*
1.22 m	3.66 m	*	*	*
1.52 m	4.88 m	*	*	*

V<sub>1</sub> + V<sub>2</sub> + H<sub>1</sub> = 10.97 m Maximum  
 \*No specific restrictions on this value EXCEPT  
 V<sub>1</sub> + V<sub>2</sub> cannot exceed 9.75 m

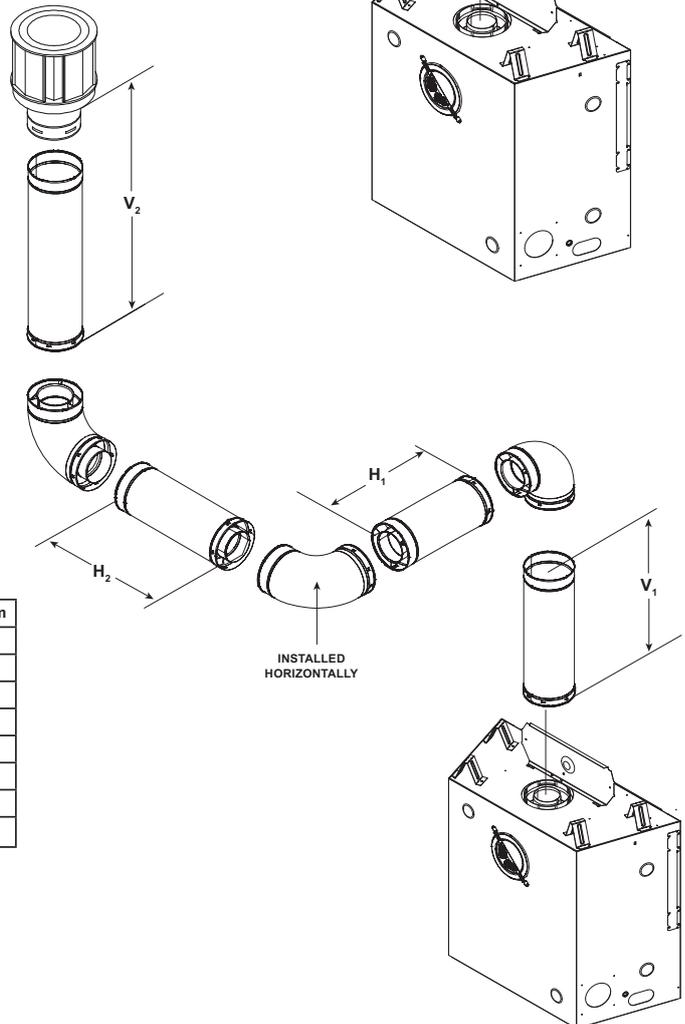


### Three Elbows

**Note:** A 152 mm section of straight flue must be attached to the heater before a 90° elbow.

#### USE SLP SERIES COMPONENTS ONLY

V <sub>1</sub>	H <sub>1</sub> + H <sub>2</sub>	V <sub>2</sub>	V <sub>1</sub> + V <sub>2</sub> Minimum		H <sub>1</sub> + H <sub>2</sub> Maximum
Elbow only	305 mm	*	*	*	305 mm
152 mm	610 mm	*	*	*	610 mm
305 mm	610 mm	*	*	*	610 mm
610 mm	1.22 m	*	*	*	1.22 m
914 mm	1.83 m	*	*	*	1.83 m
1.22 m	2.44 m	*	*	*	2.44 m
1.52 m	3.66 m	*	*	*	3.66 m
H <sub>1</sub> + H <sub>2</sub> = 3.66 m Maximum		V <sub>1</sub> + V <sub>2</sub> + H <sub>1</sub> + H <sub>2</sub> = 9.75 m Maximum			



## VENTING OPTIONS - 2

# SL-550TRSI-AUF

## Top Vent - Horizontal Termination

V <sub>1</sub> Minimum	H <sub>1</sub> Maximum
Elbow only	NOT ALLOWED
305 mm	610 mm
610 mm	1.22 m
914 mm	2.44 m
1.22 m	3.05 m
1.52 m	4.88 m
V <sub>1</sub> + H <sub>1</sub> = 9.14 m Maximum	

**Note:** A 152 mm section of straight flue must be attached to the heater before a 90° elbow.

**USE SLP SERIES COMPONENTS ONLY**

### ⚠ WARNING



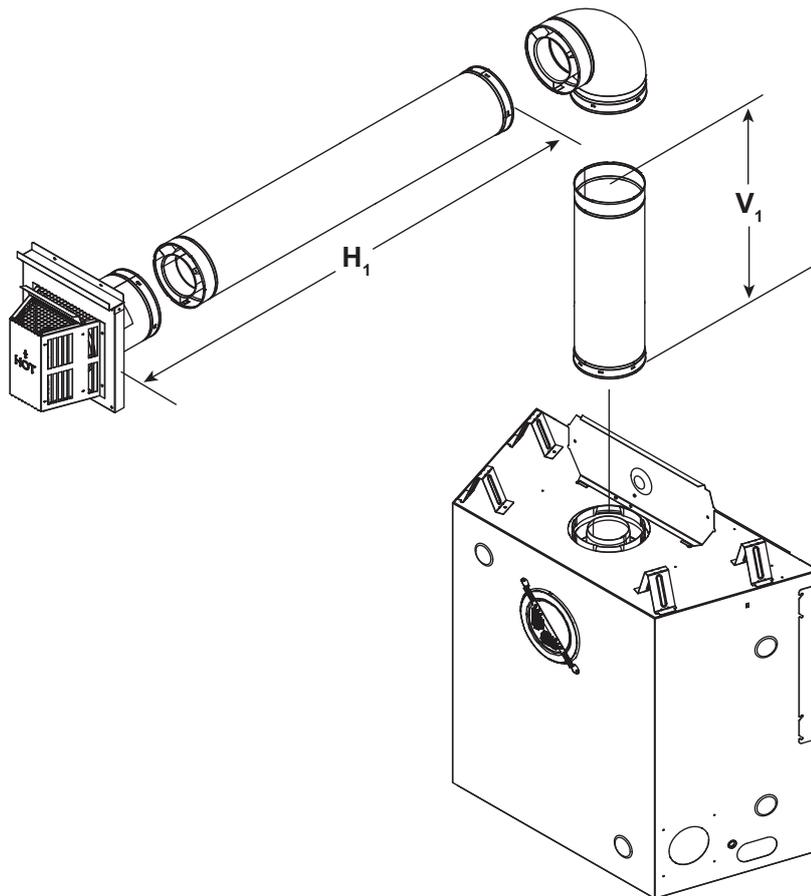
Fire Risk. Explosion Risk.

Do NOT pack insulation or other combustibles between ceiling firestops.

- ALWAYS maintain specified clearances around venting and firestop systems.
- Install wall shield and ceiling firestops as specified.

Failure to keep insulation or other material away from vent pipe may cause fire.

**Example:** DVP pipe 914.4 mm min. vertical = 3.35 m max. horizontal SLP pipe 2.13 m min. vertical = 3.35 m max. horizontal



## VENTING OPTIONS - 3

# SL-550TRSI-AUF

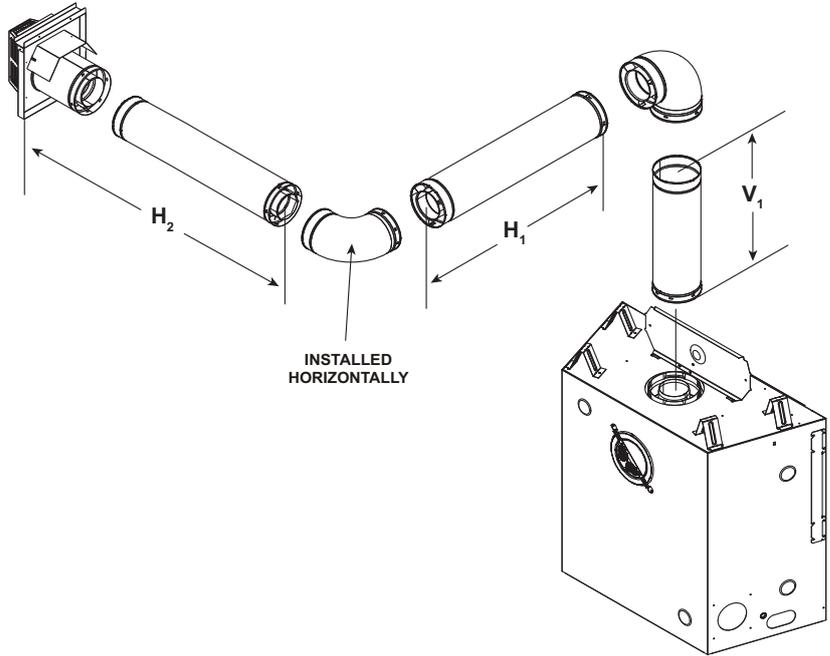
## Top Vent - Horizontal Termination (continued)

### Two Elbows

**Note:** A 152 mm section of straight flue must be attached to the heater before a 90° elbow.

**USE SLP SERIES COMPONENTS ONLY**

V <sub>1</sub> Minimum	H <sub>1</sub> + H <sub>2</sub> Maximum
Elbow only	Not allowed
152 mm	305 mm
305 mm	610 mm
610 mm	1.22 m
914 mm	1.83 m
1.22 m	2.44 m
1.52 m	3.05 m
9.14 m	3.05 m
V <sub>1</sub> + H <sub>1</sub> + H <sub>2</sub> = 9.14 m Maximum	
H <sub>1</sub> + H <sub>2</sub> = 3.05 m Maximum	

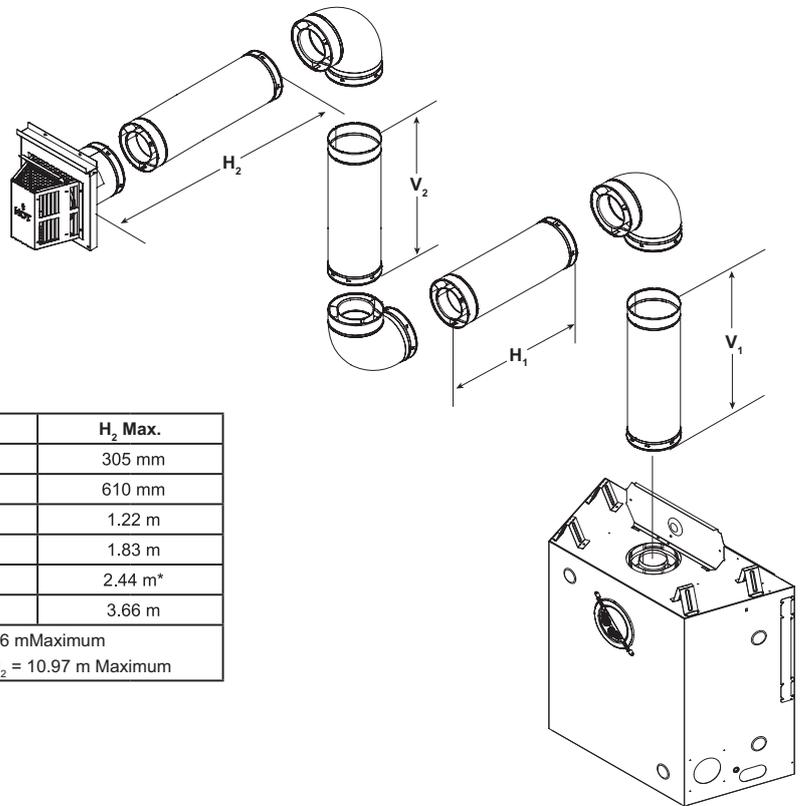


### Three Elbows

**Note:** A 152 mm section of straight flue must be attached to the heater before a 90° elbow.

**USE SLP SERIES COMPONENTS ONLY**

V <sub>1</sub> Min.	H <sub>1</sub> Max.	V <sub>2</sub> Min.	H <sub>2</sub> Max.
152 mm	305 mm	305 mm	305 mm
305 mm	610 mm	610 mm	610 mm
610 mm	610 mm	914 mm	1.22 m
914 mm	914 mm	1.22 m	1.83 m
1.22 m	1.22 m	1.52 m	2.44 m*
1.52 m	1.83 m	1.83 m	3.66 m
*H <sub>1</sub> = 1.83 m Maximum		*H <sub>1</sub> + H <sub>2</sub> = 3.66 m Maximum	
V <sub>1</sub> + V <sub>2</sub> = 9.75 m Maximum		V <sub>1</sub> + V <sub>2</sub> + H <sub>1</sub> + H <sub>2</sub> = 10.97 m Maximum	



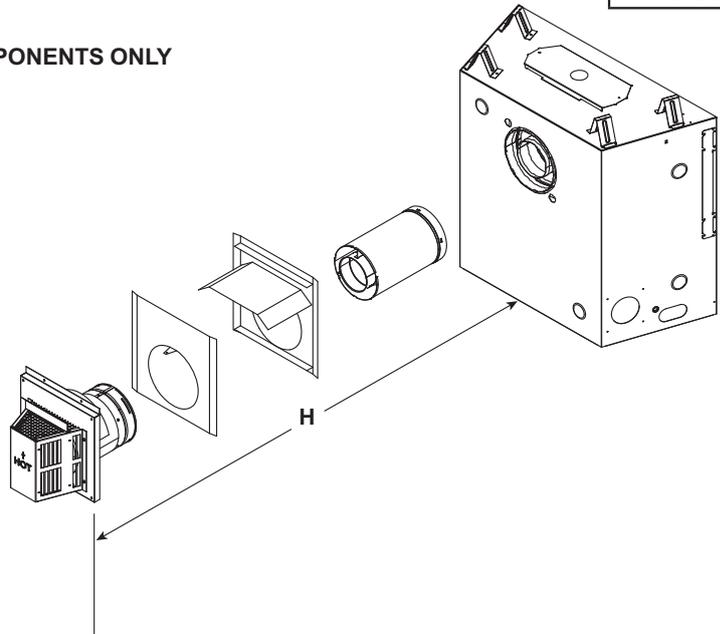
# SL-550TRSI-AUF

## Rear Vent - Horizontal Termination

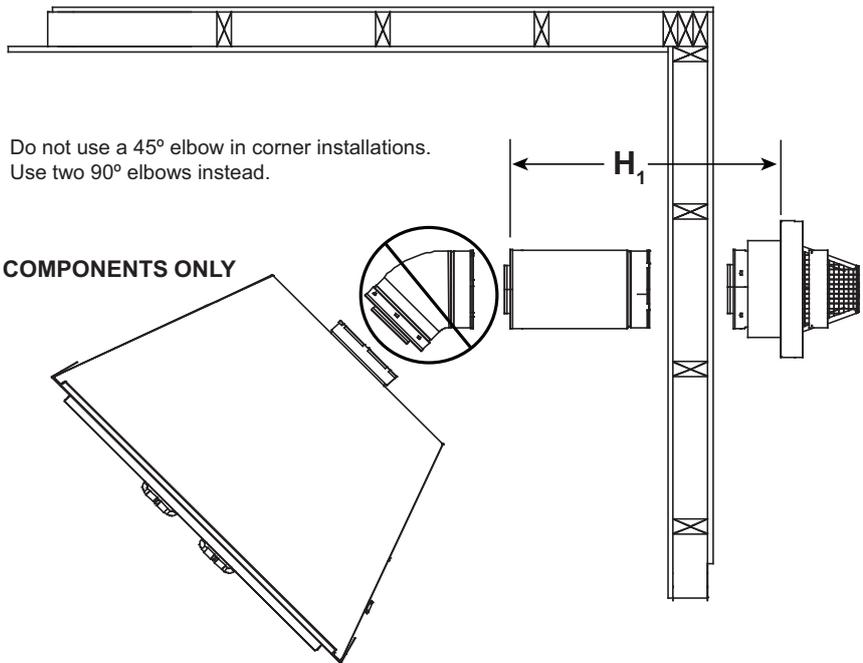
### No Elbow

H <sub>1</sub> Minimum	H <sub>1</sub> Maximum
165 mm	457 mm

USE DVP SERIES COMPONENTS ONLY



### One 45° Elbow



Do not use a 45° elbow in corner installations.  
Use two 90° elbows instead.

USE DVP SERIES COMPONENTS ONLY

## VENTING OPTIONS - 5

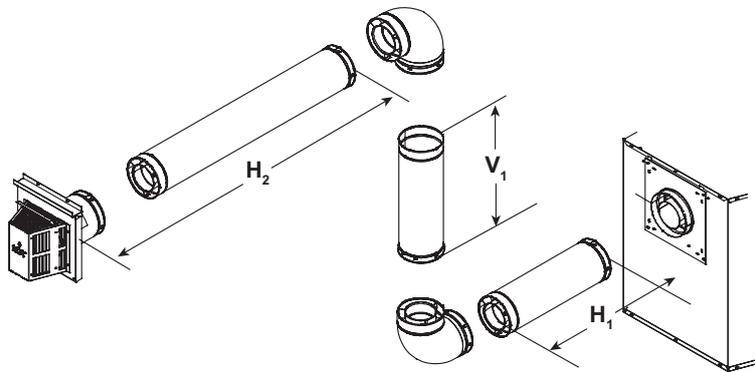
# SL-550TRSI-AUF

## Rear Vent - Horizontal Termination - (continued)

### Two Elbows

USE DVP SERIES COMPONENTS ONLY

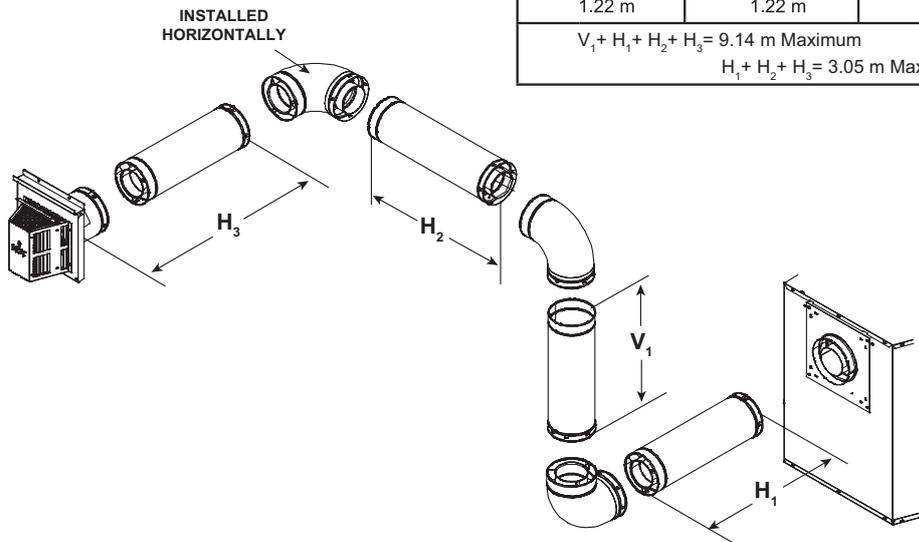
H <sub>1</sub> Maximum	V <sub>1</sub> Minimum		H <sub>2</sub>	H <sub>1</sub> + H <sub>2</sub> Maximum
152 mm	Back to Back 90° Elbows		152 mm	305 mm
152 mm	6 in.	152 mm	305 mm	457 mm
305 mm	1 ft.	305 mm	305 mm	610 mm
610 mm	2 ft.	610 mm	610 mm	1.22 m
914 mm	3 ft.	914 mm	1.22 m	2.44 m
1.22 m	4 ft.	1.22 m	1.83 m	3.05 m
V <sub>1</sub> + H <sub>1</sub> + H <sub>2</sub> = 9.14 m Maximum      H <sub>1</sub> = 1.22 m Maximum *H <sub>1</sub> + H <sub>2</sub> = 3.05 m Maximum				



### Three Elbows

USE DVP SERIES COMPONENTS ONLY

H <sub>1</sub> Maximum	V <sub>1</sub> Minimum	H <sub>2</sub> + H <sub>3</sub>	H <sub>1</sub> + H <sub>2</sub> + H <sub>3</sub> Max.
0 mm	Back to Back 90° Elbows	305 mm	305 mm
152 mm	152 mm	305 mm	457 mm
305 mm	305 mm	305 mm	610 mm
610 mm	610 mm	610 mm	1.22 m
914 mm	914 mm	1.52 m	2.44 m
1.22 m	1.22 m	1.83 m	3.05 m
V <sub>1</sub> + H <sub>1</sub> + H <sub>2</sub> + H <sub>3</sub> = 9.14 m Maximum      H <sub>1</sub> = 1.22 m Maximum H <sub>1</sub> + H <sub>2</sub> + H <sub>3</sub> = 3.05 m Maximum			

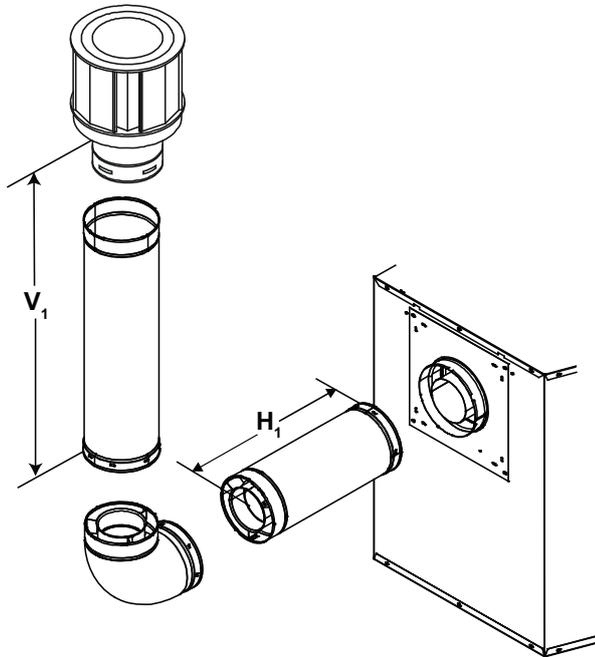


## VENTING OPTIONS - 6

# SL-550TRSI-AUF

## Rear Vent - Vertical Termination

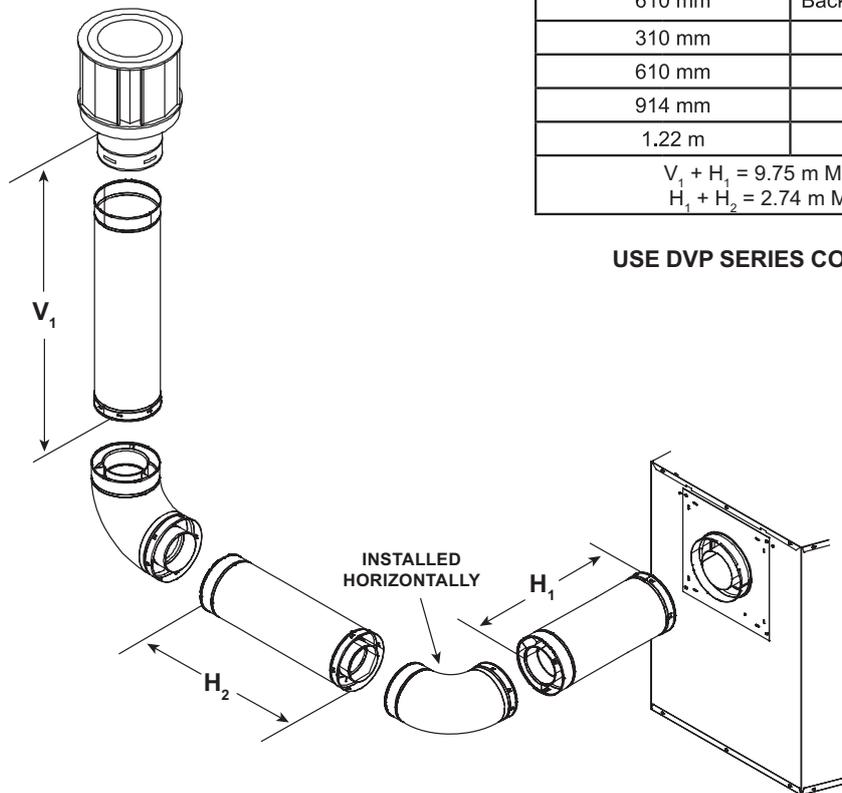
### One Elbow



V <sub>1</sub> Minimum	H <sub>1</sub> Maximum
305 mm	914 mm
610 mm	1.83 m
914 mm	2.44 m
1.22 m	3.35 m
1.52 m	3.66 m
V <sub>1</sub> + H <sub>1</sub> = 10.97 m Maximum	
H <sub>1</sub> = 3.66 m Maximum	

USE DVP SERIES COMPONENTS ONLY

### Two Elbows



V <sub>1</sub> Minimum	H <sub>1</sub> + H <sub>2</sub> Maximum
610 mm	Back to Back 90° Elbows
310 mm	610 mm
610 mm	1.22 m
914 mm	2.13 m
1.22 m	2.74 m
V <sub>1</sub> + H <sub>1</sub> = 9.75 m Maximum	
H <sub>1</sub> + H <sub>2</sub> = 2.74 m Maximum	

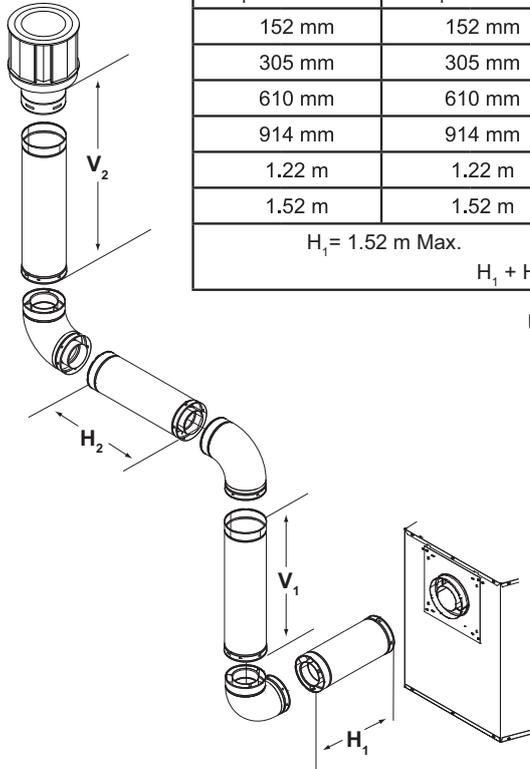
USE DVP SERIES COMPONENTS ONLY

## VENTING OPTIONS - 7

# SL-550TRSI-AUF

## Rear Vent - Vertical Termination - (continued)

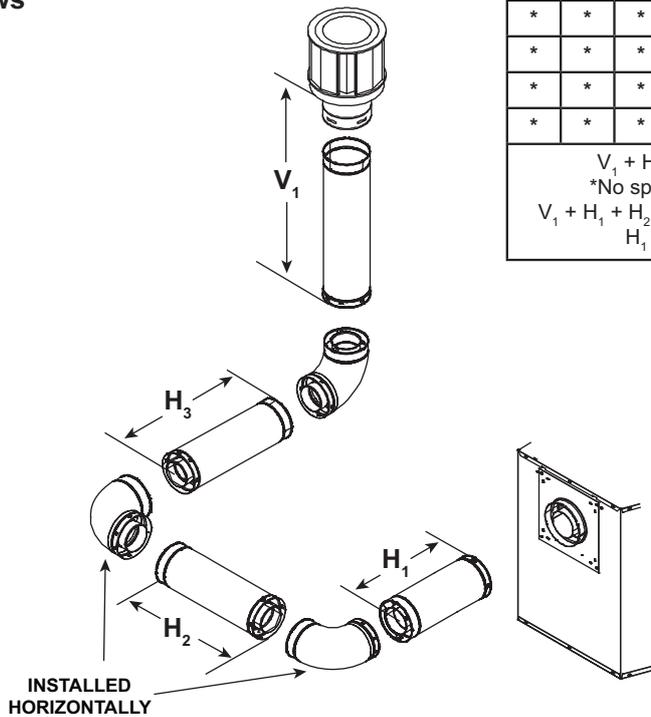
### Three Elbows



H <sub>1</sub> Maximum	V <sub>1</sub> Minimum	H <sub>2</sub>	H <sub>1</sub> + H <sub>2</sub> Maximum
152 mm	152 mm	152 mm	305 mm
305 mm	305 mm	305 mm	610 mm
610 mm	610 mm	914 mm	1,22 m
914 mm	914 mm	1,83 m	2,13 m
1,22 m	1,22 m	2,44 m	2,74 m
1,52 m	1,52 m	2,44 m	3,66 m
H <sub>1</sub> = 1,52 m Max.      V <sub>1</sub> + V <sub>2</sub> + H <sub>1</sub> + H <sub>2</sub> = 10,97 m Max. H <sub>1</sub> + H <sub>2</sub> = 3,66 m Max.			

**USE DVP SERIES COMPONENTS ONLY**

### Three Elbows



H <sub>1</sub>	H <sub>2</sub>	H <sub>3</sub>	V <sub>1</sub> Minimum	H <sub>1</sub> + H <sub>2</sub> + H <sub>3</sub> Maximum
*	*	*	2,44 m	1,83 m
*	*	*	2,74 m	2,13 m
*	*	*	3,05 m	2,44 m
*	*	*	3,05 m	2,44 m
V <sub>1</sub> + H <sub>1</sub> + H <sub>2</sub> + H <sub>3</sub> = 9,75 m Maximum *No specific restrictions on this value EXCEPT V <sub>1</sub> + H <sub>1</sub> + H <sub>2</sub> + H <sub>3</sub> cannot exceed 9,75 m Maximum H <sub>1</sub> + H <sub>2</sub> + H <sub>3</sub> = 2,44 m Maximum				

**USE DVP SERIES COMPONENTS ONLY**

## VENTING OPTIONS - 8

*Specifications subject to change, contact Jetmaster prior to commencement.*

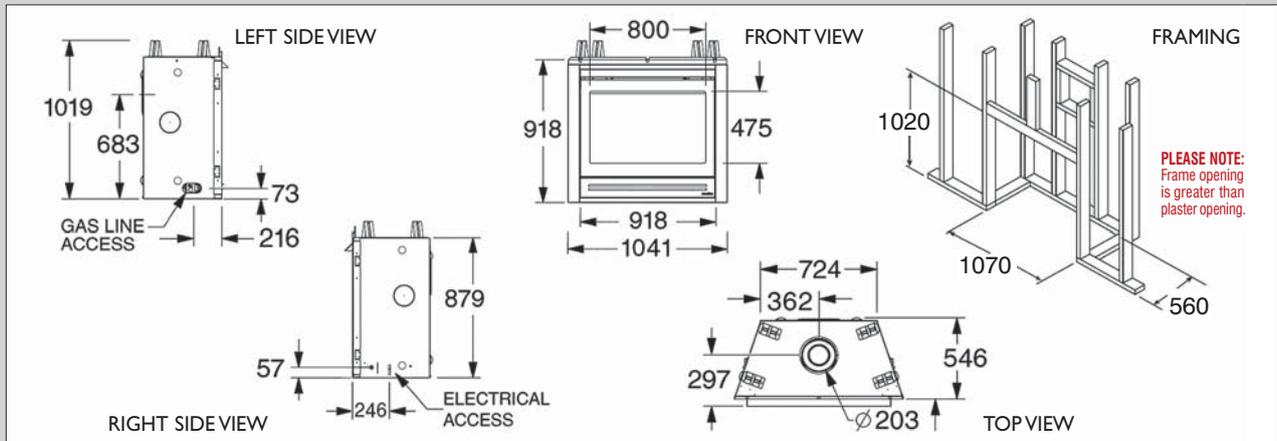
HEAT & GLO™



6000 TRSI  
Balanced Flue Gas Log Fire

## 6000TRSI-AUD Specifications

MODEL	HEIGHT		FRONT WIDTH		BACK WIDTH		DEPTH		VIEWING AREA	mj/h INPUT	kWh OUTPUT
	Actual	Framing	Actual	Framing	Actual	Framing	Actual	Framing			
6000TRSI-AUD	1019	1020	1041	1070	724	1070	546	560	800 x 475	NG 36 LPG 34	NG 7.9 LPG 7.5



Dimensions above are in millimetres and for reference only. We recommend measuring individual units at installation. Refer to installation manual for detailed specifications on installing this product. Heat & Glo reserves the right to update units periodically. The flame and ember appearance may vary based on the type of fuel burned and the venting configuration used. Photos in this brochure may vary in colour and dimension (size) from the actual product.



### 6000 Features

- Top or rear venting options provide installation flexibility
- Zero clearance provides ease of installation and costs savings
- IntelliFire Plus™ ignition system
- Variable valve allows you to adjust the flame height and heat output
- Realistic ceramic fibre campfire style logs
- Balanced flue technology provides a sealed combustion chamber, maintaining indoor air quality
- Energy saving 79% efficiency with the authenticity of a traditional fire
- Standard dress guard with mesh provides clean lines and safety
- 3 speed fan with auto on/off
- Multi-function remote control provides temperature, flame height and fan control, offering true convenience - never again bend down to start your fireplace
- 205mm top or rear venting
- Approval No: GSCS20164

### IntelliFire Plus™ Ignition System

The IntelliFire Plus™ Ignition System is an "intelligent" control system providing energy conservation and the comfort of a roaring fire, all at your fingertips! IntelliFire Plus™ eliminates the need for a continuously burning pilot light, reducing gas consumption and lowering operating costs.



Please contact us at:

## JETMASTER HEAT & GLO

444 Swan Street (near Burnley St), Richmond

Ph: (03) 9429 5573 Fax: (03) 9427 0031

Email: [info@jetmastervic.com.au](mailto:info@jetmastervic.com.au)

Web: [www.jetmaster.com.au](http://www.jetmaster.com.au)

### IntelliFire Plus™ RC300

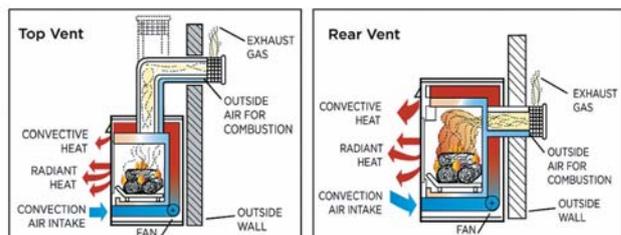
Our new IntelliFire Plus™ remote control provides stylish and fully featured benefits that make controlling your heat easier than ever.

Incorporates an LCD screen, intuitive menus and large control buttons in a sleek and modern design. This wireless control gives you the flexibility to use as a remote only or a mount on the wall anywhere in the room.



### Balanced Flue Gas Fireplace

A completely sealed system, the Heat & Glo balanced flue gas fireplace draws 100% of combustion air from outdoors and exhausts all combustion byproducts back outside, with no effect on indoor air quality. In addition, cold air drafts are eliminated and heat output is maximised. No electricity, power venting or fan is required for operation, eliminating the need for a conventional chimney, and allowing for installation in nearly any room of the home. TR technology, another Heat & Glo invention, allows for venting off the top or rear, providing even greater placement flexibility.



**HEAT & GLO**  
 No one builds a better fire



# 6000TRSI-AUD

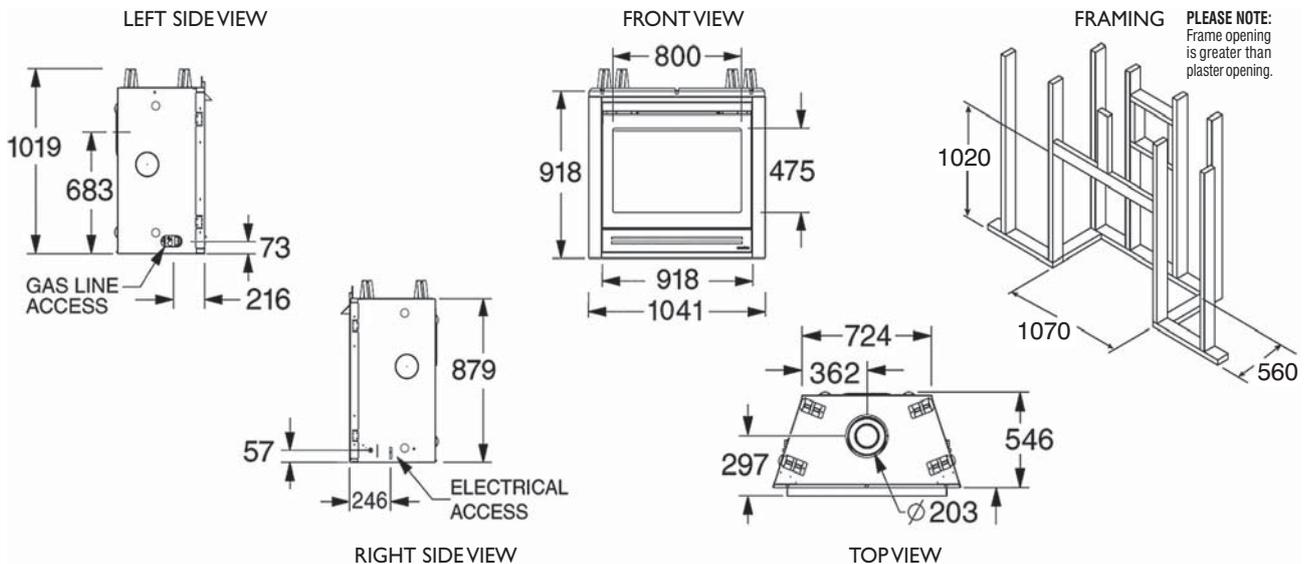
## FEATURES

- IntelliFire PLUS Ignition System
- Top or Rear Venting Options
- Ceramic Fibre CampFire Style Logs
- 27 - 38 Mj/h Input
- Variable Valve
- Balanced Flue Technology
- Energy Saving 79% Efficiency
- Sealed Combustion Chamber
- Standard Black Front, Hood & Mesh
- 3 Metre Cord with Plug
- 160 CMF Fan with Thermal Sensor and Rheostat
- Multi-function Remote Control
- App No: GSCS20164

## BENEFITS

- Installation Versatility
- The Most Realistic Burn Available
- Generous Flames
- Adjustable Flame & Heat Output
- Works in Negative Pressure Situations & No Cold Drafts
- No Effect on Indoor Air Quality
- Enhanced Realism and Safety
- Easy Electrical Hookup
- Effective Heat Circulation
- Ultimate in Convenience
- Safety Tested

## SPECIFICATIONS FOR TIMBER INSTALLATION



MODEL	HEIGHT		FRONT WIDTH		BACK WIDTH		DEPTH		VIEWING AREA	mjh INPUT	kWh OUTPUT
	Actual	Framing	Actual	Framing	Actual	Framing	Actual	Framing			
6000TRSI-AUD	1019	1020	1041	1070	724	1070	546	560	800 x 475	NG 36 LPG 34	NG 7.9 LPG 7.5

Dimensions above are in millimetres and for reference only. We recommend measuring individual units at installation. Refer to installation manual for detailed specifications on installing this product. Heat & Glo reserves the right to update units periodically. The flame and ember appearance may vary based on the type of fuel burned and the venting configuration used.

## 6000 SERIES

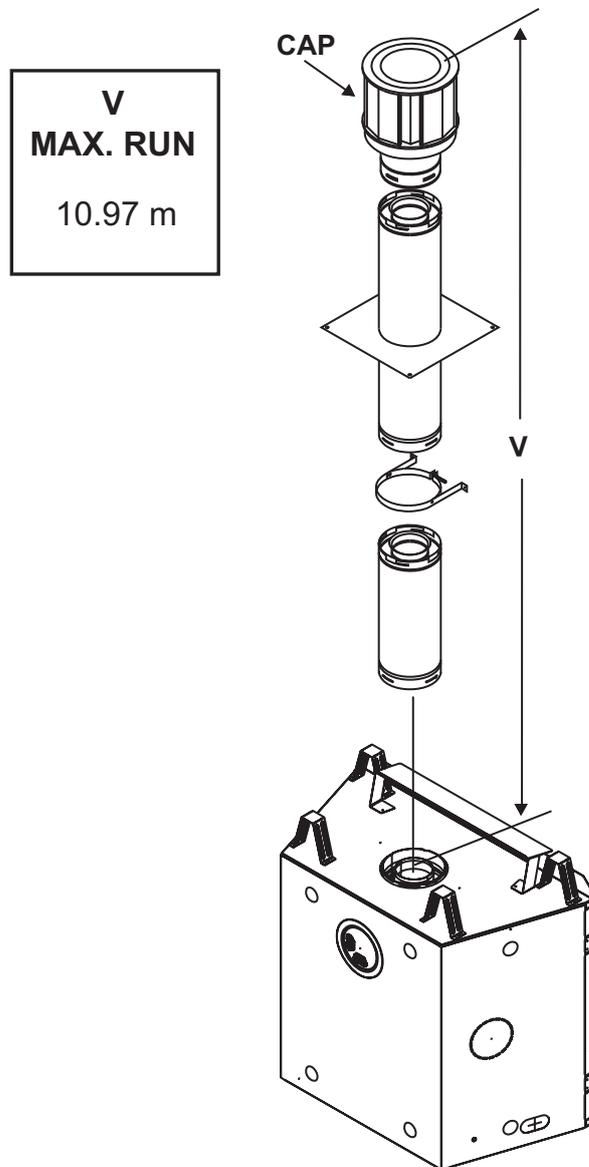
Specifications subject to change, contact Jetmaster prior to commencement.

# 6000TRSI-AUD

## Straight Up Vertical Flue System

Figure 7.6 shows straight up vertical flue system approved for use on this model.

If the heater installation requires a vertical flue exceeding 4.5 m above the unit with no horizontal flue or elbows a vertical flue restrictor must be installed.



## TRSI VENTING OPTIONS - 1

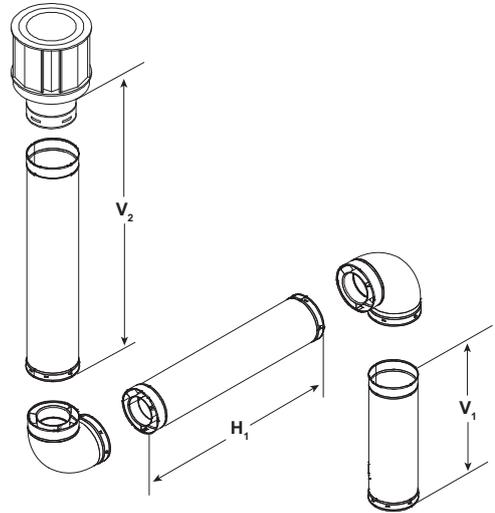
Specifications subject to change, contact Jetmaster prior to commencement.

# 6000TRSI-AUD

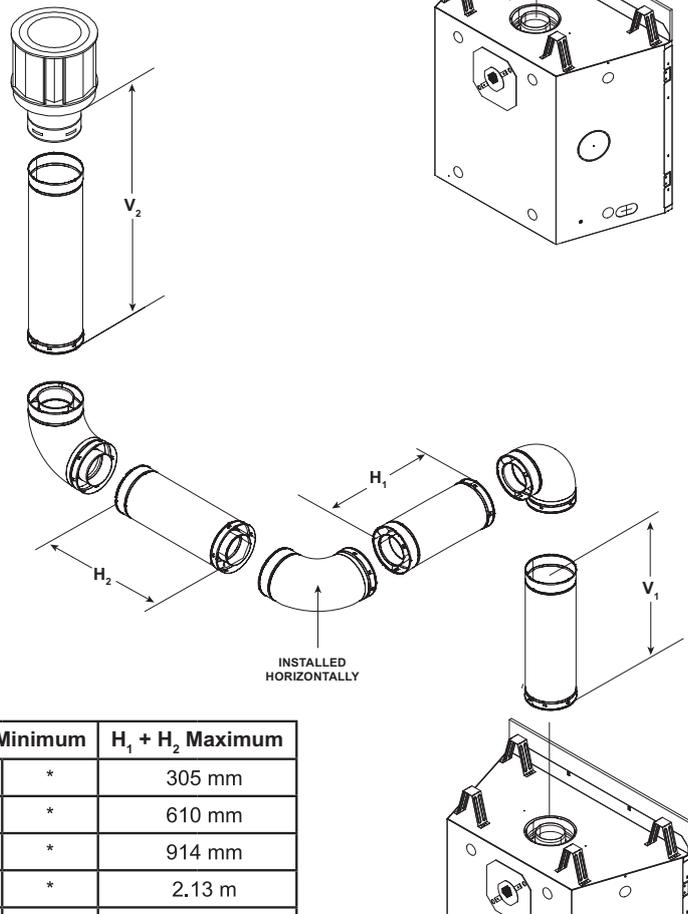
## Top Vent - Vertical Termination

### Two Elbows

$V_1$	$H_1$ Maximum	$V_2$	$V_1 + V_2$ Min.	
Elbow only	610 mm	*	*	*
152 mm	914 mm	*	*	*
304 mm	1.22 m			
610 mm	2.44 m	*	*	*
914 mm	3.66 m	*	*	*
1.22 m	4.88 m	*	*	*
$V_1 + V_2 + H_1 = 10.97$ m Maximum				
*No specific restrictions on this value EXCEPT				
$V_1 + V_2 + H_1$ cannot exceed 10.97 m				



### Three Elbows



$V_1$	$H_1 + H_2$	$V_2$	$V_1 + V_2$ Minimum		$H_1 + H_2$ Maximum
Elbow only	305 mm	*	*	*	305 mm
152 mm	610 mm	*	*	*	610 mm
305 mm	914 mm	*	*	*	914 mm
610 mm	2.13 m	*	*	*	2.13 m
914 mm	2.74 m	*	*	*	2.74 m
1.22 m	3.66 m	*	*	*	3.66 m
$H_1 + H_2 = 3.66$ m Maximum		$V_1 + V_2 + H_1 + H_2 = 9.75$ m Maximum			

## TRSI VENTING OPTIONS - 2

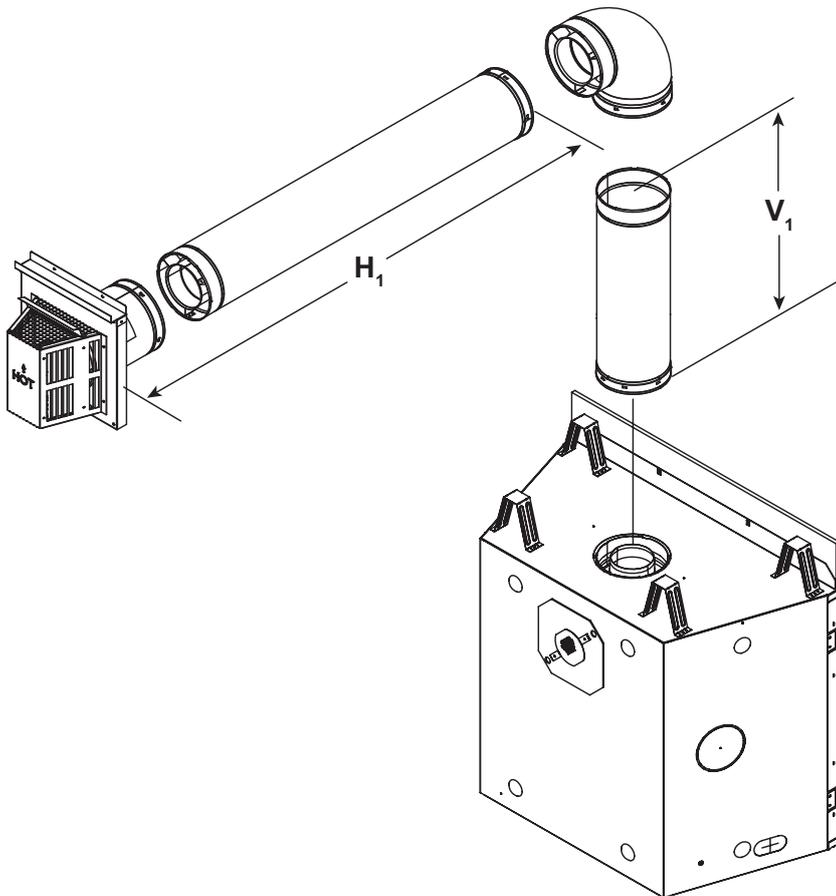
# 6000TRSI-AUD

## Top Vent - Horizontal Termination

### One Elbow

V <sub>1</sub> Minimum	H <sub>1</sub> Maximum
Elbow only	Not Allowed
152 mm	610 mm
305 mm	1.22 m
610 mm	2.13 m
914 mm	3.35 m
1.22 m	4.88 m
1.52 m	5.79 m
V <sub>1</sub> + H <sub>1</sub> = 7.32 m Maximum	

**Note:** For corner installations: A 152 mm section of straight pipe may need to be attached to the appliance before a 90° elbow, to allow the vent pipe to clear the top standoffs.



## TRSI VENTING OPTIONS - 3

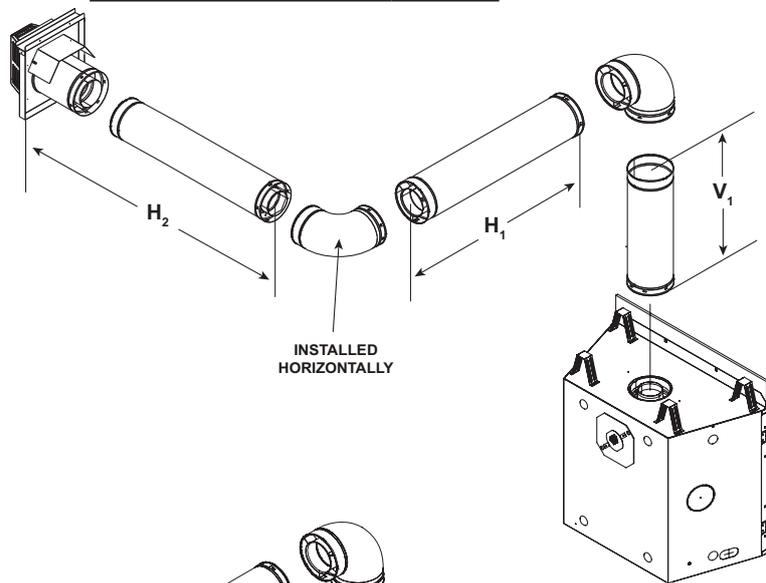
# 6000TRSI-AUD

## Top Vent - Horizontal Termination (continued)

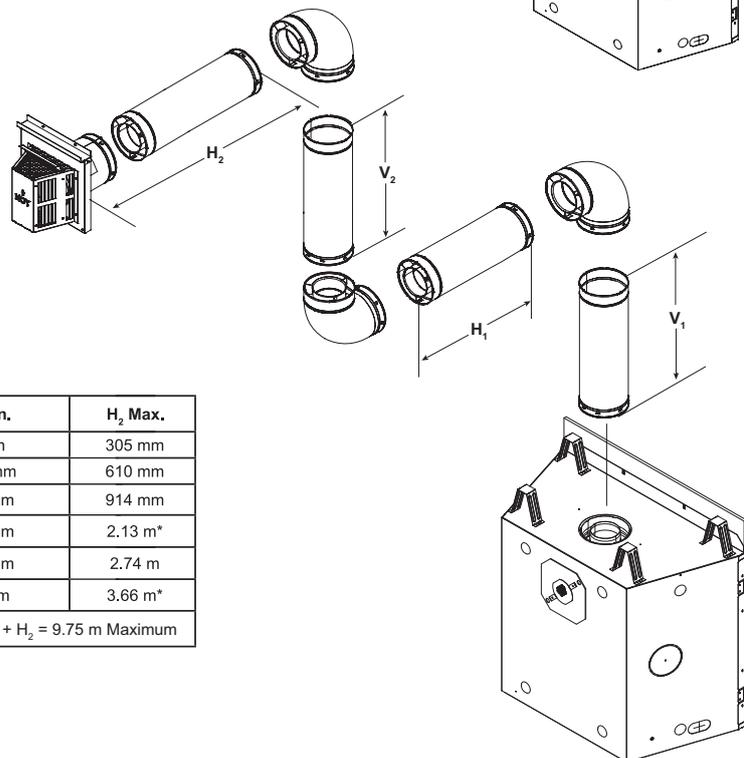
### Two Elbows

**Note:** For corner installations: A 152 mm section of straight pipe may need to be attached to the appliance before a 90° elbow, to allow the vent pipe to clear the top standoffs.

V <sub>1</sub> Minimum	H <sub>1</sub> + H <sub>2</sub> Maximum
Elbow only	Not allowed
152 mm	305 mm
305 mm	610 mm
610 mm	1.83 m
914 mm	3.05 m
1.22 m	4.26 m
1.52 m	4.88 m
V <sub>1</sub> + H <sub>1</sub> + H <sub>2</sub> = 10.36 m Maximum	
H <sub>1</sub> + H <sub>2</sub> = 4.88 m Maximum	



### Three Elbows



V <sub>1</sub> Min.	H <sub>1</sub> Max.	V <sub>2</sub> Min.	H <sub>2</sub> Max.
Elbow only	305 mm	0 mm	305 mm
152 mm	610 mm	152 mm	610 mm
305 mm	914 mm	305 mm	914 mm
610 mm	2.13 m*	610 mm	2.13 m*
914 mm	2.74 m	914 mm	2.74 m
1.22 m	3.66 m*	1.22 m	3.66 m*
*H <sub>1</sub> + H <sub>2</sub> = 3.66 m Maximum		V <sub>1</sub> + V <sub>2</sub> + H <sub>1</sub> + H <sub>2</sub> = 9.75 m Maximum	

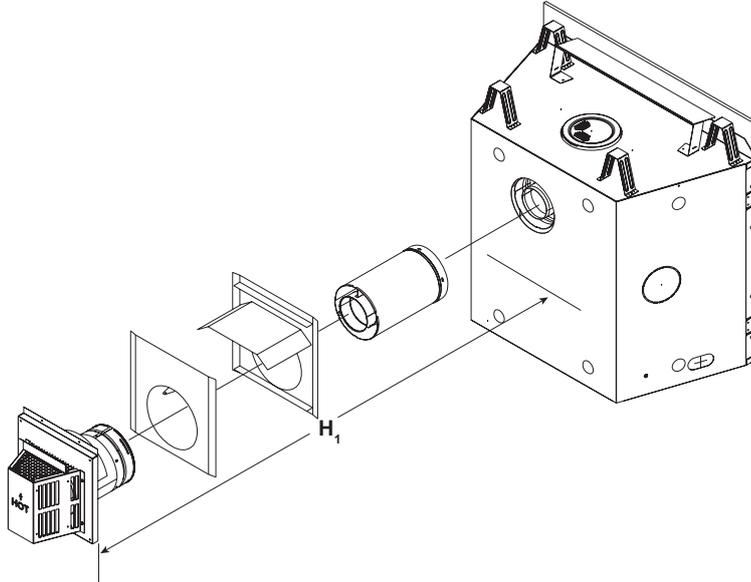
## TRSI VENTING OPTIONS - 4

# 6000TRSI-AUD

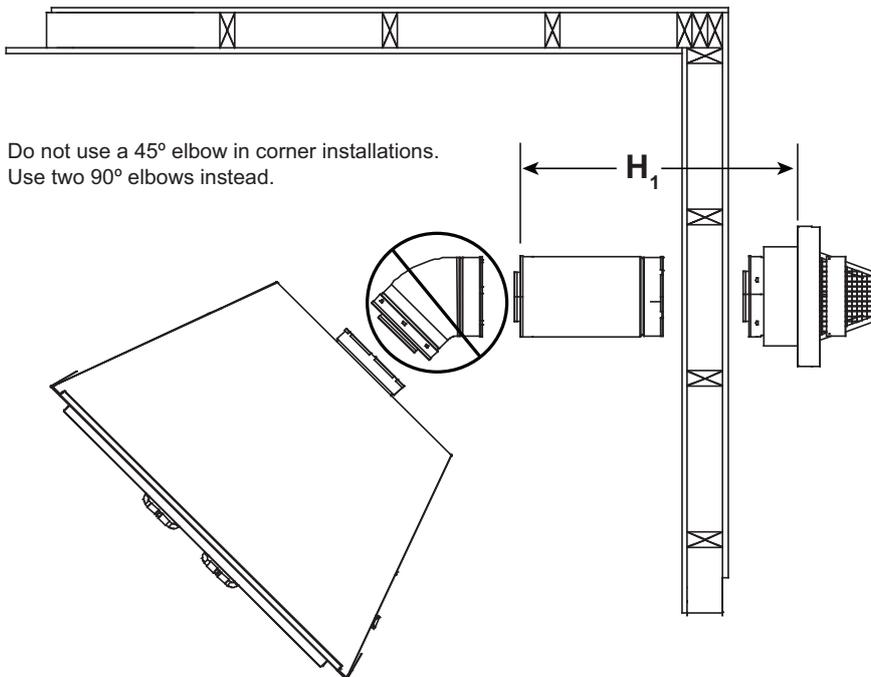
## Rear Vent - Horizontal Termination

### No Elbow

H <sub>1</sub> Minimum	H <sub>1</sub> Maximum
165 mm	457 mm



### One 45° Elbow



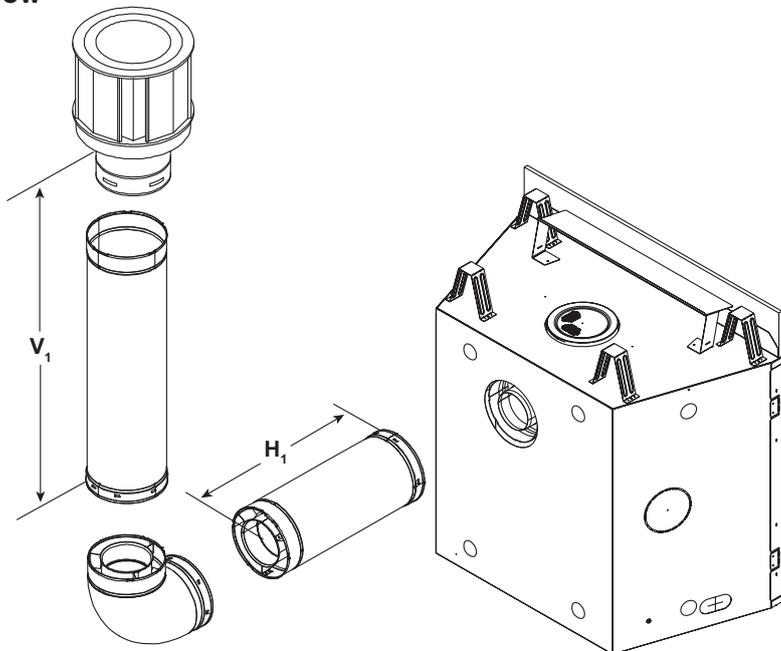
## TRSI VENTING OPTIONS - 5

Specifications subject to change, contact Jetmaster prior to commencement.

# 6000TRSI-AUD

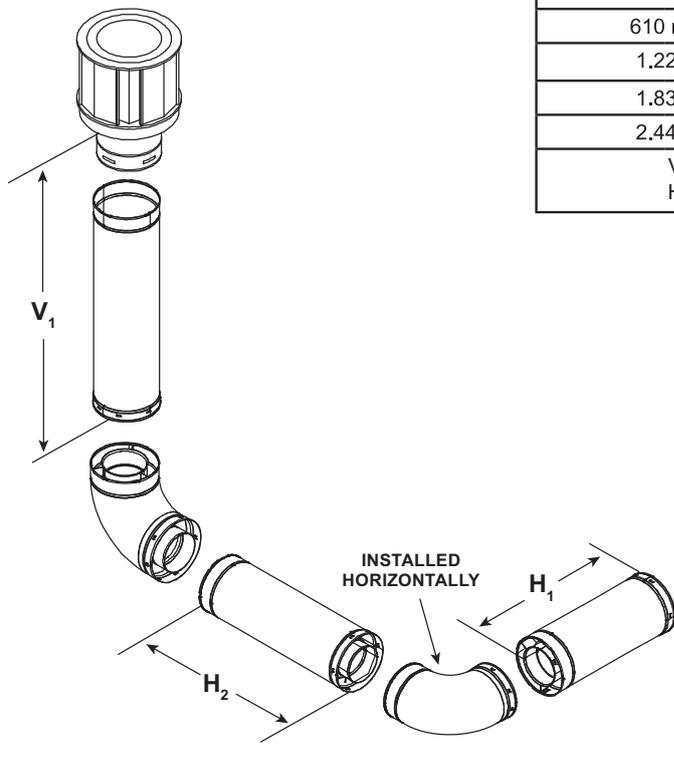
## Rear Vent - Vertical Termination

### One Elbow



$V_1$ Minimum	$H_1$ Maximum
305 mm	610 mm
610 mm	610 mm
914 mm	1.22 m
1.22 m	1.83 m
1.52 m	2.44 m
$V_1 + H_1 = 9.75$ m Maximum $H_1 = 2.44$ m Maximum	

### Two Elbows



$V_1$ Minimum	$H_1 + H_2$ Maximum
914 mm	Back to Back 90° Elbows
610 mm	1.83 m
1.22 m	2.74 m
1.83 m	3.66 m
2.44 m	4.57 m
$V_1 + H_1 = 9.75$ m Maximum $H_1 + H_2 = 4.57$ m Maximum	

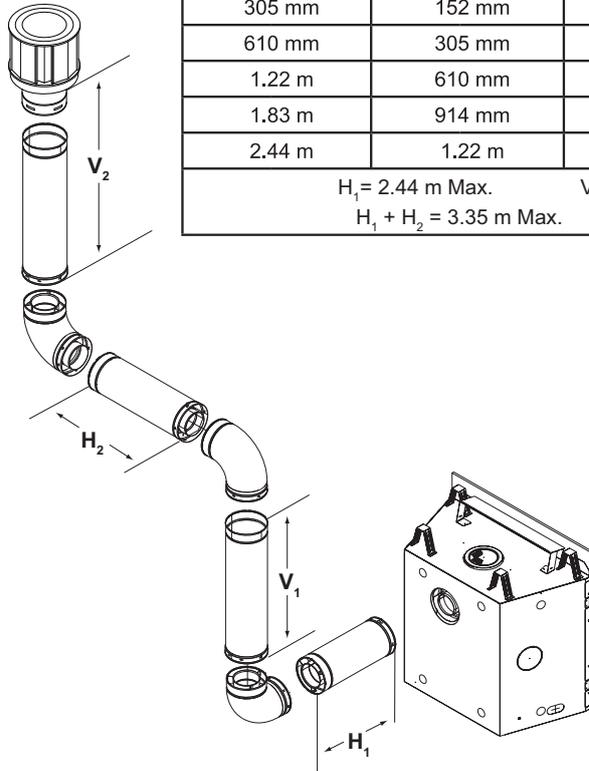
## TRSI VENTING OPTIONS - 6

*Specifications subject to change, contact Jetmaster prior to commencement.*

# 6000TRSI-AUD

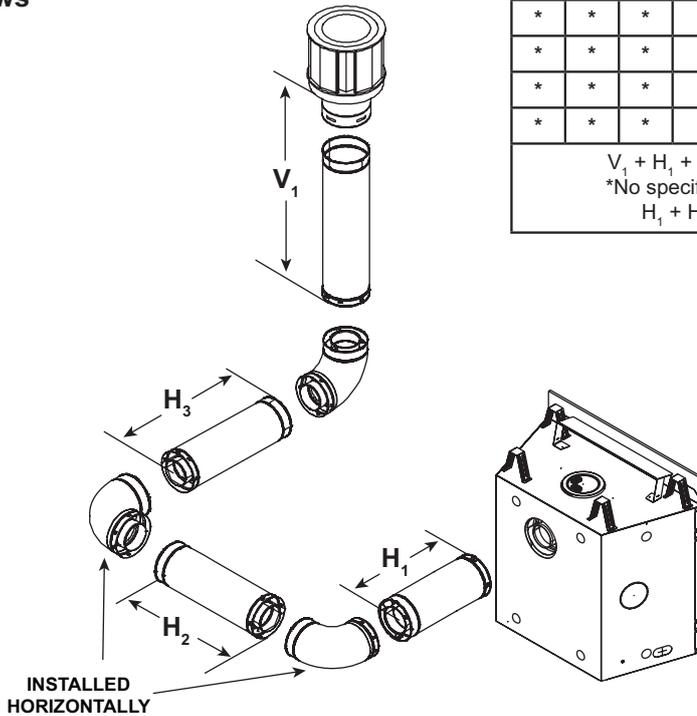
## Rear Vent - Vertical Termination (continued)

### Three Elbows



H <sub>1</sub> Maximum	V <sub>1</sub> Minimum	H <sub>2</sub>	H <sub>1</sub> + H <sub>2</sub> Maximum	V <sub>2</sub>
305 mm	152 mm	305 mm	610 mm	*
610 mm	305 mm	1.22 m	914 mm	*
1.22 m	610 mm	1.83 m	1.83 m	*
1.83 m	914 mm	2.44 m	3.35 m	*
2.44 m	1.22 m	2.44 m	3.35 m	*
H <sub>1</sub> = 2.44 m Max.      V <sub>1</sub> + V <sub>2</sub> + H <sub>1</sub> + H <sub>2</sub> = 9.75 m Max. H <sub>1</sub> + H <sub>2</sub> = 3.35 m Max.      V <sub>1</sub> + V <sub>2</sub> = 6.09 m Max.				

### Three Elbows



H <sub>1</sub>	H <sub>2</sub>	H <sub>3</sub>	V <sub>1</sub> Minimum	H <sub>1</sub> + H <sub>2</sub> + H <sub>3</sub> Maximum
*	*	*	2.44 m	1.83 m
*	*	*	2.74 m	2.13 m
*	*	*	3.05 m	2.44 m
*	*	*	3.05 m	2.44 m
V <sub>1</sub> + H <sub>1</sub> + H <sub>2</sub> + H <sub>3</sub> = 10.97 m Maximum *No specific restrictions on this value EXCEPT H <sub>1</sub> + H <sub>2</sub> + H <sub>3</sub> = 2.44 m Maximum				

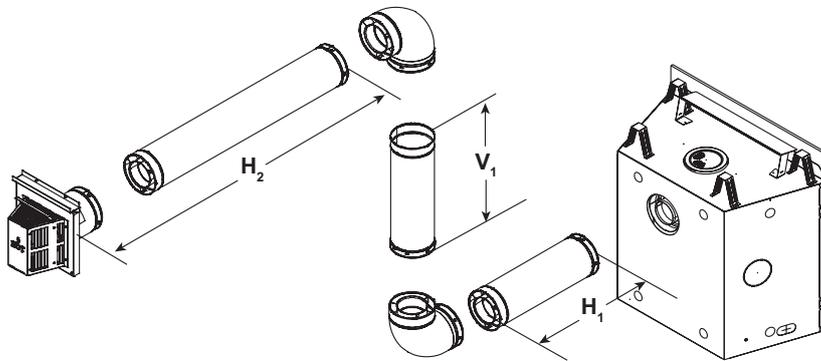
## TRSI VENTING OPTIONS - 7

# 6000TRSI-AUD

## Rear Vent - Horizontal Termination (continued)

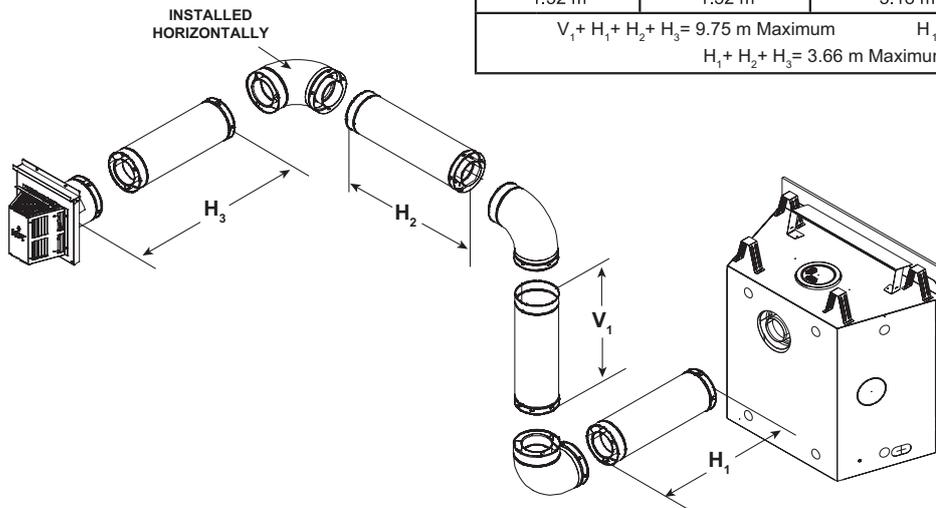
### Two Elbows

H <sub>1</sub> Maximum	V <sub>1</sub> Minimum	H <sub>2</sub>	H <sub>1</sub> + H <sub>2</sub> Maximum
152 mm	Back to Back 90° Elbows	305 mm	457 mm
305 mm	152 mm	457 mm	762 mm
610 mm	305 mm	610 mm	1.22 m
914 mm	610 mm	914 mm	1.83 m
1.22 m	914 mm	2.13 m	3.05 m
1.52 m	1.22 m	3.35 m	4.57 m
1.52 m	1.52 m	3.35 m	4.57 m*
V <sub>1</sub> + H <sub>1</sub> + H <sub>2</sub> = 10.97 m Maximum      H <sub>1</sub> = 1.52 m Maximum V <sub>1</sub> = 6.09 m Maximum                      *H <sub>1</sub> + H <sub>2</sub> = 4.57 m Maximum			



### Three Elbows

H <sub>1</sub> Maximum	V <sub>1</sub> Minimum	H <sub>2</sub> + H <sub>3</sub>	H <sub>1</sub> + H <sub>2</sub> + H <sub>3</sub> Max.
0 mm	Back to Back 90° Elbows	305 mm	305 mm
305 mm	152 mm	457 mm	762 mm
610 mm	305 mm	610 mm	1.22 m
914 mm	610 mm	914 mm	1.83 m
1.22 m	914 mm	2.13 m	3.05 m
1.52 m	1.22 m	3.66 m	4.57 m
1.52 m	1.52 m	5.18 m	6.09 m
V <sub>1</sub> + H <sub>1</sub> + H <sub>2</sub> + H <sub>3</sub> = 9.75 m Maximum      H <sub>1</sub> = 914 mm Maximum H <sub>1</sub> + H <sub>2</sub> + H <sub>3</sub> = 3.66 m Maximum			



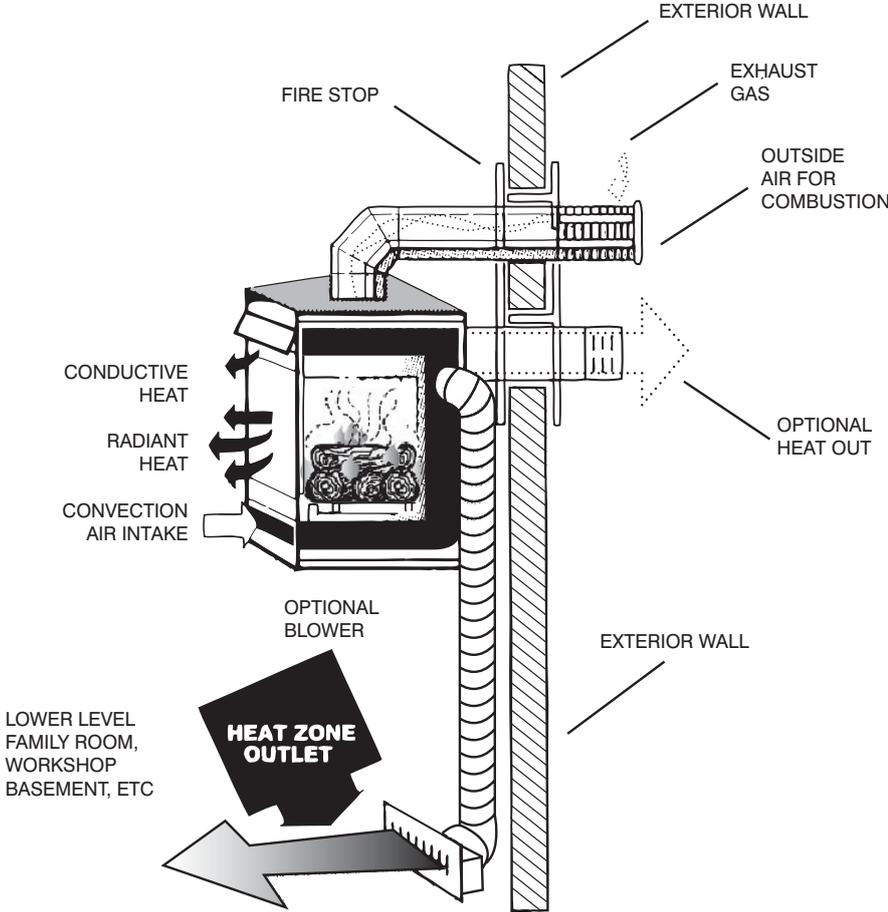
## TRSI VENTING OPTIONS - 8

*Specifications subject to change, contact Jetmaster prior to commencement.*

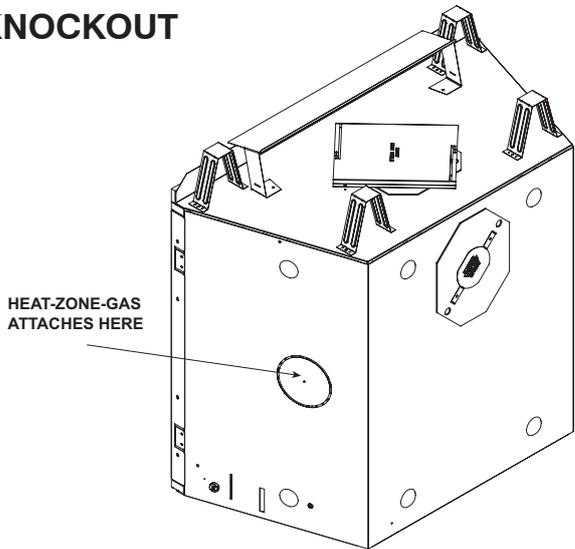
# 6000TRSI-AUD

## HEAT ZONE VENTING

(UPPER-LOWER)



### HEAT ZONE KNOCKOUT



# 6000 TRSI-AUD - HEATING DUCT

Specifications subject to change, contact Jetmaster prior to commencement.

# XLR PLUS

Direct Vent Gas Fireplace



**HEAT & GLO**™

No one builds a better fire

## Modern Marvel

This stunning new model incorporates all the design and technological features that Heat & Glo has become noted for. The modern slimline design merges simplicity, elegance and practicality.

### Right: XLR PLUS

Shown with Tonic front in Fog finish with Amber glass media.

### Cover: XLR PLUS

(MAIN) shown with Stainless Steel Tonic front and pebbles.

(BOTTOM LEFT) shown with Tonic Graphite front and logs.

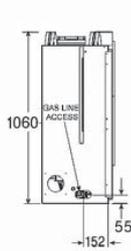
(BOTTOM RIGHT) shown with Martini Lava mitred front and logs.



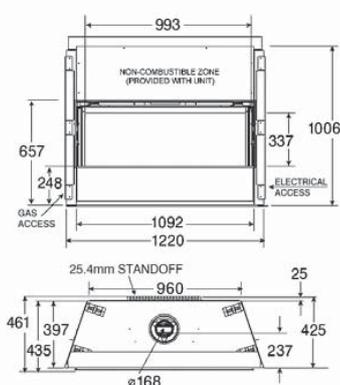
## XLR PLUS Specifications

MODEL	HEIGHT		FRONT WIDTH		BACK WIDTH		DEPTH		mjh INPUT	kWh OUTPUT
	Actual	Framing	Actual	Framing	Actual	Framing	Actual	Framing		
XLR-PLUS	1006	1070	1220	1270	960	1270	410	460	NG 26 LPG 26	NG 5.9 LPG 5.5

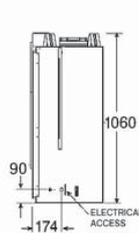
LEFT SIDE VIEW



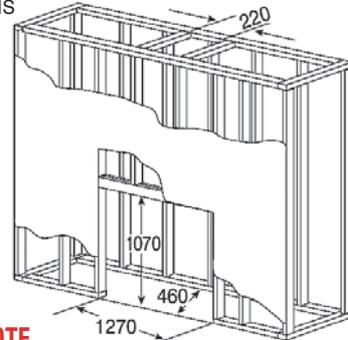
FRONT VIEW



RIGHT SIDE VIEW



FRAMING DIMENSIONS



### PLEASE NOTE

- Unit **must** be installed prior to plastering.
- Frame opening is greater than plaster opening.

Dimensions shown above are in millimetres. Reference dimensions only. We recommend measuring individual units at installation. Assume the use of 10mm plaster.

NOTE: Combustible material should not be installed over the face.

Refer to installation manual for detailed specifications on installing this product. Heat & Glo reserves the right to update units periodically. The flame and ember appearance may vary based on the type of fuel burned and the venting configuration used. Pictures in this brochure are not the true representation of the fireplace and/or flames.

**Features:** Modern slimline design, shallow depth, zero clearance, Intellifire PLUS Ignition System, balanced flue technology, selection of fronts, colours and media. Maximum thermal efficiency rating of 4.2 stars (based on highest rating for certain flue runs).

**Approval No:** GSCS20194

### Front options:



**Martini Front**  
Angle mitred frame  
with tinted glass



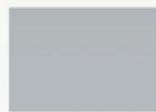
**Tonic front**  
One piece  
frame with mesh

### Front finishes:

Rich finishes, both distinctive and stylish.



Graphite



Fog Grey



Lava Red



Stainless Steel  
(Tonic only)

### Media:

Customise the fire with glass in three colours, as well as logs or pebbles.



Black Glass



Amber Glass



Cobalt Glass



Crystal Clear Glass



Pebbles



Logs

Please contact us at:

## JETMASTER HEAT & GLO

444 Swan Street (near Burnley St), Richmond

Ph: (03) 9429 5573 Fax: (03) 9427 0031

Email: [info@jetmastervic.com.au](mailto:info@jetmastervic.com.au)

Web: [www.jetmaster.com.au](http://www.jetmaster.com.au)

**HEAT & GLO**  
No one builds a better fire



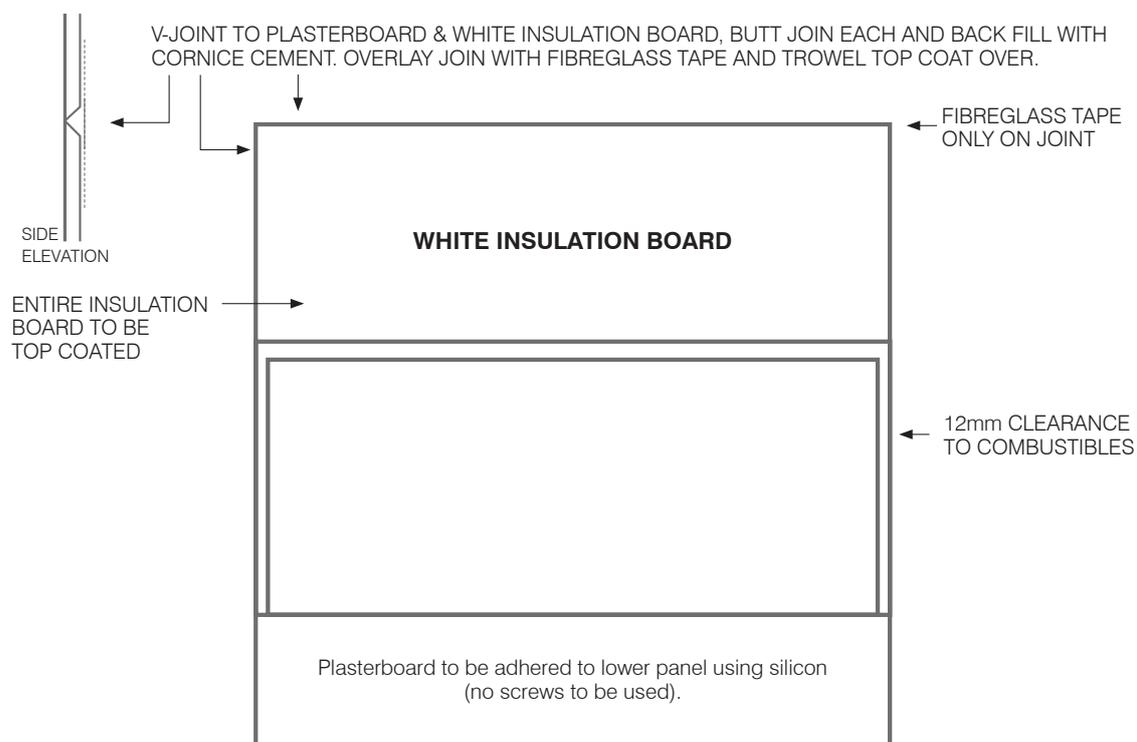
# XLR PLUS-AU

## INSTALLATION XLR PLUS-AU

AUSTRALIAN GAS ASSOCIATION APPROVED - Approval No. GSCS20139

**NOTE - Unit must be installed (and gas connected) prior to plaster sheeting.**

- Position unit into framed opening with minimum clearances as per specifications on following pages. Frame opening height is from the bottom of unit. This unit is designed to be raised from the floor.
- Run flues in accordance with the options in the installation manual.
- Retain 12mm clearance between plasterboard and vertical sides of unit. Butt join plasterboard and white insulation board at top of heater. USING ONLY FIBREGLASS TAPE finish insulation board to plasterboard as per normal plasterboard procedures. Ensure that top coat finish extends down to top of heater, as indicated in diagram below. Insulation board will remain exposed as part of the finished plaster face.



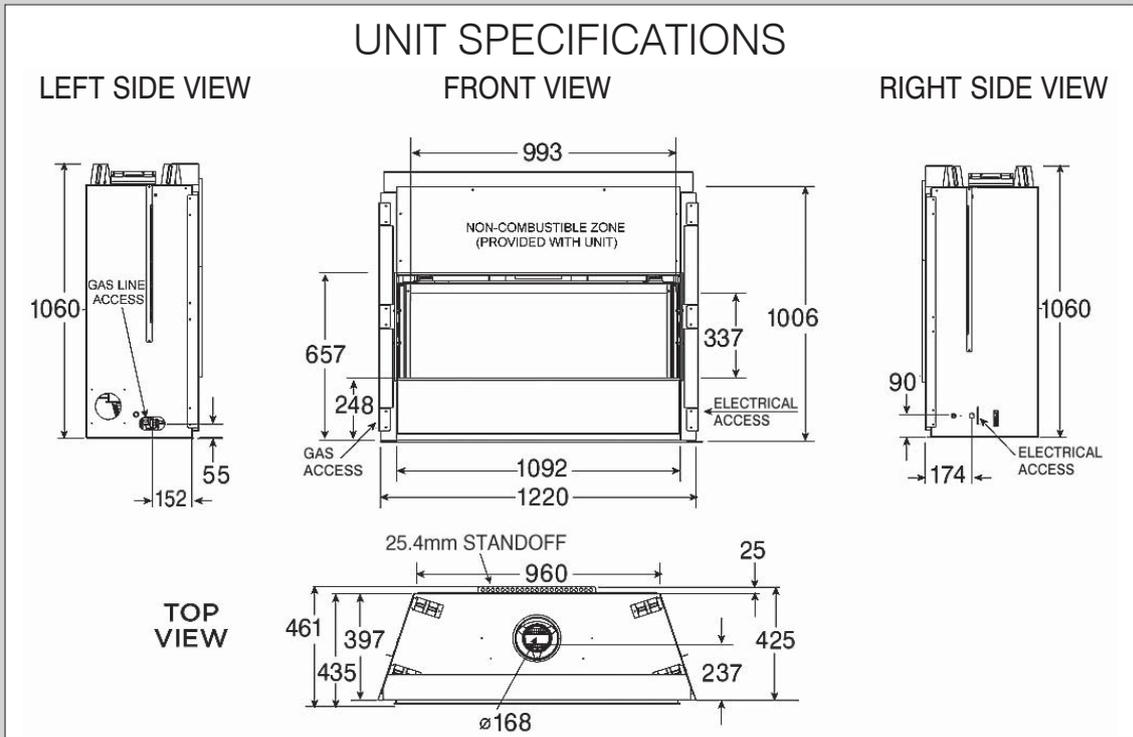
### Gas Pipe Requirements

- 1 If polyethylene composite gas pipe is to be used, a clearance of 150mm must be maintained from all flues.
- 2 Polyethylene composite gas pipe must not be used as the final connection onto the heater.
- 3 Leave a 1 metre tail of 1/2 inch copper pipe.

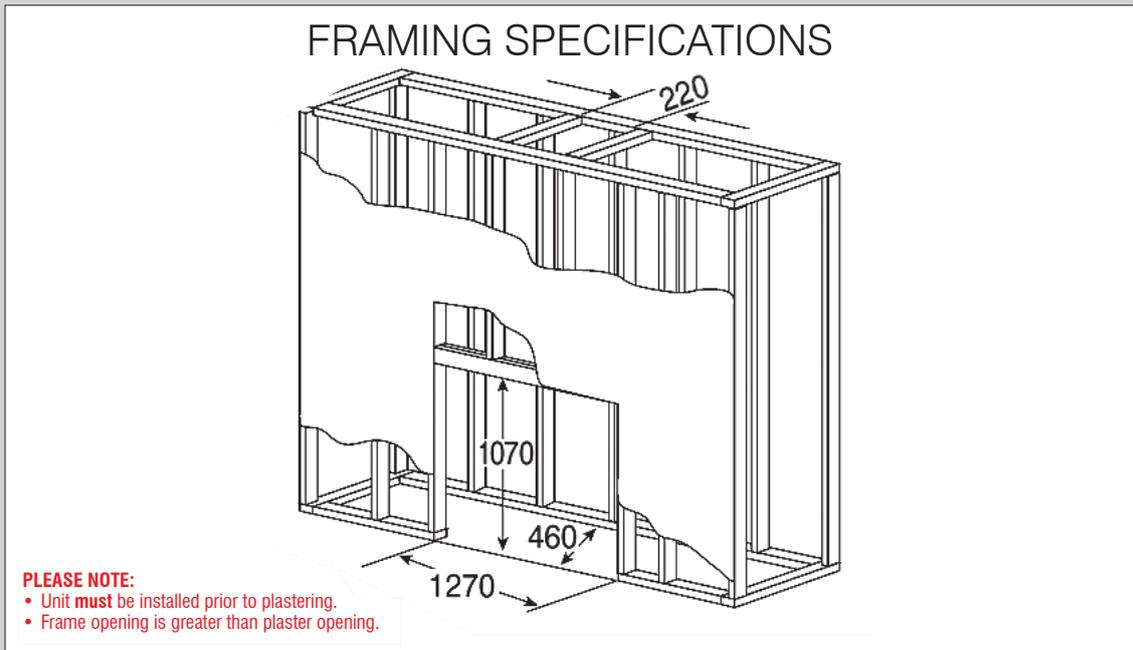
# XLR PLUS-AU

## XLR PLUS Specifications

MODEL	HEIGHT		FRONT WIDTH		BACK WIDTH		DEPTH		mjh INPUT	kWh OUTPUT
	Actual	Framing	Actual	Framing	Actual	Framing	Actual	Framing		
XLR-PLUS	1006	1070	1220	1270	960	1270	410	460	NG 26 LPG 26	NG 5.9 LPG 5.5



Dimensions shown above are in millimetres. Reference dimensions only. We recommend measuring individual units at installation. Assume the use of 10mm plaster.



NOTE: Combustible material should not be installed over the face. Make sure you do NOT cover the decorative door opening. Refer to installation manual for detailed specifications on installing this product. Heat & Glo reserves the right to update units periodically.

JM-150(03/12)

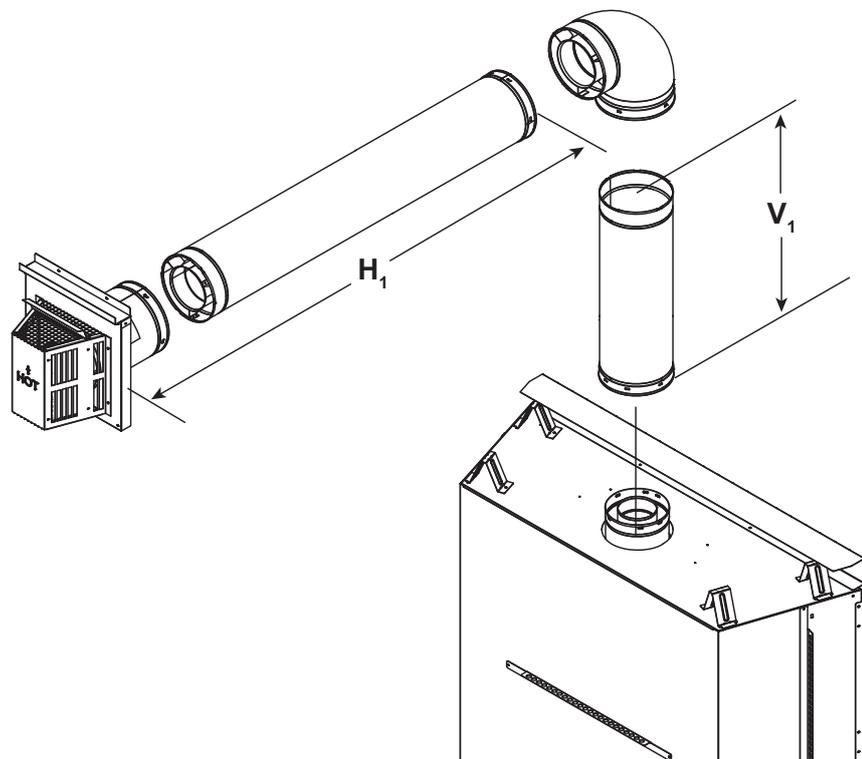
# XLR PLUS-AU

## XLR PLUS-AU FLUE SPECIFICATIONS

### Top Vent - Horizontal Termination Venting with 1 elbow

V Minimum	H <sub>1</sub> Maximum
90 Elbow	457 mm
305 mm	914 mm
457 mm	1067 mm
610 mm	1.52 m
762 mm	1.85 m
914 mm	2.13 m
1066 mm	3.05 m
1.2 m	4.6 m
H Max. = 4.6 m V + H Max. = 12.2 m	

**Note:** Use SLP Series components only.



## XLR PLUS-AU FLUE SPECS - 1

Specifications subject to change, contact Jetmaster prior to commencement.

# XLR PLUS-AU

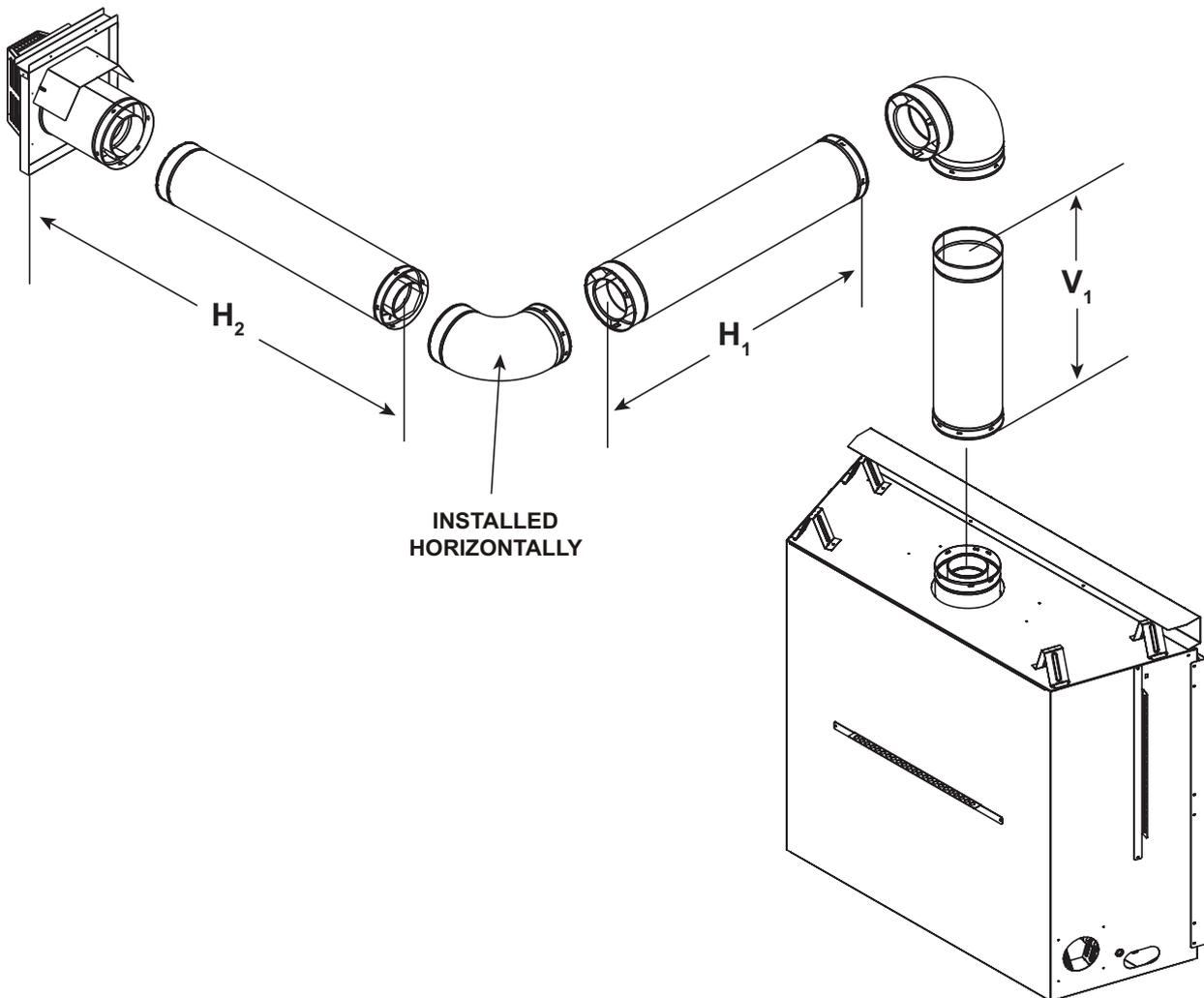
## 1. Top Vent - Horizontal Termination

### Top Vent - Horizontal Termination Venting with 2 elbows

V Minimum	H <sub>1</sub> + H <sub>2</sub> Maximum
90° Elbow	305 mm
305 mm	610 mm
457 mm	914 mm
610 mm	1.22 m
762 mm	1.53 m
914 mm	1.8 m
1066 mm	2.75 m
1.2 m	4.6 m

$H + H_1$  Max. = 4.6 m  
 $V + H + H_1$  Max. = 12.2 m

**Note:** Use SLP Series components only.



## XLR PLUS-AU FLUE SPECS - 2

# XLR PLUS-AU

## Top Vent - Vertical Termination No Elbows

$$V_1 = 13.4 \text{ m}$$

**Note:** If installing a vertical vent/termination off the top of the appliance, the optional exhaust restrictor may be needed.

**Note:** Use SLP Series components only.

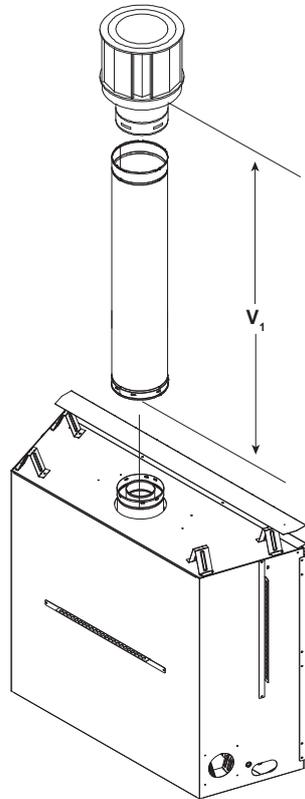


Figure 7.6 Vertical Vent Maximum

# XLR PLUS-AU

## Top Vent - Vertical Termination Venting with 2 elbows

V <sub>1</sub> Minimum	H Maximum	V <sub>2</sub>	V <sub>1</sub> + V <sub>2</sub> Minimum
90° Elbow	610 mm	*	*
152 mm	914 mm	*	*
457 mm	1.5 m	*	*
914 mm	2.1 m	*	*
1.1 m	4.6 m	*	*

H Max. = 4.6 m  
 V<sub>1</sub> + V<sub>2</sub> + H Max. = 12.2 m  
 \* No specific restrictions on this value EXCEPT V<sub>1</sub> + V<sub>2</sub> + H cannot exceed 12.2 m

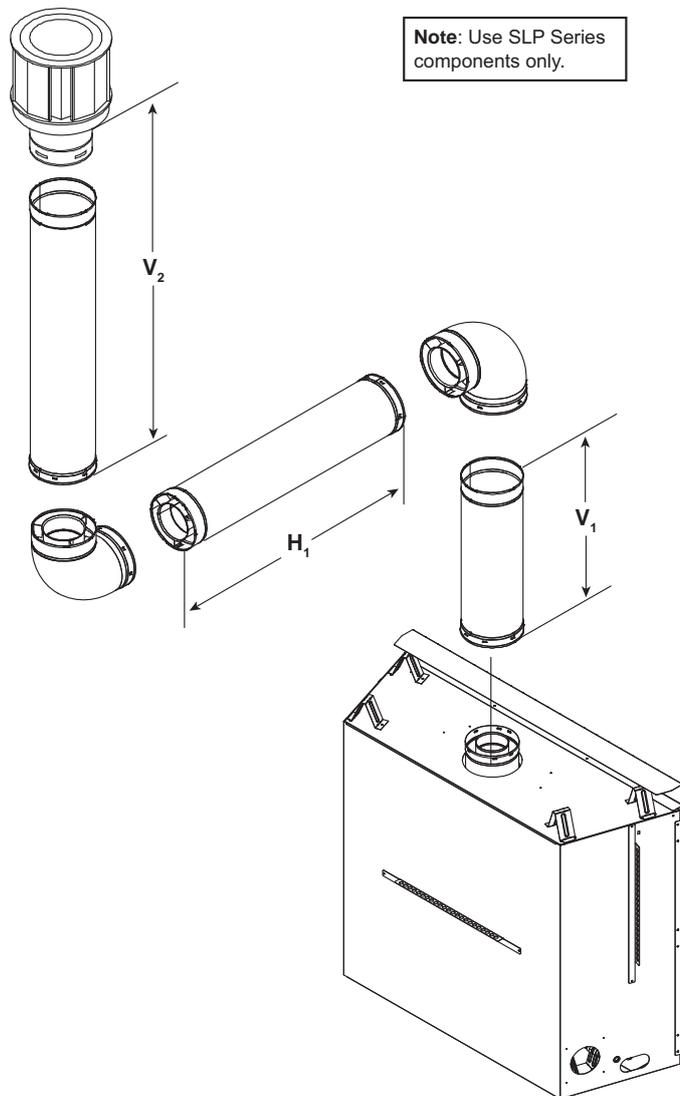


Figure 7.9

# XLR PLUS-AU

## Top Vent - Vertical Termination Venting with 3 elbows

V <sub>1</sub> Minimum	H <sub>1</sub> + H <sub>2</sub> Maximum	V <sub>2</sub>	V <sub>1</sub> + V <sub>2</sub> Minimum
90° Elbow	305 mm	*	*
305 mm	610 mm	*	*
610 mm	1.2 m	*	*
914 mm	1.8 m	*	*
1.2 m	4.3 m	*	*

H Max. = 4.3 m  
 V<sub>1</sub> + V<sub>2</sub> + H<sub>1</sub> + H<sub>2</sub> Max. = 12.2 m  
 \* No specific restrictions on this value EXCEPT V<sub>1</sub> + V<sub>2</sub> + H<sub>1</sub> + H<sub>2</sub> cannot exceed 12.2 m

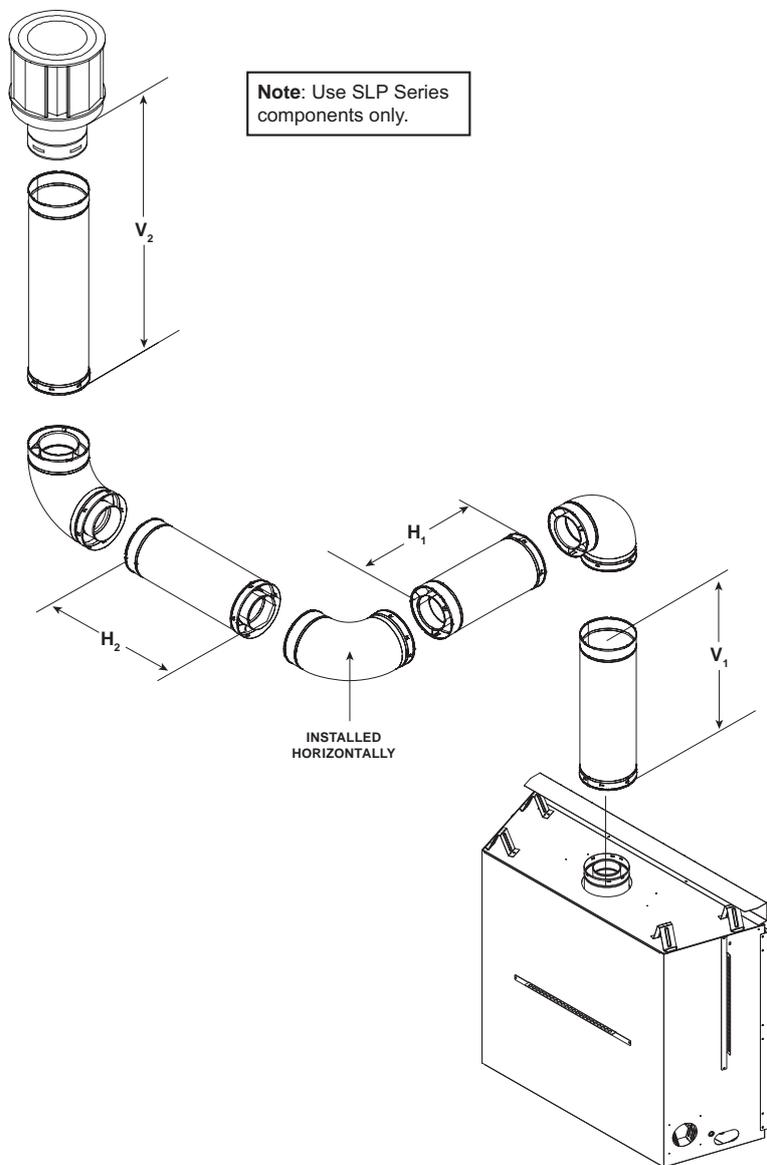


Figure 7.10

# XLR PLUS-AU FLUE SPECS - 5

*Specifications subject to change, contact Jetmaster prior to commencement.*

# XLR PLUS-AU

## Top Vent - Vertical Termination Venting with 4 elbows

**Note:** Use SLP Series components only.

$V_1$ Min.	$H_1$ Max.	$V_2$ Min.	$H_2$ Max.	$V_3$ Min.
457 mm	1,2 m	1,2 m	1,2 m	1,0 m
$V_1 + V_2 + V_3 + H_1 + H_2$ Maximum = 12,2 m				

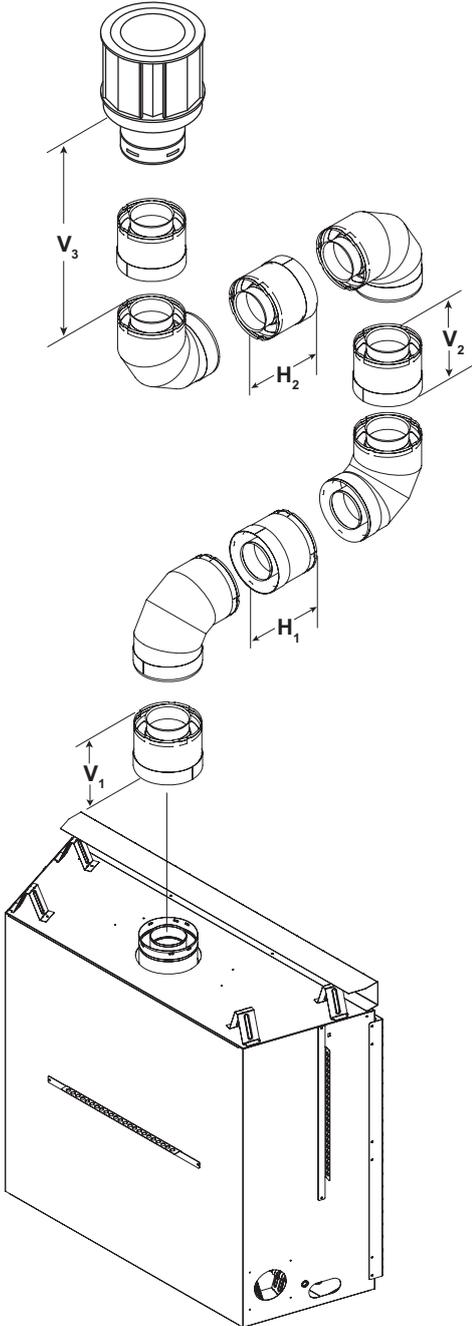


Figure 7.11

# XLR PLUS-AU FLUE SPECS - 6

*Specifications subject to change, contact Jetmaster prior to commencement.*

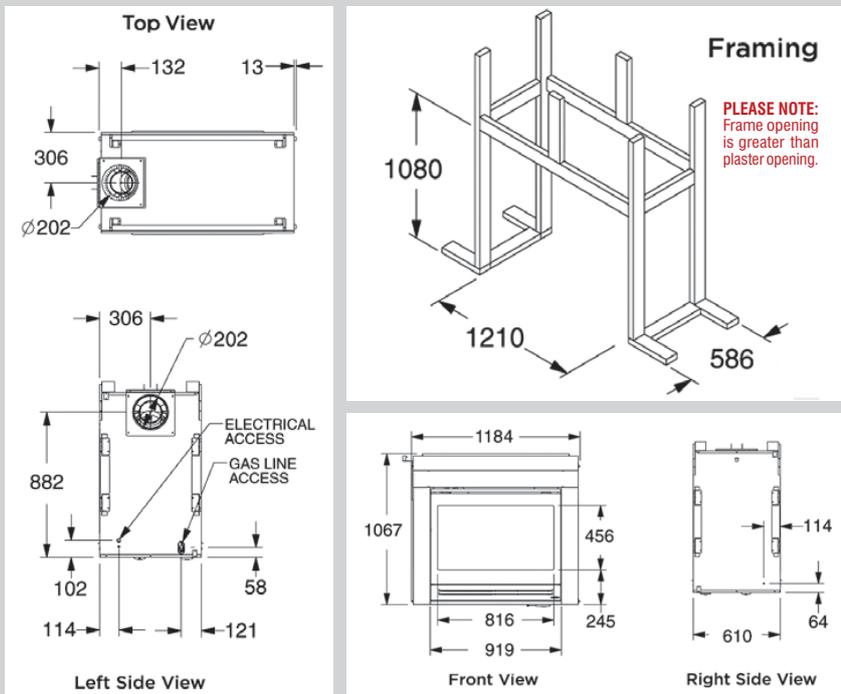
HEAT & GLO™



ST-HVBI  
See-Through Gas Log Fire

## ST-HVBI-AUB Specifications

MODEL	HEIGHT		FRONT WIDTH		BACK WIDTH		DEPTH		VIEWING AREA	mjh INPUT	kWh OUTPUT
	Actual	Framing	Actual	Framing	Actual	Framing	Actual	Framing			
ST-HVBI-AUB	1067	1080	1184	1210	1184	1210	610	586	816 x 456	NG 44 LPG 43	NG 8.6 LPG 8.4



Dimensions above are in millimetres and for reference only. We recommend measuring individual units at installation. Refer to installation manual for detailed specifications on installing this product. Heat & Glo reserves the right to update units periodically. The flame and ember appearance may vary based on the type of fuel burned and the venting configuration used. Photos in this brochure may vary in colour and dimension (size) from the actual product.



ST-HVBI-AUB with 150mm 3 sided stainless steel trim



ST-HVBI-AUB with 150mm 3 sided black trim

### See Through Features

- Top or rear venting options provide installation flexibility
- Zero clearance provides ease of installation and costs savings
- IntelliFire Plus™ Ignition System
- Variable valve allows you to adjust the flame height and heat output
- Realistic ceramic fibre campfire style logs
- Enjoy the ambience of a fire from two rooms
- Balanced flue technology provides a sealed combustion chamber, maintaining indoor air quality
- Energy saving 70% efficiency with the authenticity of a traditional fire
- Standard dress guard with mesh provides clean lines and safety
- 3 speed fan with auto on/off
- Multi-function remote control provides temperature, flame height and fan control, offering true convenience - never again bend down to start your fireplace
- 205mm diameter top or side venting
- Approval No: GSCS20165

### IntelliFire Plus™ Ignition System

The IntelliFire Plus™ Ignition System is an "intelligent" control system providing energy conservation and the comfort of a roaring fire, all at your fingertips! IntelliFire Plus™ eliminates the need for a continuously burning pilot light, reducing gas consumption and lowering operating costs.



Please contact us at:

## JETMASTER HEAT & GLO

444 Swan Street (near Burnley St), Richmond  
Ph: (03) 9429 5573 Fax: (03) 9427 0031

Email: [info@jetmastervic.com.au](mailto:info@jetmastervic.com.au)  
Web: [www.jetmaster.com.au](http://www.jetmaster.com.au)

### IntelliFire PLUS™ RC300

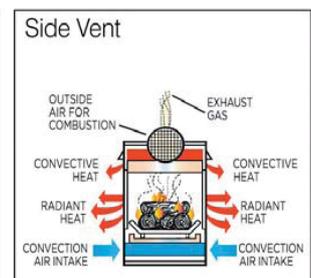
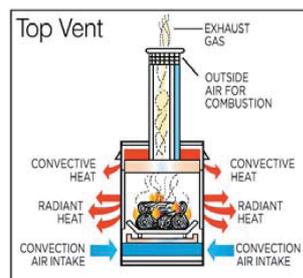
Our new IntelliFire Plus™ remote control provides stylish and fully featured benefits that make controlling your heat easier than ever.

Incorporates a LCD screen, intuitive menus and large control buttons in a sleek and modern design. This wireless control gives you the flexibility to use as a remote only or a mount on the wall anywhere in the room.



### Balanced Flue Gas Fireplace

A completely sealed system, the Heat & Glo balanced flue gas fireplace draws 100% of combustion air from outdoors and exhausts all combustion byproducts back outside, with no effect on indoor air quality. In addition, cold air drafts are eliminated and heat output is maximised. No electricity, power venting or fan is required for operation, eliminating the need for a conventional chimney, and allowing for installation in nearly any room of the home. TR technology, another Heat & Glo invention, allows for venting off the top or side, providing even greater placement flexibility.



**HEAT & GLO**  
No one builds a better fire



# SEE-THRU

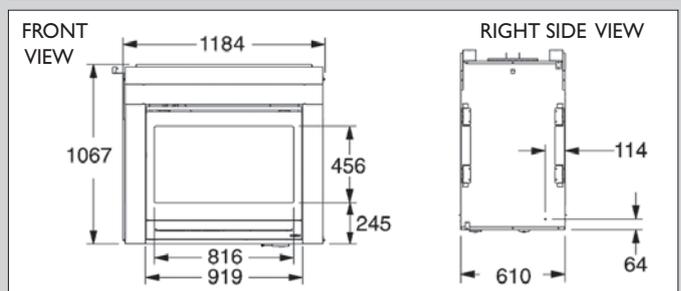
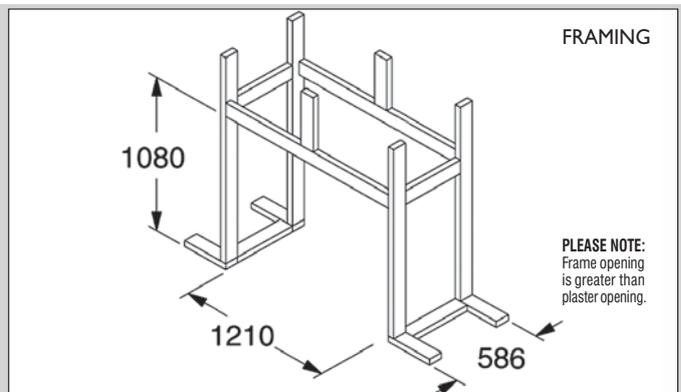
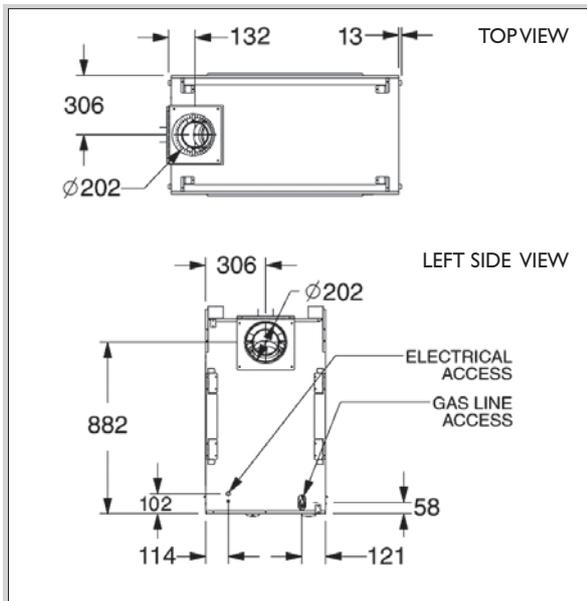
## FEATURES

- IntelliFire PLUS Ignition System
- Ceramic Fibre CampFire Style Logs
- 44 Mj/h Input
- Variable Valve
- High Thermal Efficiency
- Sealed Combustion Chamber
- Ceramic Glass
- Balanced Flue Technology
- Energy Saving 70% Efficiency
- Standard Black Front, Hood & Mesh
- Variable Speed Fan with Heat Sensor
- Standard Cord with Plug
- Multi-function Remote Control
- App No: GSCS20165

## BENEFITS

- Looks and Feel of a Traditional Campfire
- Generous Flames & Maximised Heat Output
- Variable Flame Height
- Works in Negative Pressure Situations & No Cold Drafts
- Safe at High Temperatures
- Approved as a Wall Furnace for Supplemental Heat & Can be Used with a Thermostat
- Realistic Looking Fireplace
- Effective Heat Circulation
- Easy Electrical Hookup
- Remote Provides On/Off, Flame Height & Timer Control
- Safety Tested

## SPECIFICATIONS



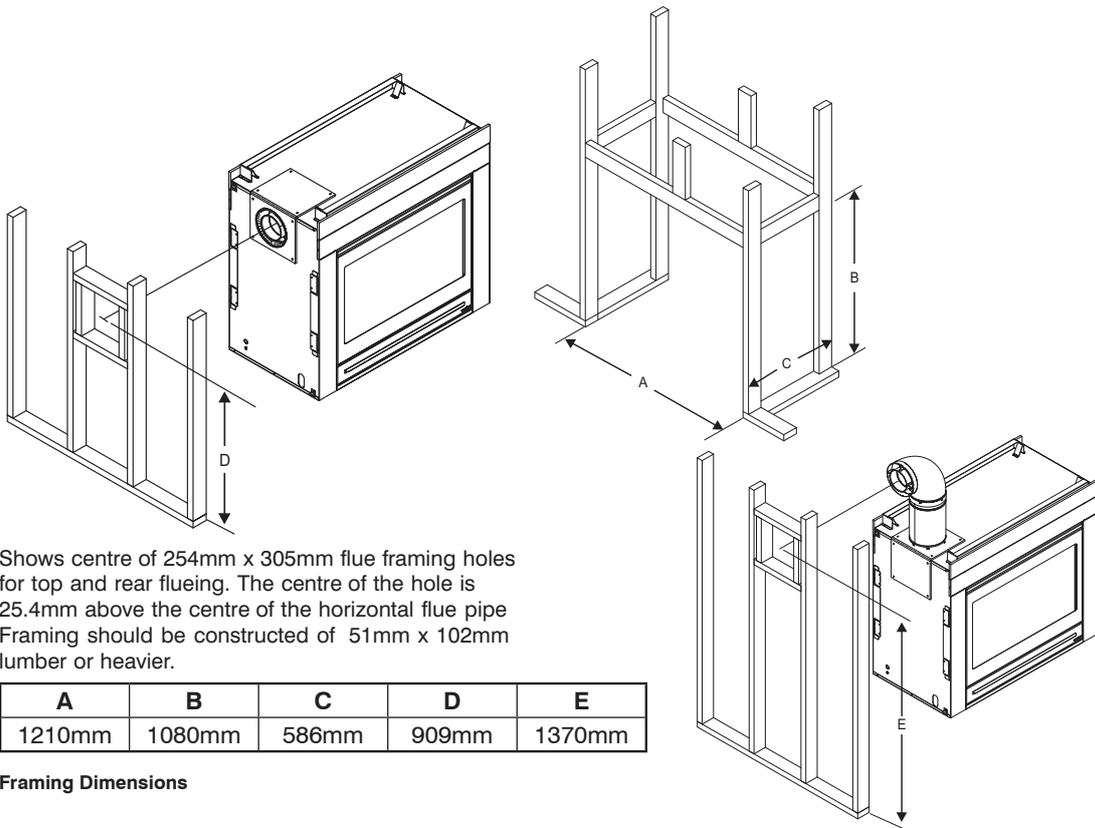
MODEL	HEIGHT		FRONT WIDTH		BACK WIDTH		DEPTH		VIEWING AREA	mj/h INPUT	kWh OUTPUT
	Actual	Framing	Actual	Framing	Actual	Framing	Actual	Framing			
ST-HVBI-AUB	1067	1080	1183	1210	1183	1210	610	586	816 x 456	NG 44 LPG 43	NG 8.6 LPG 8.4

Dimensions above are in millimetres and for reference only. We recommend measuring individual units at installation. Refer to installation manual for detailed specifications on installing this product. Heat & Glo reserves the right to update units periodically. The flame and ember appearance may vary based on the type of fuel burned and the venting configuration used.

## ST-HVBI-AUB

Specifications subject to change, contact Jetmaster prior to commencement.

# SEE-THRU



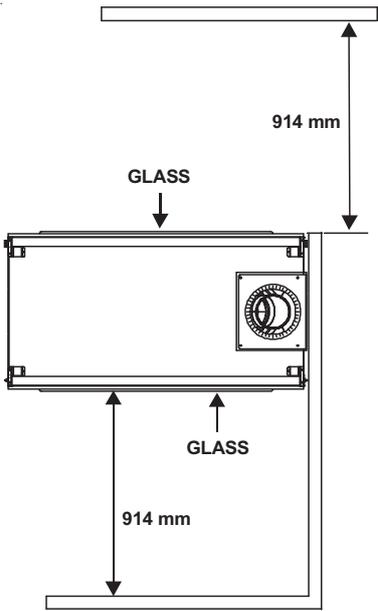
**Framing Dimensions**

**Framing the Heater**

Framing can be built before or after the heater is set in place. Framing should be positioned to accommodate wall coverings and heater facing materials. The diagrams show framing dimensions.

**CAUTION:** Measure heater dimensions and verify framing methods and wall covering details, before framing construction begins.

Unit must be installed and flue run complete prior to the hanging of plasterboard sheet.



**Heater Dimensions and Locations**

<b>Minimum Clearances from the Heater to Combustible Materials</b>	
	<u>mm</u>
Glass Sides or Ends	914
Floor	0
Rear Flue	13
Metal Sides or Ends	13
Top	64
Ceiling*	787

\* The clearance to the ceiling is measured from the top of the unit, excluding the standoffs.

<b>Minimum Clearance from the Flue Pipe to Combustible Materials</b>						
<b>For Horizontal Sections</b>			<b>For Vertical Sections</b>	<b>At Wall Firestops</b>		
Top	Bottom	Sides	25 mm	Top	Bottom	Sides
75 mm	25 mm	25 mm		64 mm	13 mm	25 mm

# ST-HVBI-AUB

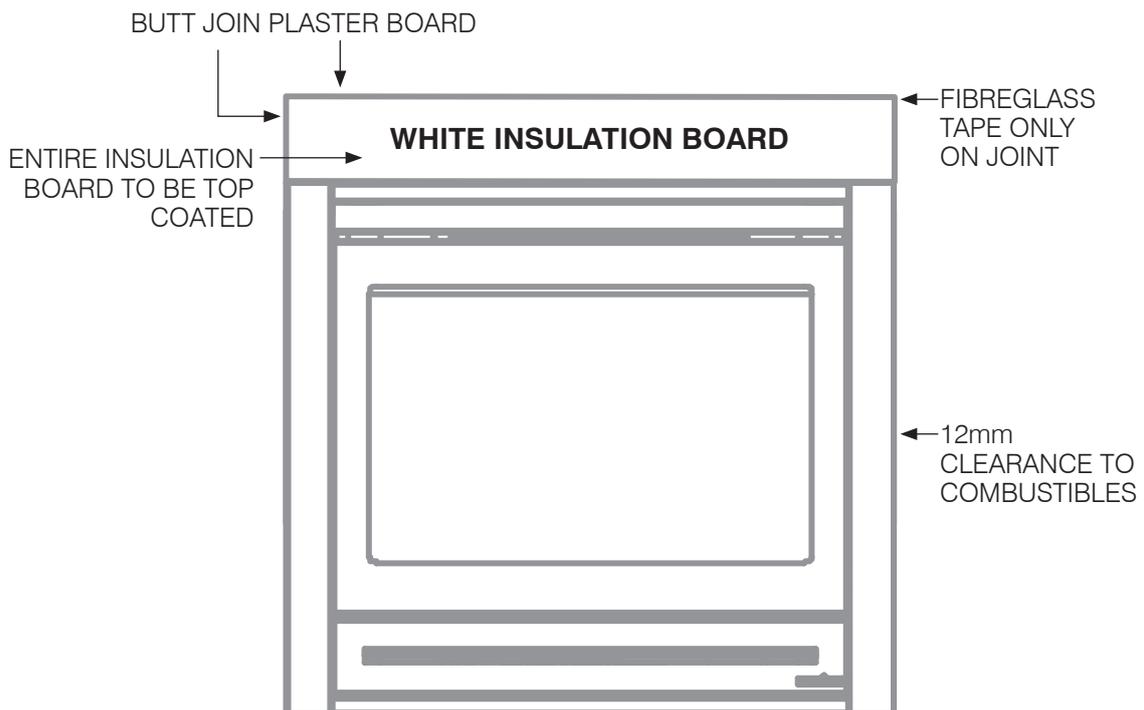
Specifications subject to change, contact Jetmaster prior to commencement.

# SEE-THRU

## INSTALLATION ST-HVBI-AUB

**NOTE –** Unit must be installed prior to plaster sheeting.

- Position unit into framed opening with minimum clearances as per specifications on following pages. Frame opening height is from the bottom of unit. Allowances need to be made if unit is raised for hearth or 4 sided trim.
- If unit is raised or installed on carpeting or tiles, or on any combustible material other than timber flooring, the heater must be installed on a metal or wood panel that extends the full width and depth of the heater.
- Run flues in accordance with the options in the installation manual Figs 7 – 15.
- Flue run options vary depending on gas type (eg: LPG/NG)
- Retain 12mm clearance between plaster board and vertical sides of unit. Butt join plaster board and white insulation board at top of heater. USING ONLY FIBREGLASS TAPE finish insulation board to plasterboard as per normal plasterboard procedures. Ensure that top coat finish extends down to top of heater, as indicated in diagram below. Insulation board will remain exposed as part of the finished plaster face.



### Gas Pipe Requirements

- 1 If polyethylene composite gas pipe is to be used, a clearance of 150mm must be maintained from all flues.
- 2 Polyethylene composite gas pipe must not be used as the final connection onto the heater.
- 3 Leave a 1 metre tail of 1/2 inch copper pipe.
- 4 Gas point on same side as flue.

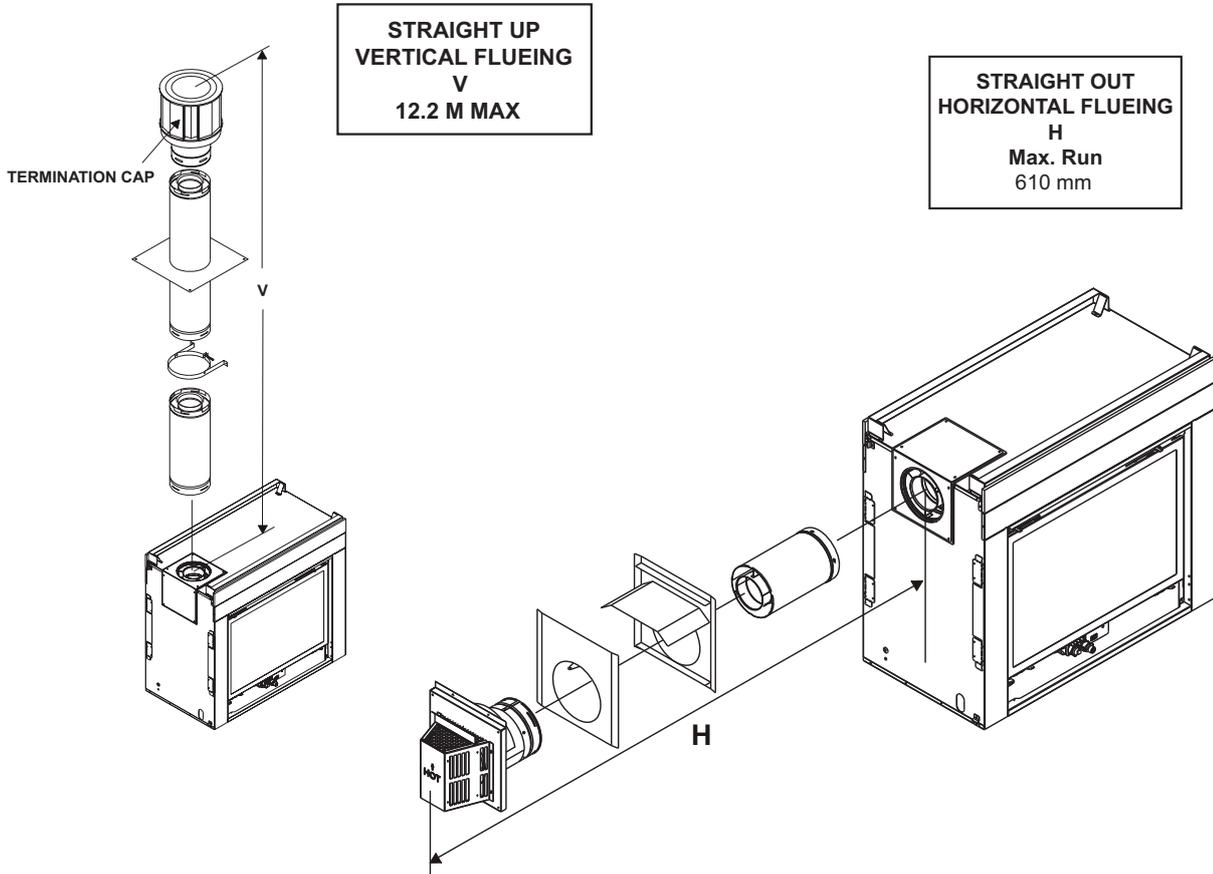
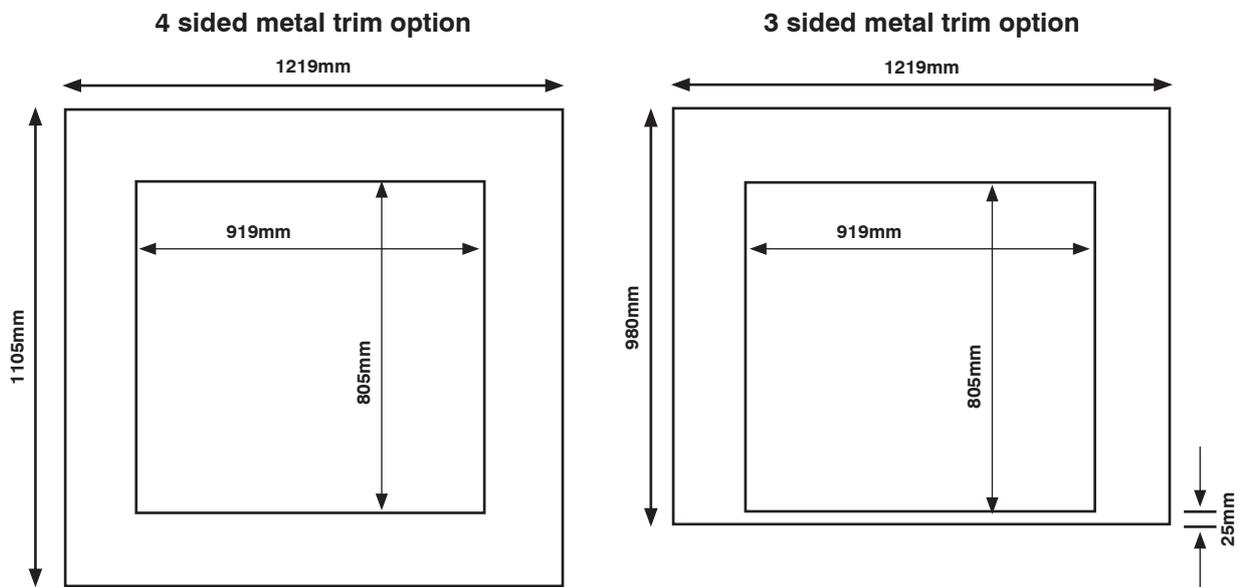
**IMPORTANT NOTICE -** Depth of stud frame must be 586mm

## ST-HVBI-AUB

# SEE-THRU

## Clearance Requirements

The top, back, and sides of the heater are defined by stand-offs.  
 The minimum clearance to a perpendicular wall extending past the face of the heater is 25mm.



## ST-HVBI-AUB VENTING OPTIONS - 1

*Specifications subject to change, contact Jetmaster prior to commencement.*

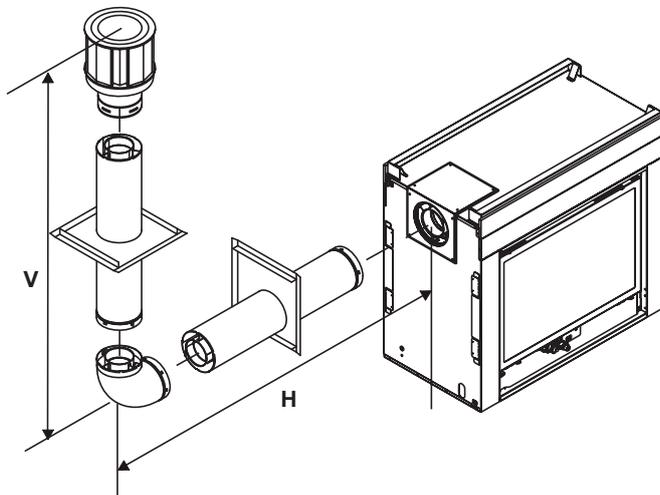
# SEE-THRU

## NATURAL GAS - FLUEING WITH ONE 90° ELBOW

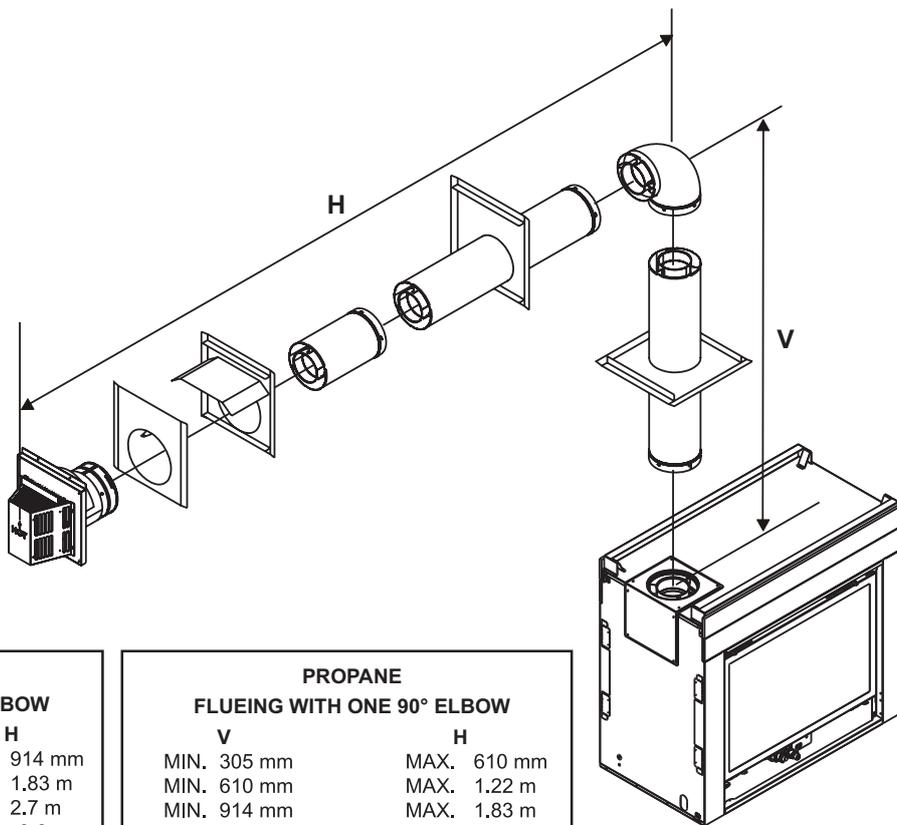
V		H	
MIN. 305 mm		MAX. 914 mm	
MIN. 610 mm		MAX. 1.83 m	
MIN. 914 mm		MAX. 2.7 m	
MIN. 1.22 m		MAX. 3.6 m	
MIN. 1.5 m		MAX. 4.5 m	
MIN. 1.83 m		MAX. 5.5 m	
$V + H = \text{MAX } 12.2 \text{ m}$			

## PROPANE - FLUEING WITH ONE 90° ELBOW

V		H	
MIN. 305 mm		MAX. 610 mm	
MIN. 610 mm		MAX. 1.22 m	
MIN. 914 mm		MAX. 1.83 m	
MIN. 1.22 m		MAX. 2.4 m	
MIN. 1.5 m		MAX. 3.0 m	
MIN. 1.83 m		MAX. 3.6 m	
$V + H = \text{MAX } 12.2 \text{ m}$			



Flueing with One 90° Elbow



## NATURAL GAS FLUEING WITH ONE 90° ELBOW

V		H	
MIN. 305 mm		MAX. 914 mm	
MIN. 610 mm		MAX. 1.83 m	
MIN. 914 mm		MAX. 2.7 m	
MIN. 1.22 m		MAX. 3.6 m	
MIN. 1.5 m		MAX. 4.5 m	
$V + H = \text{MAX } 12.2 \text{ m}$			

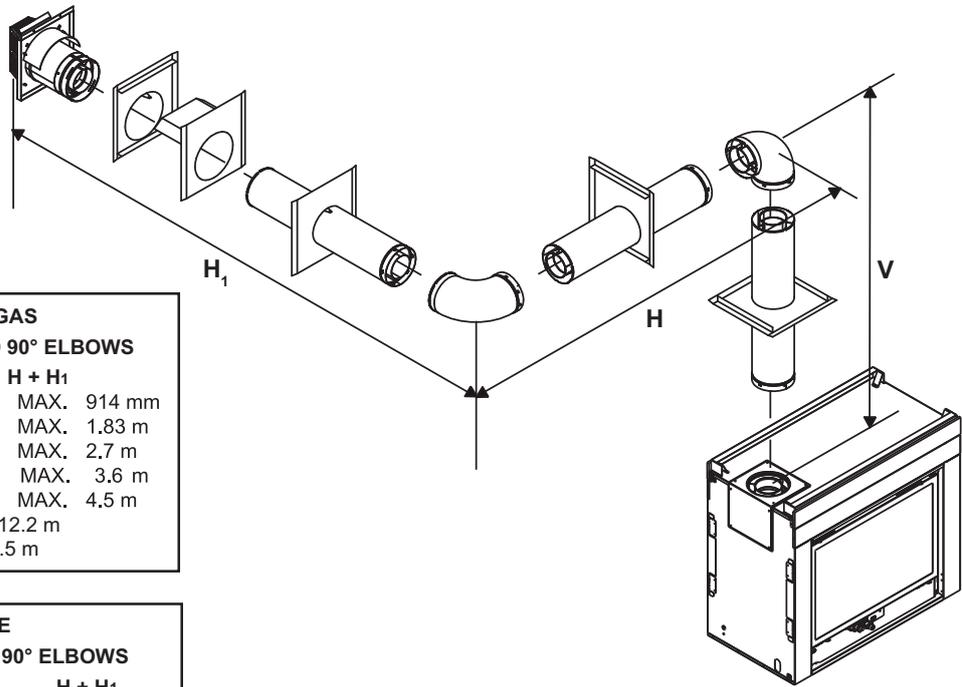
## PROPANE FLUEING WITH ONE 90° ELBOW

V		H	
MIN. 305 mm		MAX. 610 mm	
MIN. 610 mm		MAX. 1.22 m	
MIN. 914 mm		MAX. 1.83 m	
MIN. 1.22 m		MAX. 2.4 m	
MIN. 1.5 m		MAX. 3.0 m	
$V + H = \text{MAX } 12.2 \text{ m}$			

Flueing with One 90° Elbow

## ST-HVBI-AUB VENTING OPTIONS - 2

# SEE-THRU

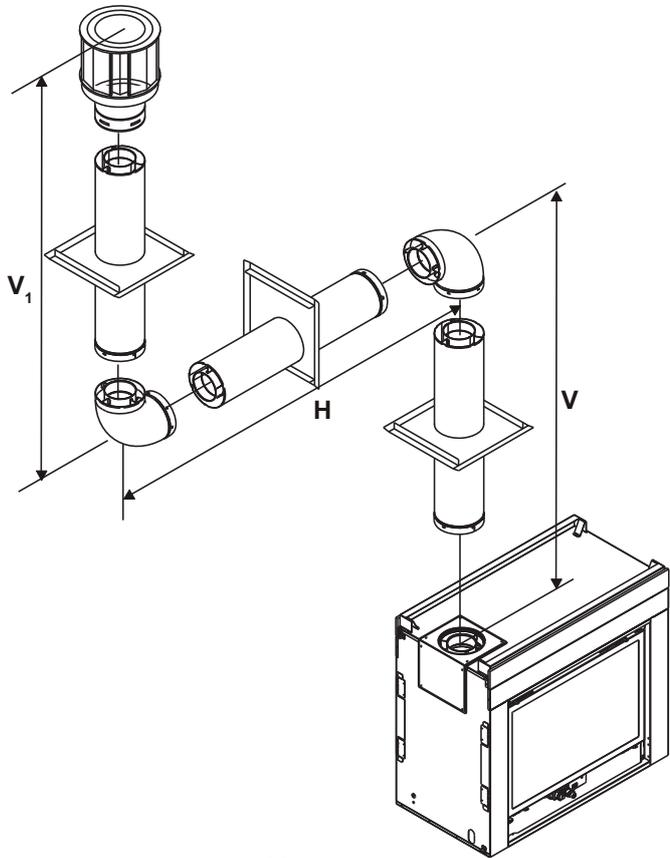


NATURAL GAS	
FLUEING WITH TWO 90° ELBOWS	
<b>V</b>	<b>H + H<sub>1</sub></b>
MIN. 305 mm	MAX. 914 mm
MIN. 610 mm	MAX. 1.83 m
MIN. 914 mm	MAX. 2.7 m
MIN. 1.22 m	MAX. 3.6 m
MIN. 1.5 m	MAX. 4.5 m
$V + H + H_1 = \text{MAX } 12.2 \text{ m}$	
$H + H_1 = \text{MAX } 4.5 \text{ m}$	

PROPANE	
FLUEING WITH TWO 90° ELBOWS	
<b>V</b>	<b>H + H<sub>1</sub></b>
MIN. 305 mm	MAX. 610 mm
MIN. 610 mm	MAX. 1.22 m
MIN. 914 mm	MAX. 1.83 m
MIN. 1.22 m	MAX. 2.4 m
MIN. 1.5 m	MAX. 3.0 m
$V + H + H_1 = \text{MAX } 12.2 \text{ m}$	
$H + H_1 = \text{MAX } 3.0 \text{ m}$	

NATURAL GAS	
FLUEING WITH TWO 90° ELBOWS	
<b>V + V<sub>1</sub></b>	<b>H</b>
MIN. 305 mm	MAX. 914 mm
MIN. 610 mm	MAX. 1.83 m
MIN. 914 mm	MAX. 2.7 m
MIN. 1.22 m	MAX. 3.6 m
MIN. 1.5 m	MAX. 4.5 m
$V + V_1 + H = \text{MAX } 12.2 \text{ m}$	

PROPANE	
FLUEING WITH TWO 90° ELBOWS	
<b>V + V<sub>1</sub></b>	<b>H</b>
MIN. 305 mm	MAX. 610 mm
MIN. 610 mm	MAX. 1.22 m
MIN. 914 mm	MAX. 1.83 m
MIN. 1.22 m	MAX. 2.4 m
MIN. 1.5 m	MAX. 3.0 m
$V + V_1 + H = 40' \text{ MAX. (12.2 m)}$	



Flueing with Two 90° Elbows

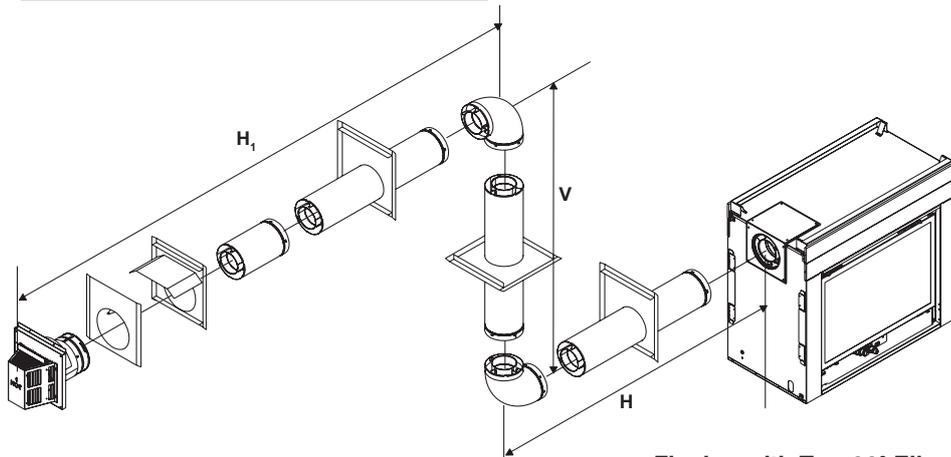
## ST-HVBI-AUB VENTING OPTIONS - 3

*Specifications subject to change, contact Jetmaster prior to commencement.*

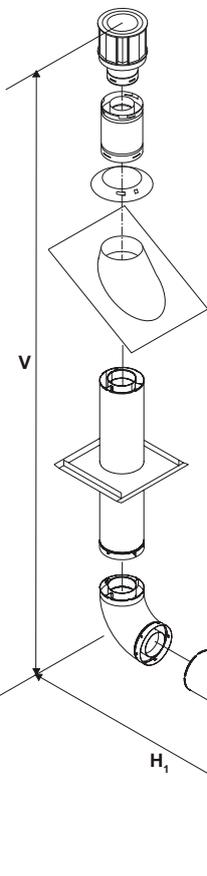
# SEE-THRU

NATURAL GAS FLUEING WITH TWO 90° ELBOWS	
V	H + H <sub>1</sub>
MIN. (305 mm)	MAX. (914 mm)
MIN. (610 mm)	MAX. (1.83 m)
MIN. (914 mm)	MAX. (2.7 m)
MIN. (1.22 m)	MAX. (3.6 m)
MIN. (1.5 m)	MAX. (4.5 m)
V + H + H <sub>1</sub> = MAX. (12.2 m)	
H + H <sub>1</sub> = MAX. (4.5 m)	

PROPANE FLUEING WITH TWO 90° ELBOWS	
V	H + H <sub>1</sub>
MIN. (305 mm)	MAX. (610 mm)
MIN. (610 mm)	MAX. (1.22 m)
MIN. (914 mm)	MAX. (1.83 m)
MIN. (1.22 m)	MAX. (2.4 m)
MIN. (1.5 m)	MAX. (3.0 m)
V + H + H <sub>1</sub> = MAX. (12.2 m)	
H + H <sub>1</sub> = MAX. (3.0 m)	



Flueing with Two 90° Elbows



NATURAL GAS FLUEING WITH TWO 90° ELBOWS	
V	H + H <sub>1</sub>
MIN. (305 mm)	MAX. (914 mm)
MIN. (610 mm)	MAX. (1.83 m)
MIN. (914 mm)	MAX. (2.7 m)
MIN. (1.22 m)	MAX. (3.6 m)
MIN. (1.5 m)	MAX. (4.5 m)
V + H + H <sub>1</sub> = MAX. (12.2 m)	
H + H <sub>1</sub> = MAX. (4.5 m)	

PROPANE FLUEING WITH TWO 90° ELBOWS	
V	H + H <sub>1</sub>
MIN. (305 mm)	MAX. (610 mm)
MIN. (610 mm)	MAX. (1.22 m)
MIN. (914 mm)	MAX. (1.83 m)
MIN. (1.22 m)	MAX. (2.4 m)
MIN. (1.5 m)	MAX. (3.0 m)
V + H + H <sub>1</sub> = MAX. (12.2 m)	
H + H <sub>1</sub> = MAX. (3.0 m)	

Flueing with Two 90° Elbows

## ST-HVBI-AUB VENTING OPTIONS - 4

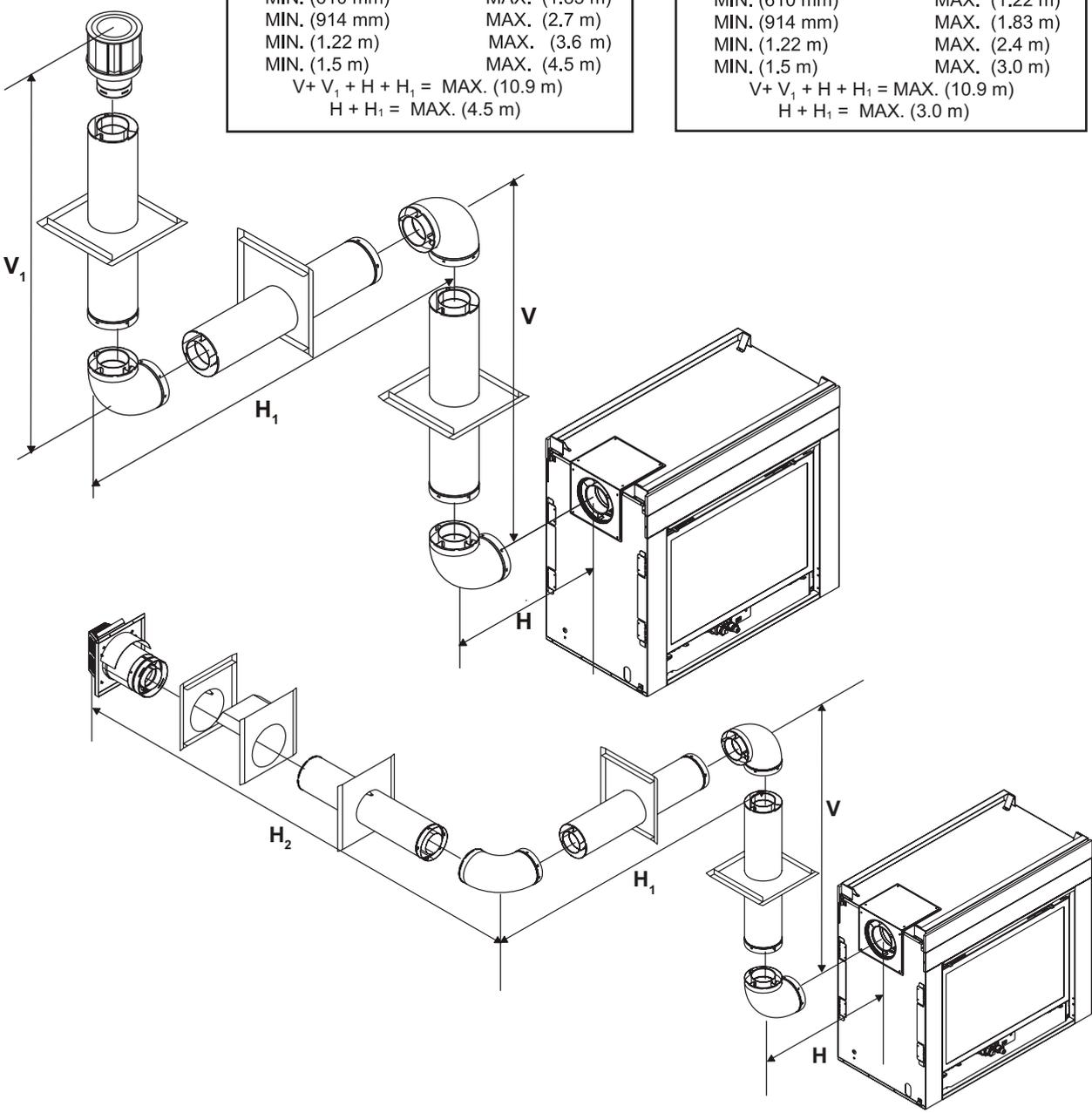
# SEE-THRU

**NATURAL GAS**  
**FLUEING WITH THREE 90° ELBOWS**

<b>V + V<sub>1</sub></b>	<b>H + H<sub>1</sub></b>
MIN. (305 mm)	MAX. (914 mm)
MIN. (610 mm)	MAX. (1.83 m)
MIN. (914 mm)	MAX. (2.7 m)
MIN. (1.22 m)	MAX. (3.6 m)
MIN. (1.5 m)	MAX. (4.5 m)
$V + V_1 + H + H_1 = \text{MAX. (10.9 m)}$	
$H + H_1 = \text{MAX. (4.5 m)}$	

**PROPANE**  
**FLUEING WITH THREE 90° ELBOWS**

<b>V + V<sub>1</sub></b>	<b>H + H<sub>1</sub></b>
MIN. (305 mm)	MAX. (610 mm)
MIN. (610 mm)	MAX. (1.22 m)
MIN. (914 mm)	MAX. (1.83 m)
MIN. (1.22 m)	MAX. (2.4 m)
MIN. (1.5 m)	MAX. (3.0 m)
$V + V_1 + H + H_1 = \text{MAX. (10.9 m)}$	
$H + H_1 = \text{MAX. (3.0 m)}$	



**NATURAL GAS**  
**FLUEING WITH THREE 90° ELBOWS**

<b>V + V<sub>1</sub></b>	<b>H + H<sub>1</sub> + H<sub>2</sub></b>
MIN. (305 mm)	MAX. (914 mm)
MIN. (610 mm)	MAX. (1.83 m)
MIN. (914 mm)	MAX. (2.7 m)
MIN. (1.22 m)	MAX. (3.6 m)
$V + V_1 + H + H_1 + H_2 = 3 \text{ MAX. (10.9 m)}$	
$H + H_1 + H_2 = \text{MAX. (3.6 m)}$	

**PROPANE**  
**FLUEING WITH THREE 90° ELBOWS**

<b>V + V<sub>1</sub></b>	<b>H + H<sub>1</sub> + H<sub>2</sub></b>
MIN. (305 mm)	MAX. (610 mm)
MIN. (610 mm)	MAX. (1.22 m)
MIN. (914 mm)	MAX. (1.83 m)
MIN. (1.22 m)	MAX. (2.4 m)
$V + V_1 + H + H_1 + H_2 = \text{MAX. (10.9 m)}$	
$H + H_1 + H_2 = \text{MAX. (2.4 m)}$	

Flueing with Three 90° Elbows

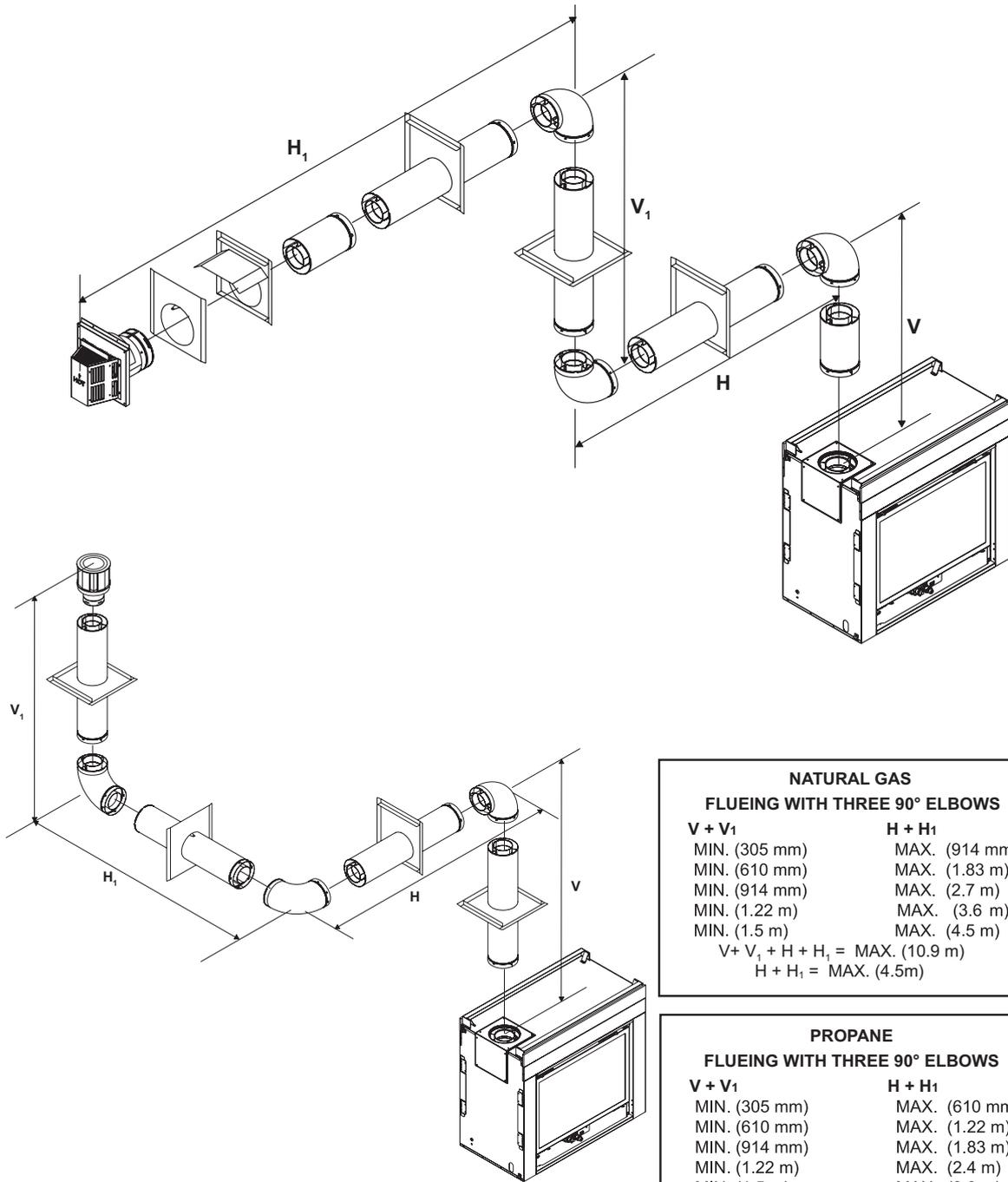
## ST-HVBI-AUB VENTING OPTIONS - 5

*Specifications subject to change, contact Jetmaster prior to commencement.*

# SEE-THRU

NATURAL GAS FLUEING WITH THREE 90° ELBOWS	
V + V <sub>1</sub>	H + H <sub>1</sub>
MIN. (305 mm)	MAX. (914 mm)
MIN. (610 mm)	MAX. (1.83 m)
MIN. (914 mm)	MAX. (2.7 m)
MIN. (1.22 m)	MAX. (3.6 m)
V + V <sub>1</sub> + H + H <sub>1</sub> = MAX. (10.9 m)	
H + H <sub>1</sub> = MAX. (3.6 m)	

PROPANE FLUEING WITH THREE 90° ELBOWS	
V + V <sub>1</sub>	H + H <sub>1</sub>
MIN. (305 mm)	MAX. (610 mm)
MIN. (610 mm)	MAX. (1.22 m)
MIN. (914 mm)	MAX. (1.83 m)
MIN. (1.22 m)	MAX. (2.4 m)
V + V <sub>1</sub> + H + H <sub>1</sub> = MAX. (10.9 m)	
H + H <sub>1</sub> = MAX. (2.4 m)	



Flueing with Three 90° Elbows

NATURAL GAS FLUEING WITH THREE 90° ELBOWS	
V + V <sub>1</sub>	H + H <sub>1</sub>
MIN. (305 mm)	MAX. (914 mm)
MIN. (610 mm)	MAX. (1.83 m)
MIN. (914 mm)	MAX. (2.7 m)
MIN. (1.22 m)	MAX. (3.6 m)
MIN. (1.5 m)	MAX. (4.5 m)
V + V <sub>1</sub> + H + H <sub>1</sub> = MAX. (10.9 m)	
H + H <sub>1</sub> = MAX. (4.5m)	

PROPANE FLUEING WITH THREE 90° ELBOWS	
V + V <sub>1</sub>	H + H <sub>1</sub>
MIN. (305 mm)	MAX. (610 mm)
MIN. (610 mm)	MAX. (1.22 m)
MIN. (914 mm)	MAX. (1.83 m)
MIN. (1.22 m)	MAX. (2.4 m)
MIN. (1.5 m)	MAX. (3.0 m)
V + V <sub>1</sub> + H + H <sub>1</sub> = MAX. (10.9 m)	
H + H <sub>1</sub> = MAX. (3.0 m)	

## ST-HVBI-AUB VENTING OPTIONS - 6

Specifications subject to change, contact Jetmaster prior to commencement.



**HEAT & GLO**  
Where everything comes together



**VRTIKL**  
Balanced Flue Gas Fireplace



## Cast Stone Surround

For a commanding finishing option and a larger, more substantial appearance, choose the cast stone surround - designed specifically for VRTIKL.



**A.** Curved outer glass available in bronze or grey (bronze shown).

**B.** Optional color-tinted hearth pad available in bronze or grey (grey shown.) **Note:** Hearth pad for VRTIKL with cast stone surround is rectangular.

**Cover photo:** VRTIKL shown with bronze curved outer glass and matching optional hearth pad.

**Top photo** shown with grey curved outer glass, matching optional hearth pad and optional rear vent kit.

VRTIKL shown with cast stone surround, rear vent conversion kit and optional rectangular-shaped hearth pad.

It's the best of both worlds. Sleek lines and contemporary styling combined with the advanced thinking and practicality of a balanced flue gas fireplace - that's VRTIKL. Any way you look at it - from the finely detailed construction to the graceful shape to the tall, curved firebox opening - VRTIKL makes a powerful modern design statement.

- Curved glass front comes with a choice of two color tints, giving you creative options to coordinate with your home's interior. Optional color tinted glass hearth pads match the parabolic shape of the stove.
- Tall viewing area maximises enjoyment of the fire.
- Utilises a completely sealed balanced flue system that vents off the top or rear.



Bronze Tint



Grey Tint

# VRTIKL

The beauty of modern design  
meets the intelligence of advanced engineering.



## IntelliFire Plus™ Ignition System

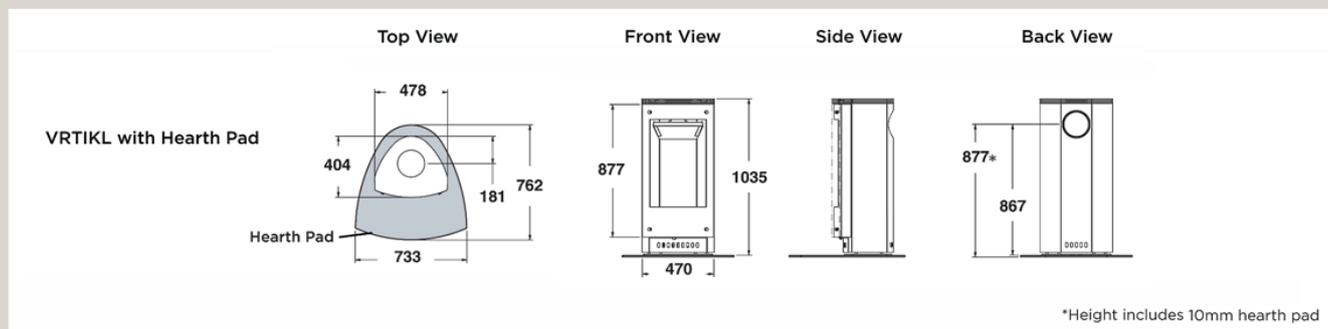
The IntelliFire Plus™ Ignition System is an "intelligent" control system providing energy conservation and the comfort of a roaring fire, all at your fingertips! IntelliFire Plus™ eliminates the need for a continuously burning pilot light, reducing gas consumption and lowering operating costs.

## IntelliFire Plus™ RC300

Our new IntelliFire Plus™ remote control provides stylish and fully featured benefits that make controlling your heat easier than ever. Incorporates an LCD screen, intuitive menus and large control buttons in a sleek and modern design. This wireless control gives you the flexibility to use as a remote only or a mount on the wall anywhere in the room.

## VRTIKL Specifications

MODEL	HEIGHT	FRONT WIDTH	BACK WIDTH	DEPTH	Viewing Area	mJh Input	kWh Output
VRTIKL	1035	478	478	404	470 x 877	NG - 27 LPG - 25	NG - 5.6 - 3.3 LPG - 5.1 - 3.3



Dimensions above are in millimeters and for reference only. We recommend measuring individual units at installation. Make sure you do NOT cover the decorative door opening.

Refer to installation manual for detailed specifications on installing this product. Heat & Glo reserves the right to update units periodically. The flame and ember appearance may vary based on the type of fuel burned and the venting configuration used. Actual product appearance, including flame, may differ from product images.

### VRTIKL Features

- IntelliFire ignition system provides fuel savings and easy operation
- Flame and art are brought together in this unique parabolic design
- Curved front glass offered in bronze or grey tint
- Large vertical viewing area
- Ceramic inner glass provides increased heat transfer
- Curved front glass creates natural convection
- Top or rear venting allows installation flexibility
- Multi-function remote control
- Heat management system allows you to adjust the heat output up to 40%
- Optional fan available
- No electrical required - not reliant on mains power unless fan fitted
- Energy saving 74% efficiency
- Optional bronze or grey tinted glass hearth pad
- Approval No: GSCS20166

### IntelliFire

Our state-of-the-art ignition system eliminates a continuously burning pilot light, reducing gas consumption and lowering operating and installation costs. Never again will you manually light a pilot or bend down to start your fireplace.

**IntelliFire™ Plus** The IntelliFire Plus™ Ignition System is an 'intelligent' control system providing energy conservation and the comfort of a roaring fire, all at your fingertips! Never again will you need to manually light a pilot or bend down to start your fire!

For complete information and valuable assistance on this model, please contact us at:

Please contact us at:

## JETMASTER HEAT & GLO

444 Swan Street (near Burnley St), Richmond

Ph: (03) 9429 5573 Fax: (03) 9427 0031

Email: [info@jetmastervic.com.au](mailto:info@jetmastervic.com.au)

Web: [www.jetmaster.com.au](http://www.jetmaster.com.au)

### Convenient Operation

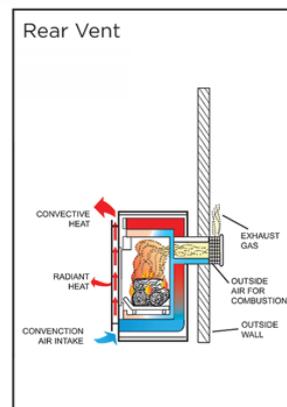
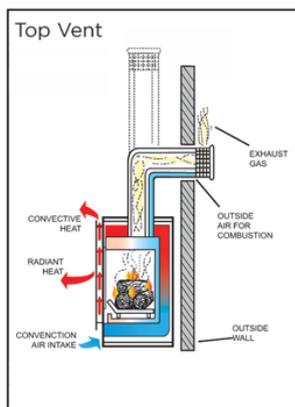
Operate the stove, adjust the flame height and view the current room temperature all from the comfort of your chair. Whether you wish to have the fire greet you in the morning for that first cup of coffee or warm the room prior to your arrival home at night, simply program the start time and temperature - the Deluxe remote will do the rest. To protect the little ones, each remote is equipped with a child safety start and a wall bracket should you wish to locate the remote out of reach.

### Healthy Hearth

A completely sealed system, Heat & Glo balanced flue gas fireplaces draw 100% of combustion air from the outdoors and exhaust all combustion byproducts back outside, with no affect on indoor air quality. In addition, cold air drafts are eliminated and heat output is maximized. No electricity, power venting or fan are required to operate, eliminating the need for a conventional chimney, and allowing for installation in nearly any room of the home. TR technology, another Heat & Glo invention, allows for venting off the top or rear, providing even greater placement flexibility.

### Beauty and Brains

The design of the curved front glass panel not only provides beauty and distinction but delivers natural convection.



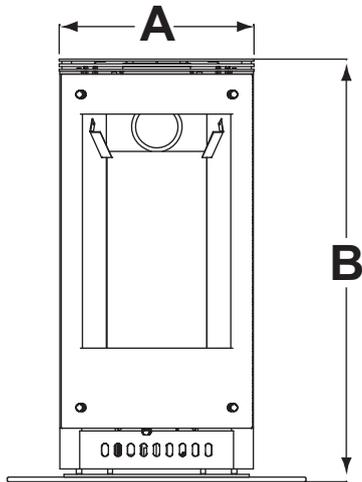
**HEAT & GLO**  
Where everything comes together



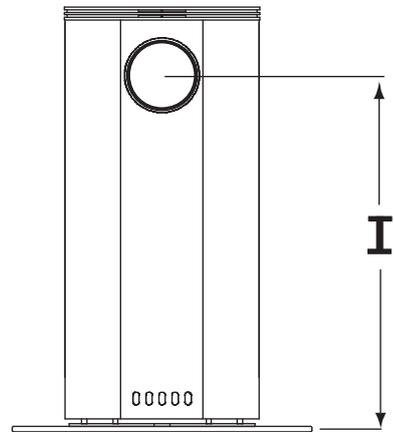
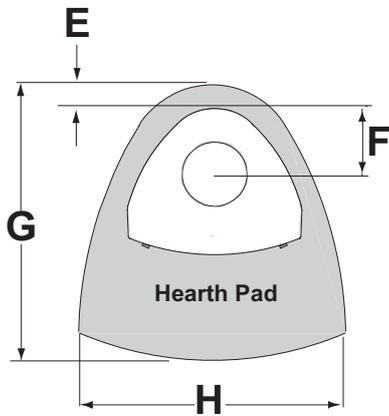
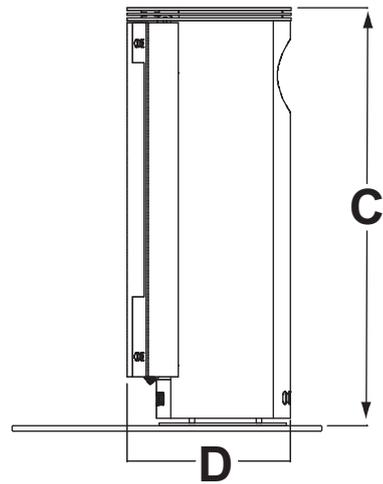
# VRTIKL

## Appliance Dimension Diagram

Dimensions are actual appliance dimensions. Use for reference only.



Height includes 9.53 mm hearth pad.



	A	B	C	D	E	F	G	H	I
Millimeters	479	1045	1035	403	76	181	762	733	867

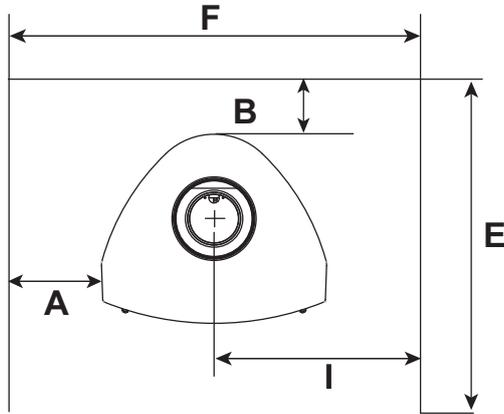
# VRTIKL - 1

Specifications subject to change, contact Jetmaster prior to commencement.

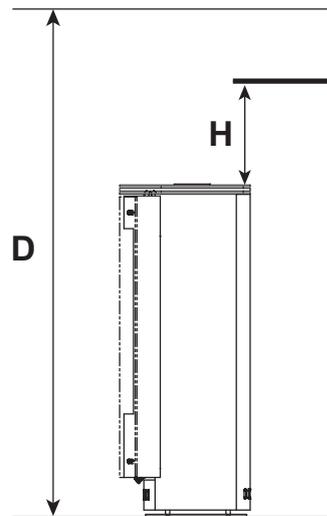
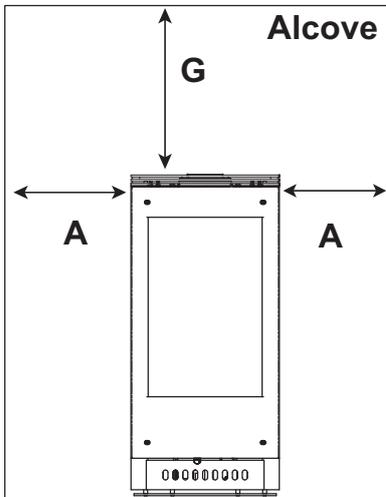
# VRTIKL

## Clearances

### Clearances to Combustibles



“A” measurement is from gas stove top, not side.



Note: Mantel must maintain 25mm clearance from vertical flue.

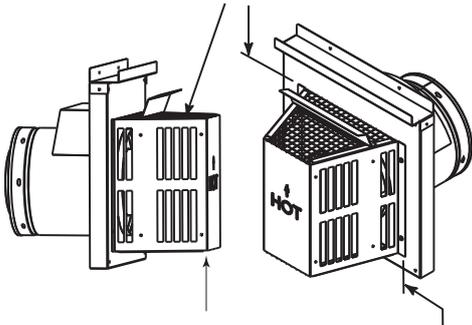
	A	B	C	D	E	F	G	H	I
Millimeters	152	76	308	1372	914	781	337	267	394

## VRTIKL - 2

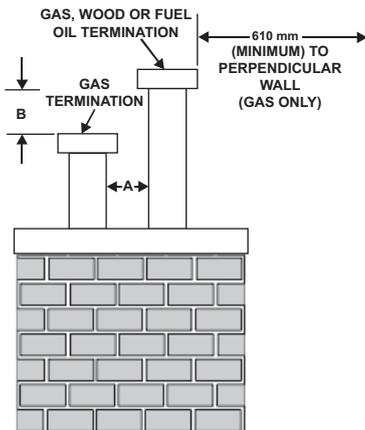
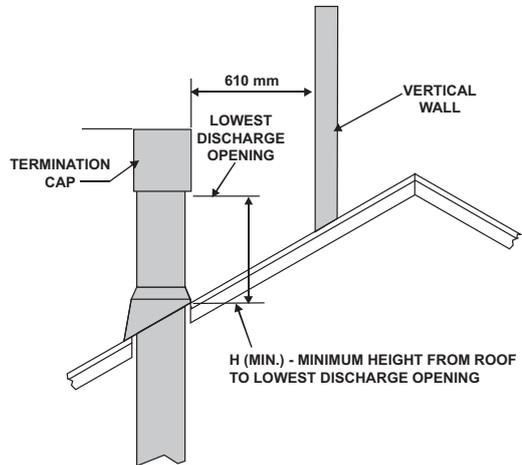
# VRTIKL

## Termination Locations Flue Termination Minimum Clearances

Measure vertical clearances from this surface.



Measure horizontal clearances from this surface.



Angle	H (Min.) M
0°-26.6°	0.30*
26.6°-30.3°	0.38*
30.3°-33.7°	0.46*
33.7°-36.9°	0.61*
36.9°-39.8°	0.76
39.8°-42.5°	0.99
42.5°-45.0°	1.22
45.0°-49.4°	1.52
49.4°-53.1°	1.83
53.1°-56.3°	2.13
56.3°-59.0°	2.29
59.0°-60.3°	2.44

\*.91 M minimum in snow regions

### Minimum Height from Roof to Lowest Discharge Opening

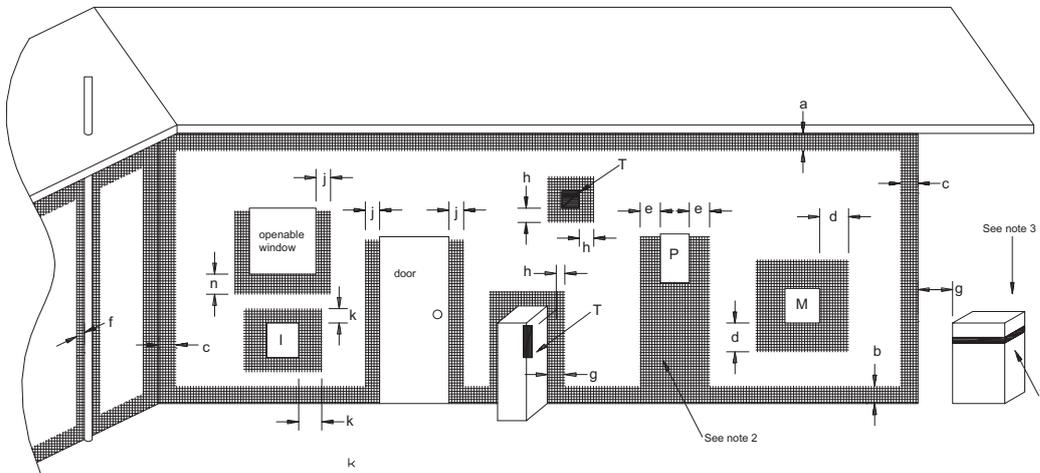
specifies minimum flue heights for various pitched roofs.

	Balanced Flue Gas Termination	Natural Draft Gas, Wood & Fuel Oil Termination
A	1000 mm	510 mm
B	0 mm	460 mm

Multiple Vertical Termination

# VRTIKL - 3

## Minimum Clearances Required For Horizontal Balanced Flue Termination



T = Flue terminal      M = Gas meter  
 I = Mechanical air inlet    P = Electricity meter or fuse box

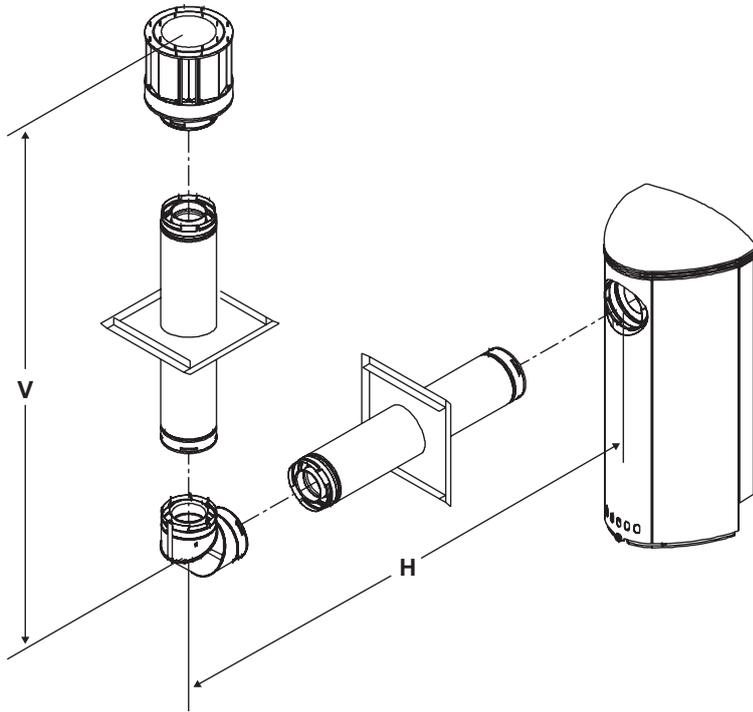
Shading indicates prohibited areas for flue terminals

	<b>MIN. CLEARANCE (mm)</b>
a - Below eaves, balconies or other projections:	
Appliances up to 50 MJ/h input .....	300
Appliances over 50 MJ/h input .....	500
b - From the ground or above a balcony .....	300
c - From a return wall or external corner .....	500
d - From a gas meter (M) .....	1000
e - From an electricity meter or fuse box (P) .....	500
f - From a drain or soil pipe .....	150
g - Horizontally from any building structure (unless appliance approved for closer installation) or obstruction facing a terminal .....	500
h - From any other flue terminal, cowl, or combustion air intake .....	500
j - Horizontally from an openable window, door, non-mechanical air inlet, or any other opening into a building, with the exception of sub-floor ventilation:	
Appliances up to 150 MJ/h input .....	500
Appliances over 150 MJ/h input .....	1500
k - From a mechanical air inlet, including a spa blower .....	1500
n - Vertically below an openable window, non-mechanical air inlet or any other opening into a building, with the exception of sub-floor ventilation .....	See table below

CLEARANCE 'n' (mm)			
Space Heaters	All other appliances		
Up to 50 MJ/h input	Up to 50 MJ/h input	Over 50 MJ/h & up to 150 MJ/h	Over 150 MJ/h input
150	500	1000	1500

- NOTES:**
1. All distances are measured vertically or horizontally along the wall to a point in line with the nearest part of the terminal.
  2. Prohibited area below electricity meter or fuse box extends to ground level.
  3. See clause 5.13.6.6 for restrictions on a flue terminal under a roofed area.
  4. See Appendix J, Figure J1(a) and J2(a) for clearances required from a flue terminal to a LP Gas cylinder. A flue terminal is considered to be a source of ignition.

# VRTIKL

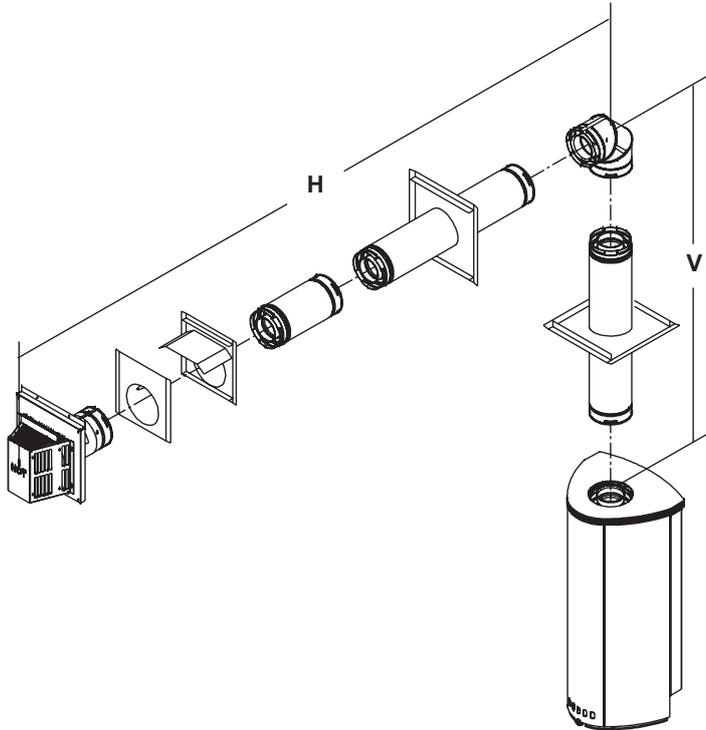


Natural Gas • One 90° Elbow System	
V Minimum	H Maximum
460 mm	1.3 M
920 mm	2.7 M
1.4 M	4.1 M
1.8 M	5.0 M
V+H = Max 11.6 M	H Max = 5.0 M

Propane • One 90° Elbow System	
V Minimum	H Maximum
460 mm	920 mm
920 mm	1.8 M
1.4 M	2.8 M
1.8 M	3.6 M
V+H = Max 11.6 M	H Max = 3.6 M

Natural Gas • One 90° Elbow System	
V Minimum	H Maximum
460 mm	1.3 M
920 mm	2.7 M
1.4 M	4.1M
1.8 M	5.0 M
V+H = Max 11 M	H Max = 5.0 M

Propane • One 90° Elbow System	
V Minimum	H Maximum
460 mm	920 mm
920 mm	1.8 M
1.4 M	2.8 M
1.8 M	3.6 M
V+H = Max 11 M	H Max = 3.6 M



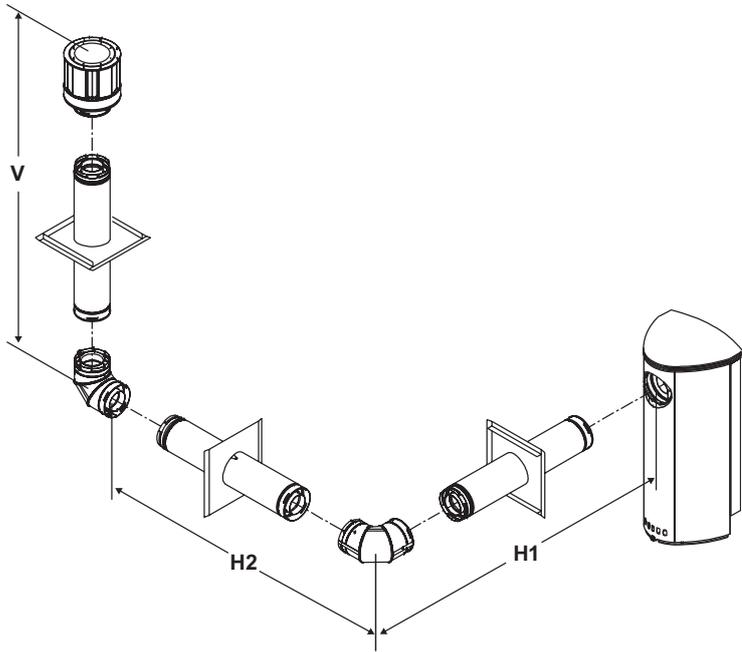
# VENTING OPTIONS - 1

*Specifications subject to change, contact Jetmaster prior to commencement.*

# VRTIKL

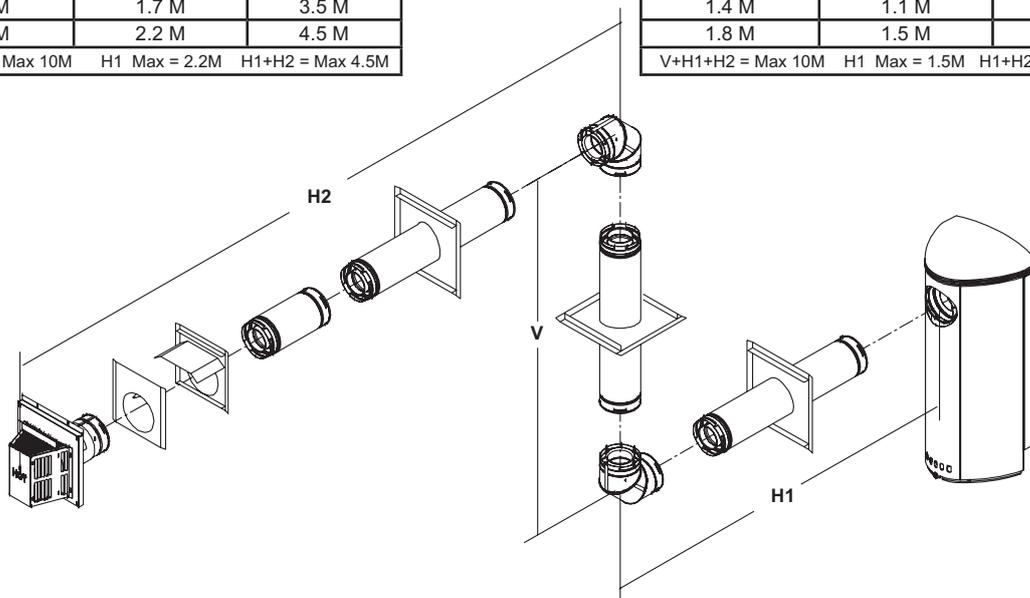
Natural Gas • Two 90° Elbows System		
V Min.	H1 Max.	H1 + H2 Max.
460 mm	550 mm	1.1 M
920 mm	1.1 M	2.2 M
1.4 M	1.7 M	3.5 M
1.8 M	2.2 M	4.5 M
V+H1+H2 = Max 11.0M H1 Max = 2.2M H1+H2 = Max 4.5M		

Propane • Two 90° Elbows System		
V Min.	H1 Max.	H1 + H2 Max.
460 mm	390 mm	690 mm
920 mm	750 mm	1.3 M
1.4 M	1.1 M	2.1 M
1.8 M	1.5 M	2.7 M
V+H1+H2 = Max 10.6M H1 Max = 1.5M H1+H2 = Max 2.7M		



Natural Gas • Two 90° Elbows System		
V Min.	H1 Max.	H1 + H2 Max.
460 mm	550 mm	1.1 M
920 mm	1.1 M	2.3 M
1.4 M	1.7 M	3.5 M
1.8 M	2.2 M	4.5 M
V+H1+H2 = Max 10M H1 Max = 2.2M H1+H2 = Max 4.5M		

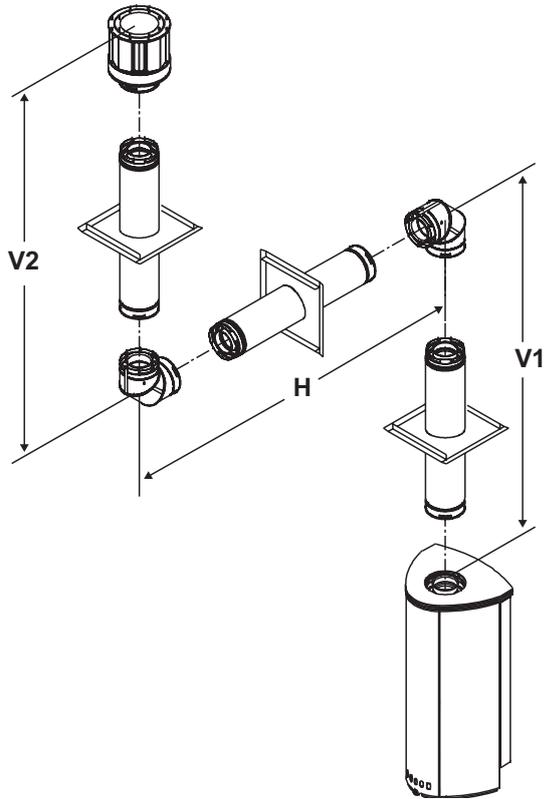
Propane • Two 90° Elbows System		
V Min.	H1 Max.	H1 + H2 Max.
460 mm	390 mm	690 mm
920 mm	750 mm	1.3 M
1.4 M	1.1 M	2.1 M
1.8 M	1.5 M	2.7 M
V+H1+H2 = Max 10M H1 Max = 1.5M H1+H2 = Max 2.7M		



## VENTING OPTIONS - 2

Specifications subject to change, contact Jetmaster prior to commencement.

# VRTIKL

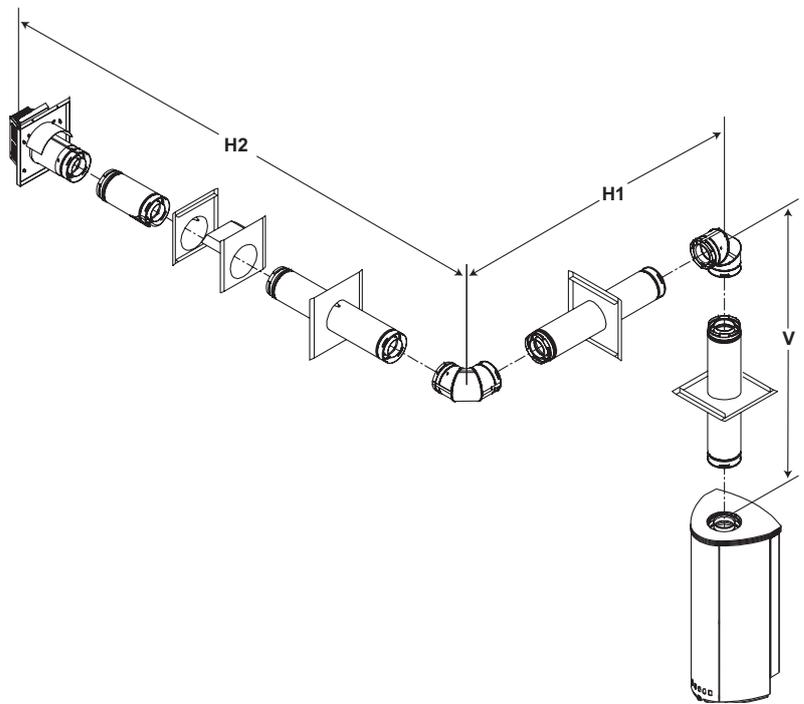


Natural Gas • Two 90° Elbows System	
V1 Min.	H Max.
310 mm	930 mm
610 mm	1.8 M
91 cm	2.7 M
1.2 M	3.6 M
1.5 M	4.5 M
V1+V2+H = Max 11.4M H Max = 4.5M	

Propane • Two 90° Elbows System	
V1 Min.	H Max.
310 mm	620 mm
610 mm	1.2 M
910 mm	1.8 M
1.2 M	2.4 M
1.5 M	3.0 M
V1+V2+H = Max 11.4M H Max = 3.0M	

Natural Gas • Two 90° Elbows System	
V Min.	H1+H2 Max.
61 cm	1.6 M
91 cm	2.4 M
1.2 M	3.2 M
1.5 M	4.0 M
V+H1+H2 = Max 11.4M H1+H2 = Max 4.0M	

Propane • Two 90° Elbows System	
V Min.	H1+H2 Max.
61 cm	1.0 M
91 cm	1.5 M
1.2 M	2.0 M
1.5 M	2.6 M
V+H1+H2 = Max 11.4M H1+H2 = Max 2.6M	



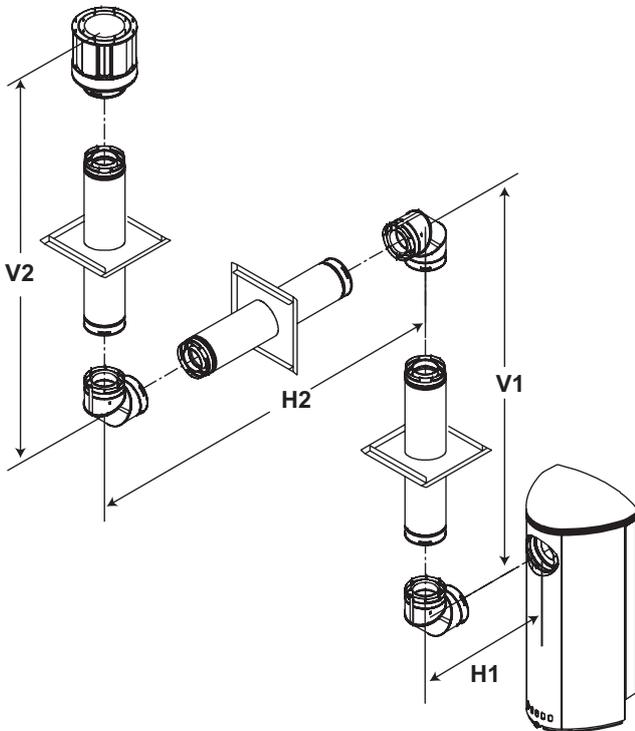
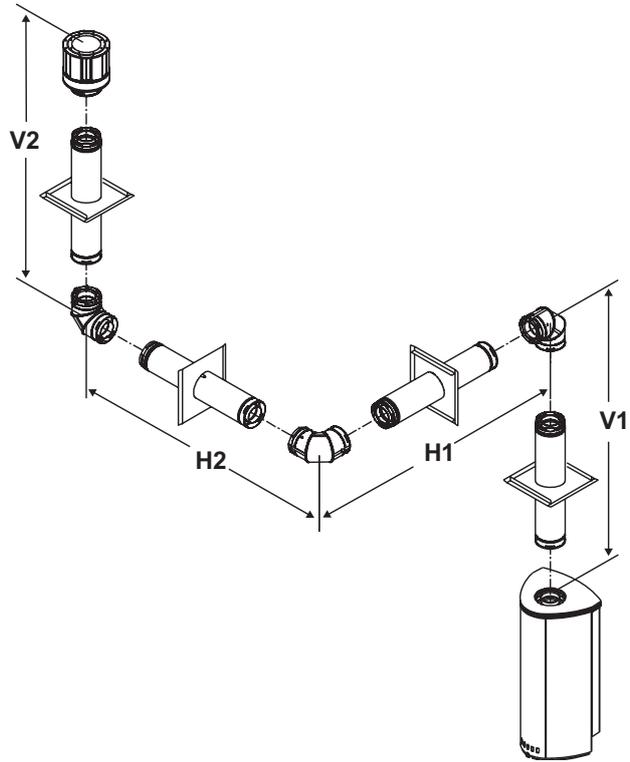
## VENTING OPTIONS - 3

Specifications subject to change, contact Jetmaster prior to commencement.

# VRTIKL

Natural Gas • Three 90° Elbows System		
V1 Min.	H1 Max.	H1 + H2 Max.
460 mm	550 mm	1.1 M
920 mm	1.1 M	2.3 M
1.4 M	1.7 M	3.5 M
1.8 M	2.2 M	4.5 M
V1+V2+H1+H2=Max 11M H1 Max=2.2M H1+H2=Max 4.5M		

Propane • Three 90° Elbows System		
V1 Min.	H1 Max.	H1 + H2 Max.
460 mm	340 mm	690 mm
920 mm	650 mm	1.3 M
1.4 M	1.0 M	2.1 M
1.8 M	1.8 M	2.7 M
V1+V2+H1+H2=Max 11M H1 Max=1.8M H1+H2=Max 2.7M		



Natural Gas • Three 90° Elbows System		
V1 Min.	H1 Max.	H1 + H2 Max.
460 mm	550 mm	1.0 M
920 mm	1.1 M	2.0 M
1.4 M	1.7 M	3.0 M
1.8 M	2.2 M	3.9 M
V1+V2+H1+H2=Max 11M H1 Max=2.2M H1+H2=Max 3.9M		

Propane • Three 90° Elbows System		
V1 Min.	H1 Max.	H1 + H2 Max.
460 mm	340 mm	550 mm
920 mm	650 mm	1.1 M
1.4 M	1.0 M	1.6 M
1.8 M	1.8 M	2.1 M
V1+V2+H1+H2=Max 10M H1 Max=1.8M H1+H2=Max 2.1M		

## VENTING OPTIONS - 4

Specifications subject to change, contact Jetmaster prior to commencement.

# HEAT & GLO™

No one builds a better fire



DESIGNED | **to inspire**

## 130 SERIES BALANCED FLUE GAS FIREPLACES

## FRONT AND SURROUND OPTIONS



### SUPREME-I30 with MARTINI Front

MARTINI front available in Graphite, Fog (Grey), Lava (red) or Ebony (black) with 3 or 4 sided surround. The MARTINI Front is available for both SUPREME-I30 and COSMO-I30 units.



### COSMO-I30 with MARTINI Front

MARTINI front available in Graphite, Fog (Grey), Lava (red) or Ebony (black) with 3 or 4 sided surround. The MARTINI Front is available for both SUPREME-I30 and COSMO-I30 units.



### COSMO-I30 with LINEAR Front

LINEAR front (proud mount) available in Black only with 3 or 4 sided surround. The LINEAR Front is available for both SUPREME-I30 and COSMO-I30 units.



### SUPREME-I30 with LINEAR Front

LINEAR front (proud mount) available in Black only with 3 or 4 sided surround. The LINEAR Front is available for both SUPREME-I30 and COSMO-I30 units.



### COSMO-I30 with DF Front

DF Standard front (flush mount) available in Black only with 3 sided surround. The DF Front is available for both SUPREME-I30 and COSMO-I30 units.



### SUPREME-I30 with DF Front

DF Standard front (flush mount) available in Black only with 3 sided surround. The DF Front is available for both SUPREME-I30 and COSMO-I30 units.

### A RANGE OF FLAT TRIM OPTIONS ARE ALSO AVAILABLE FOR THE DF AND LINEAR FRONTS

- 50mm Black trim for stone or brick only
- Trim for Cast Iron Fascia
- 100mm 3 and 4 sided BLACK and STAINLESS STEEL trims
- Custom made 3 and 4 sided BLACK and STAINLESS STEEL trims

### EXTERNAL MEASUREMENTS

- 3 sided trim (black or stainless steel) 970 x 610mm
- 4 sided trim (black or stainless steel) 970 x 710mm



100mm 3 sided BLACK trim COSMO-I30



100mm 3 sided Stainless Steel trim SUPREME-I30

## HOW TO SELECT YOUR GAS FIREPLACE

### IF IT'S A NEW CONSTRUCTION

Refer to the Hebel Installation Specifications

### OTHERWISE



### STEP 1 MEASURE YOUR EXISTING FIREPLACE

We'll need the height, width and depth of the existing fireplace opening to ensure that the insert will fit.

### STEP 2 CHOOSE YOUR INSERT



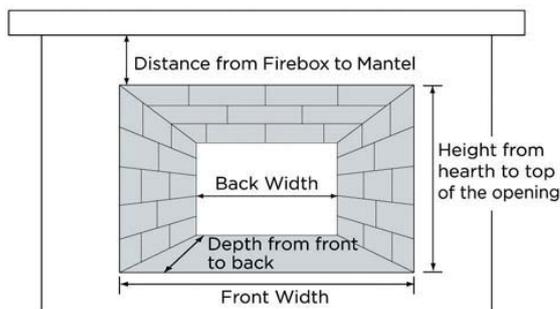
#### COSMO-130AU

- Customise with glass media or pebbles



#### SUPREME-130AU

- Available with logs only



### STEP 3 CHOOSE YOUR SURROUND

To bring a finished and polished look to your new insert, you need a matching metal surround to cover the gap between the insert and your existing fireplace opening.



### SURROUND SIZES

3 SIDED:	DF/Linear/Martini/Halo	1020 x 690mm (overall)
4 SIDED:	Linear/Halo	1020 x 890mm (overall)
4 SIDED:	Martini	1020 x 815mm (overall)

### STEP 4 FINISH WITH A FRONT\*

Complete your insert with a stylish front, available in a range of designs and finishes and colours.



LINEAR (sits proud of surround)



DF (flush mount)



MARTINI

\*Please Note that there is a significant difference in fan air circulation between the various fronts. The Martini limits the perceived fan air circulation, although heat is still produced efficiently.



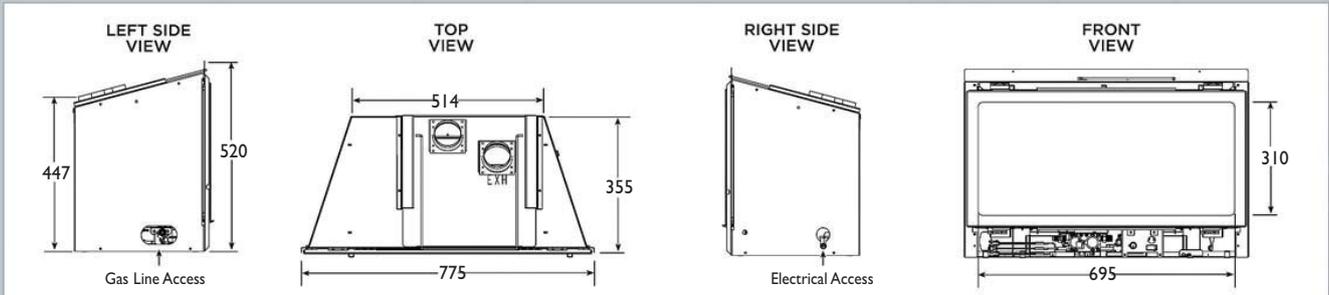
100mm 4 sided BLACK trim SUPREME-130



100mm 4 sided Stainless Steel trim COSMO-130

## SUPREME-130AU & COSMO-130AU Specifications

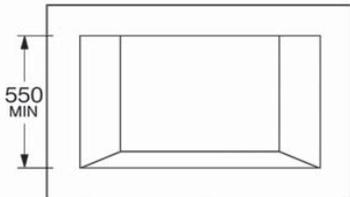
MODEL	FRONT WIDTH		BACK WIDTH		HEIGHT		DEPTH		VIEWING AREA	mj/h (NG)
	UNIT	MIN. FIREBOX OPENING	UNIT	MIN. FIREBOX OPENING	UNIT	MIN. FIREBOX OPENING	UNIT	MIN. FIREBOX OPENING		
SUPREME-130 COSMO-130	775	745	514	520	520	485	355	360	695 x 310	31.9mj/h 26.5mj/h



Dimensions above are in millimetres and for reference only. We recommend measuring individual units at installation.

Refer to installation manual for detailed specifications on installing this product. Heat & Glo reserves the right to update units periodically. The flame and ember appearance may vary based on the type of fuel burned and the venting configuration used. Photos in this brochure may vary in colour and dimension (size) from the actual product.

### MINIMUM FIREPLACE OPENING



WIDTH: 750mm with std. surround, 800mm with flush trim  
DEPTH: 360mm with std. surround, 400mm with flush trim

**ADDITIONAL OPTIONS:** Create a unique focal point in your home with these media options

#### SUPREME LOGS



#### COSMO MEDIA OPTIONS



Black Glass    Crystal Glass    Cobalt Glass    Amber Glass    Black Glass Beads    White Glass Beads    Ceramic Fibre Stones

### INTELLIFIRE PLUS IGNITION SYSTEM AND WIRELESS CONTROLS



The IntelliFire Plus Ignition System is an "intelligent" control system providing energy conservation and the comfort of a roaring fire, all at your fingertips! IntelliFire Plus features intermittent-pilot

ignition (IPI) allowing you to conserve fuel and money when the fireplace is not in use. In addition, the system offers seamless transition from AC to battery backup in a power outage, as well as built-in safety features and memory settings. Lastly, our new IntelliFire Plus remote control provides stylish and fully featured benefits that make controlling your heat easier than ever.

#### INTELLIFIRE PLUS RC300

Incorporates an LCD screen, intuitive menus and large control buttons in a sleek and modern design. This wireless control gives you the flexibility to use as a remote only or a mount on the wall anywhere in the room.

#### MODEL: RC300-HNG

Features: Auto Battery Backup, Pilot Activation, On/Off, Flame Height, Fan Speed, Room Temperature Readout, Thermostat Mode, Timer Mode, Child Lock, Wall Docking Station.



SUPREME-130AU & COSMO-130AU Approval No: GSCS20181

Please contact us at:

## JETMASTER HEAT & GLO

444 Swan Street (near Burnley St), Richmond

Ph: (03) 9429 5573 Fax: (03) 9427 0031

Email: [info@jetmastervic.com.au](mailto:info@jetmastervic.com.au)

Web: [www.jetmaster.com.au](http://www.jetmaster.com.au)

**HEAT & GLO**

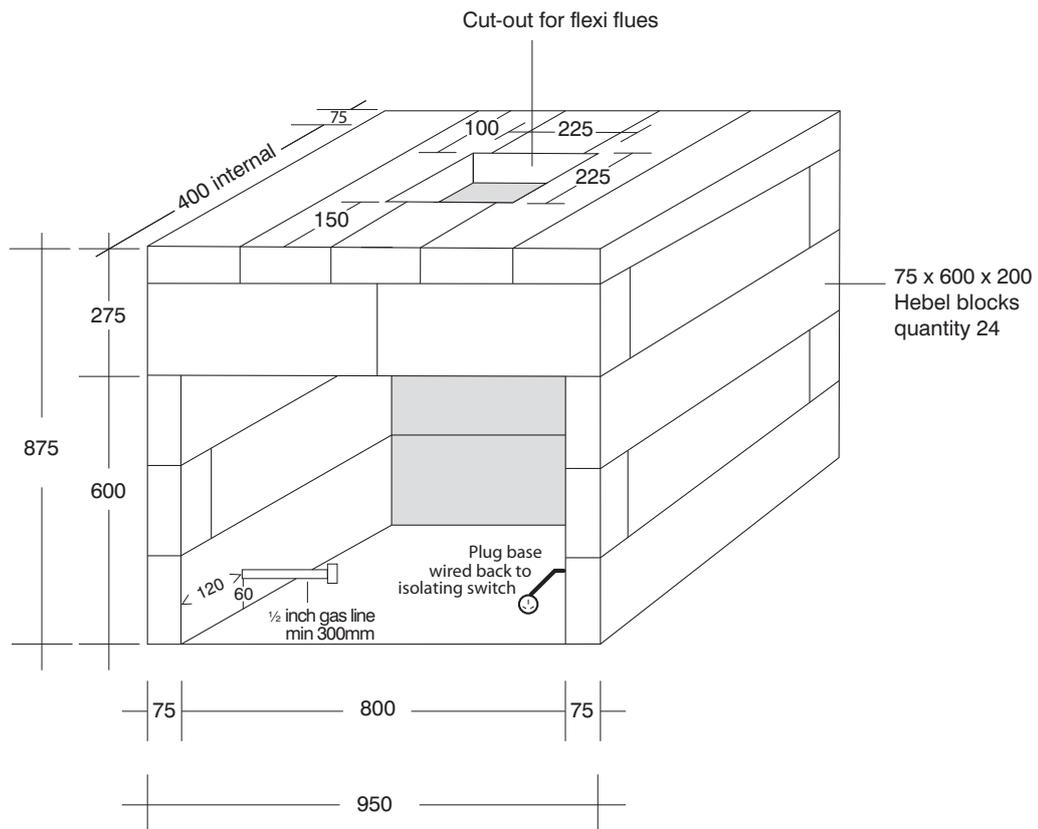
No one builds a better fire



# I30

## AU Installation Specifications for I30-SUPREME and I30-COSMO (Australian Models)

### HEBEL SPECS

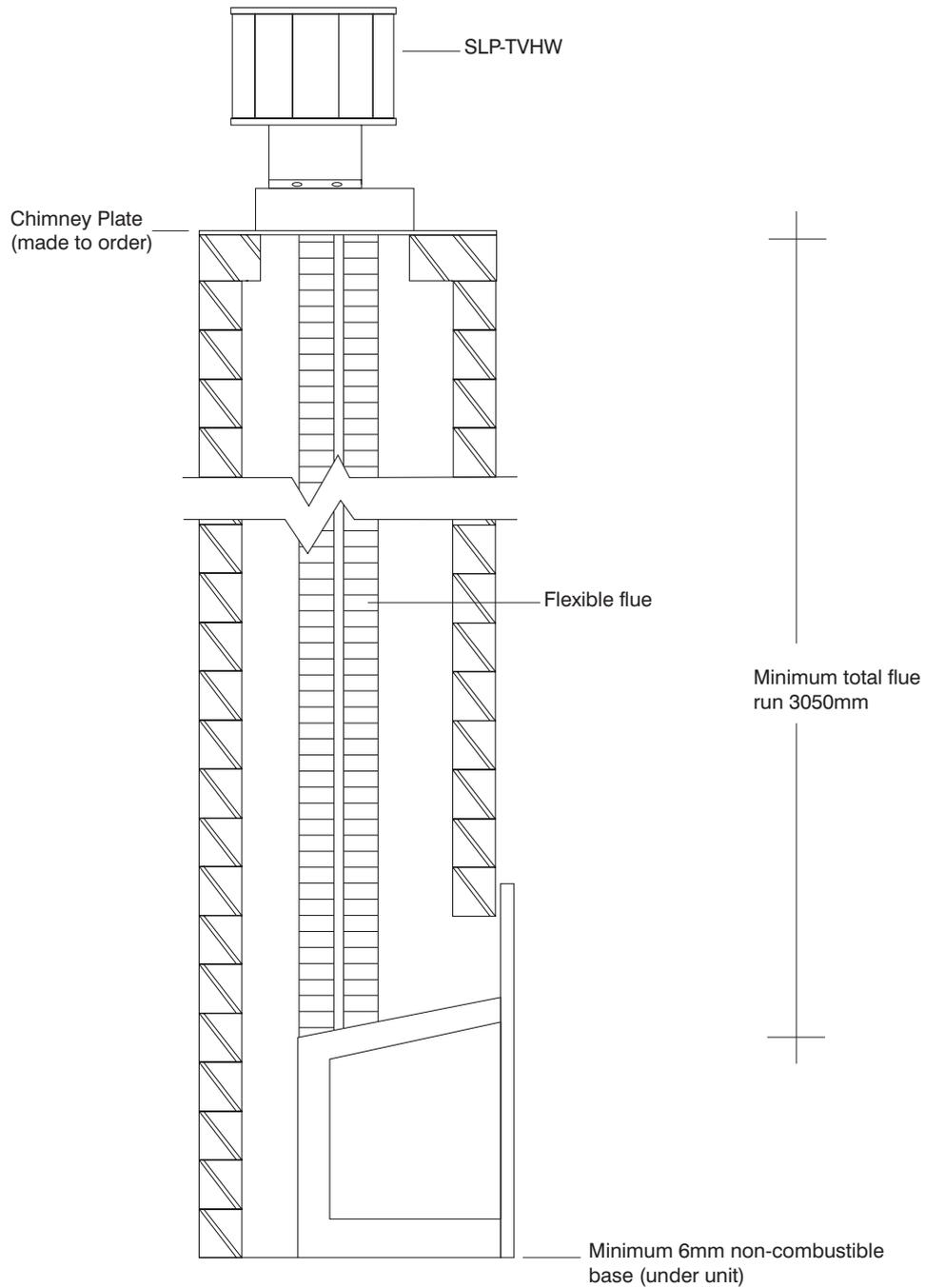


Note: Unit base to have min 6mm non-combustible base.  
: If using standard front box depth can be reduced to 360mm internal.

**I30**

**AU** Installation Specifications for I30-SUPREME and I30-COSMO (Australian Models)

**FULL BRICK (MASONRY) CHIMNEY**

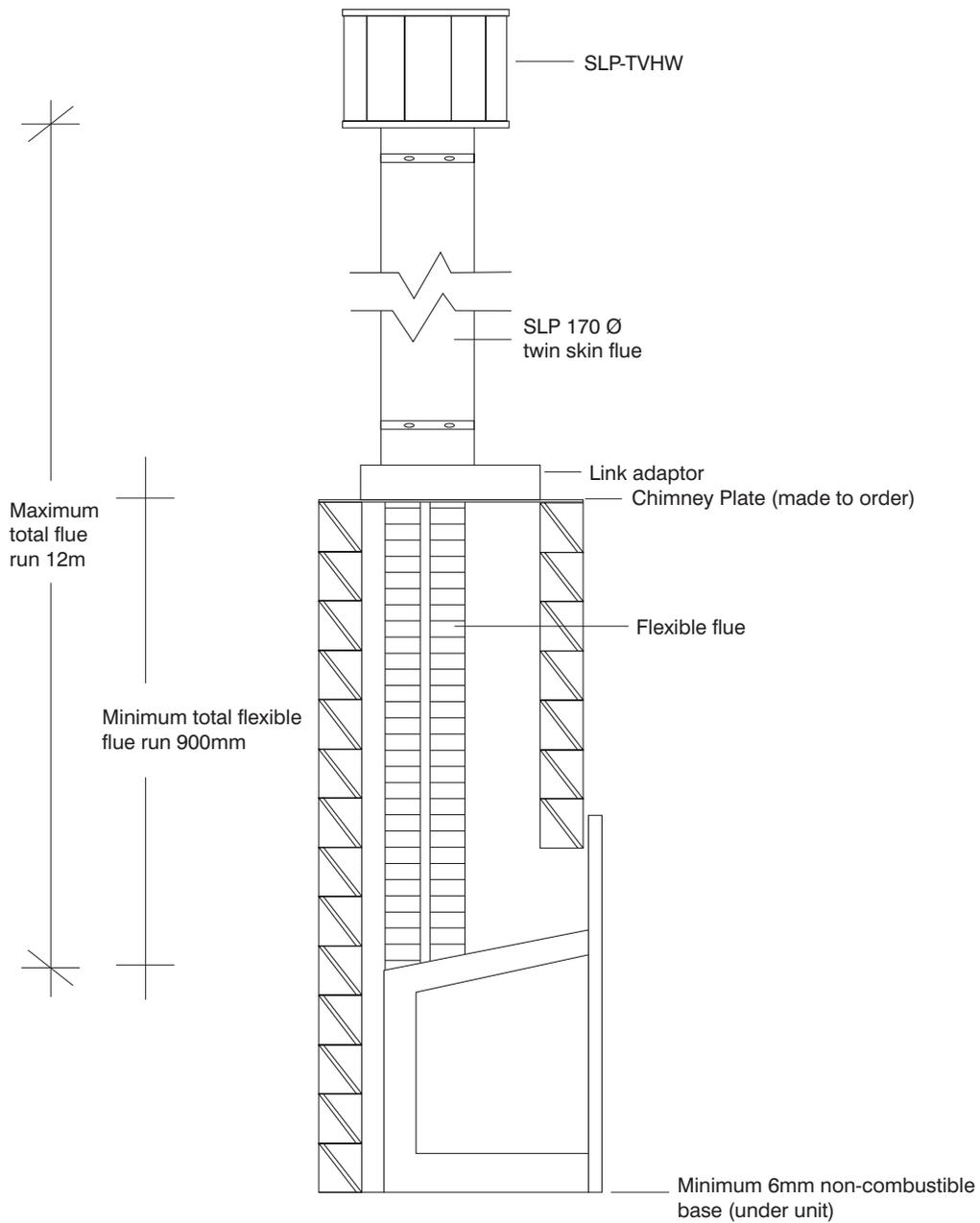


**SECTION**

**I30 - 2**

**AU** Installation Specifications for I30-SUPREME and I30-COSMO (Australian Models)

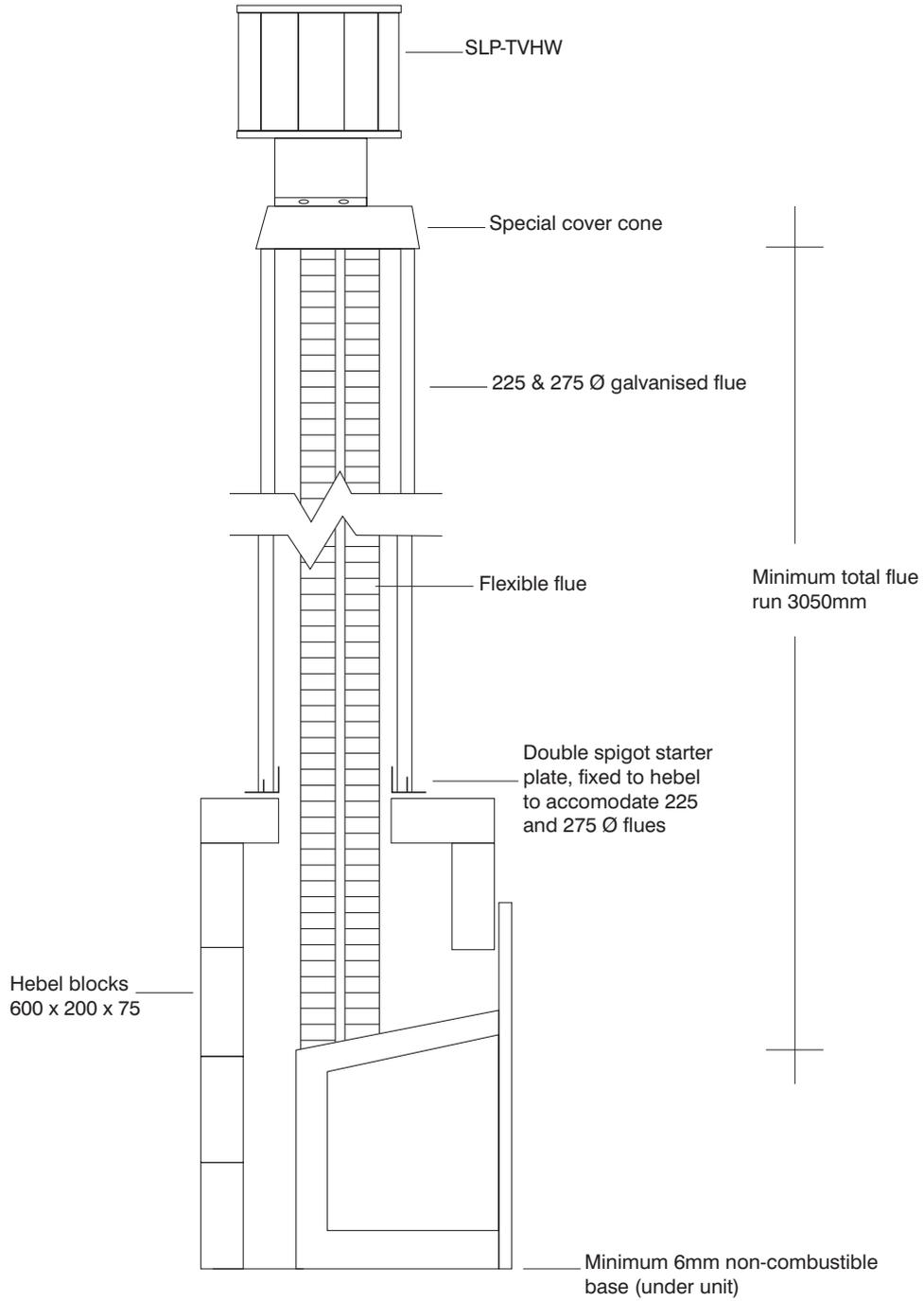
**CUT-OFF BRICK CHIMNEY**



SECTION

**AU** Installation Specifications for I30-SUPREME and I30-COSMO (Australian Models)

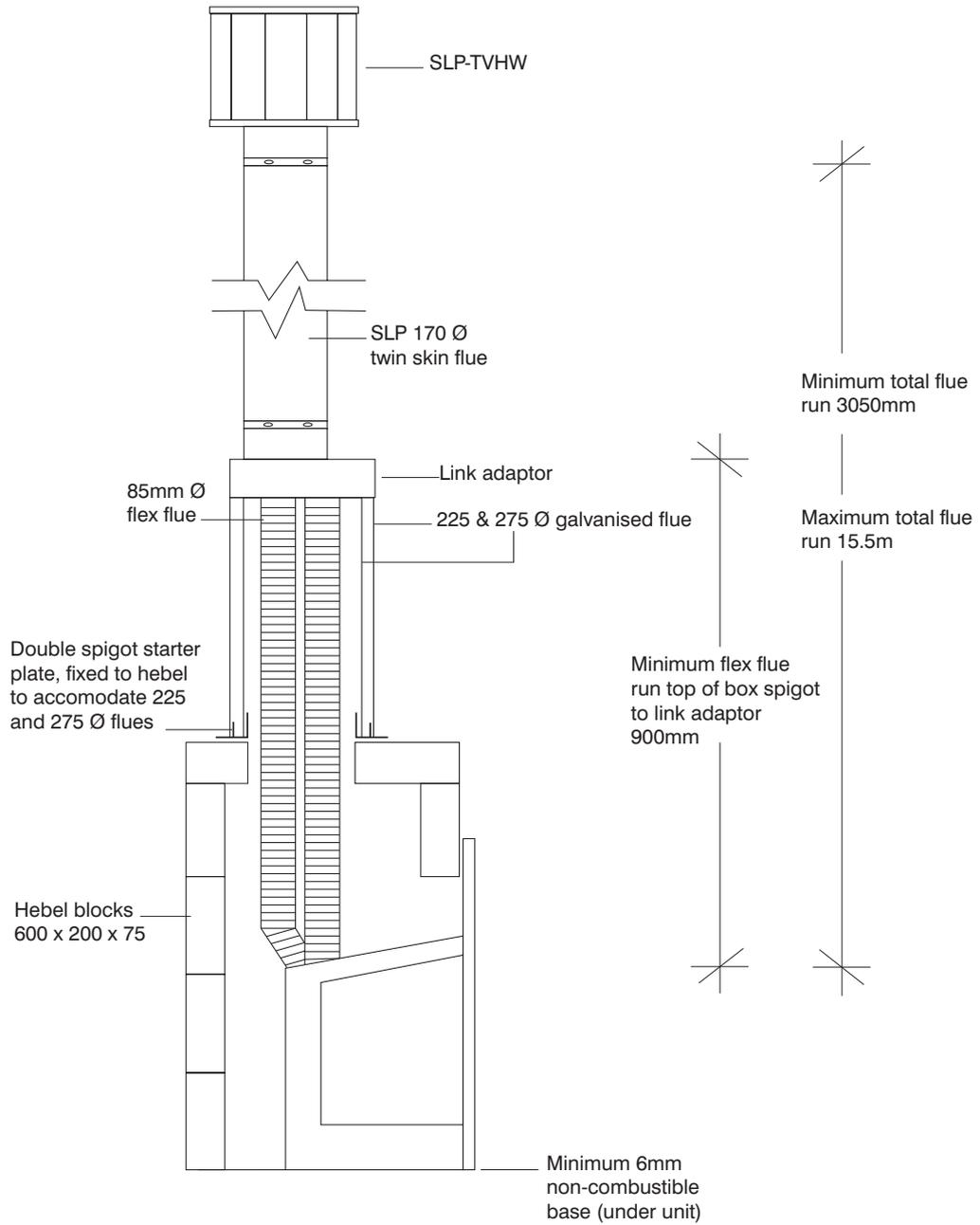
**FLEXIBLE IN GAL TWIN SKIN**



**SECTION**

**AU** Installation Specifications for I30-SUPREME and I30-COSMO (Australian Models)

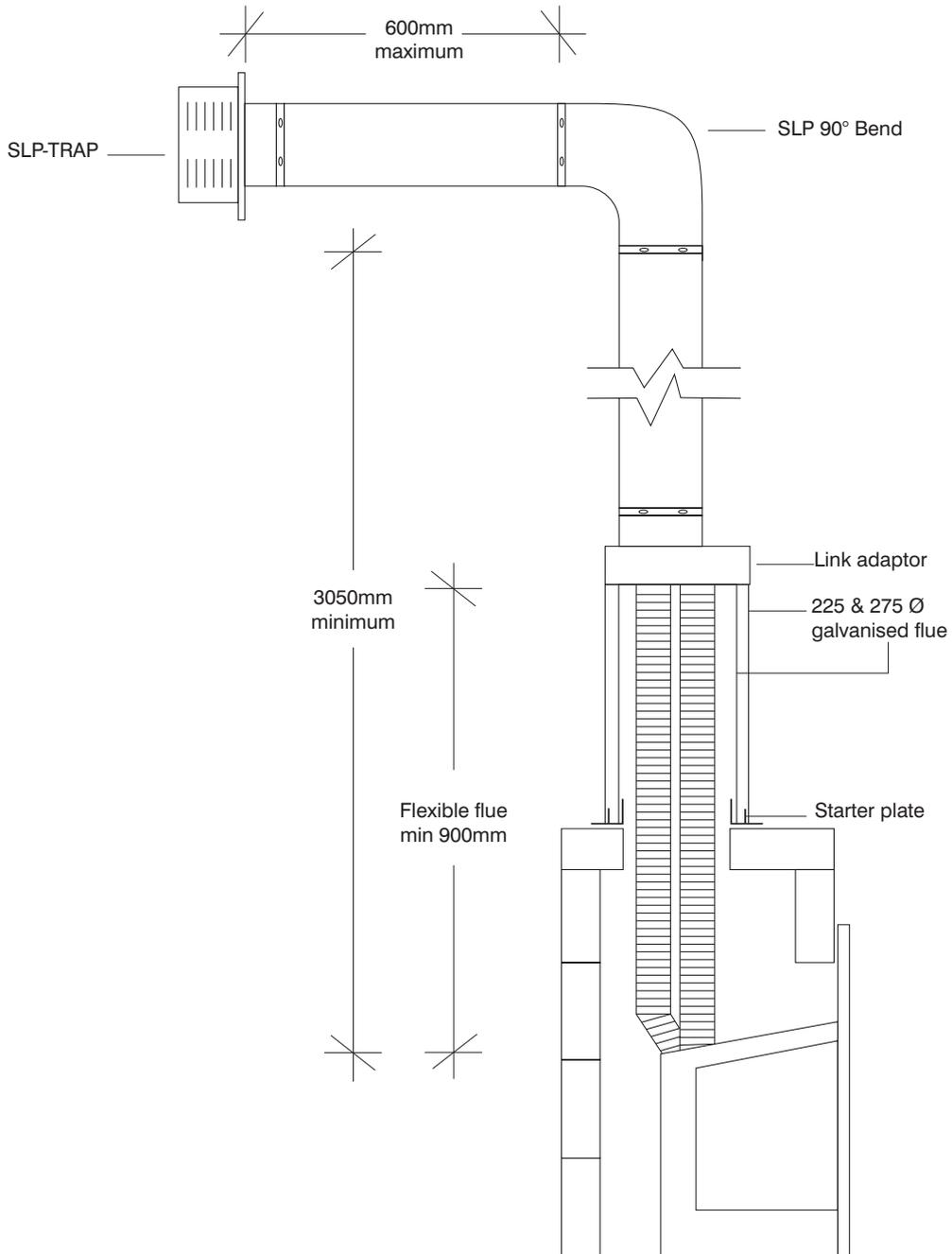
**FLEXIBLE TO SLP FLUE**



SECTION

**AU** Installation Specifications for I30-SUPREME and I30-COSMO (Australian Models)

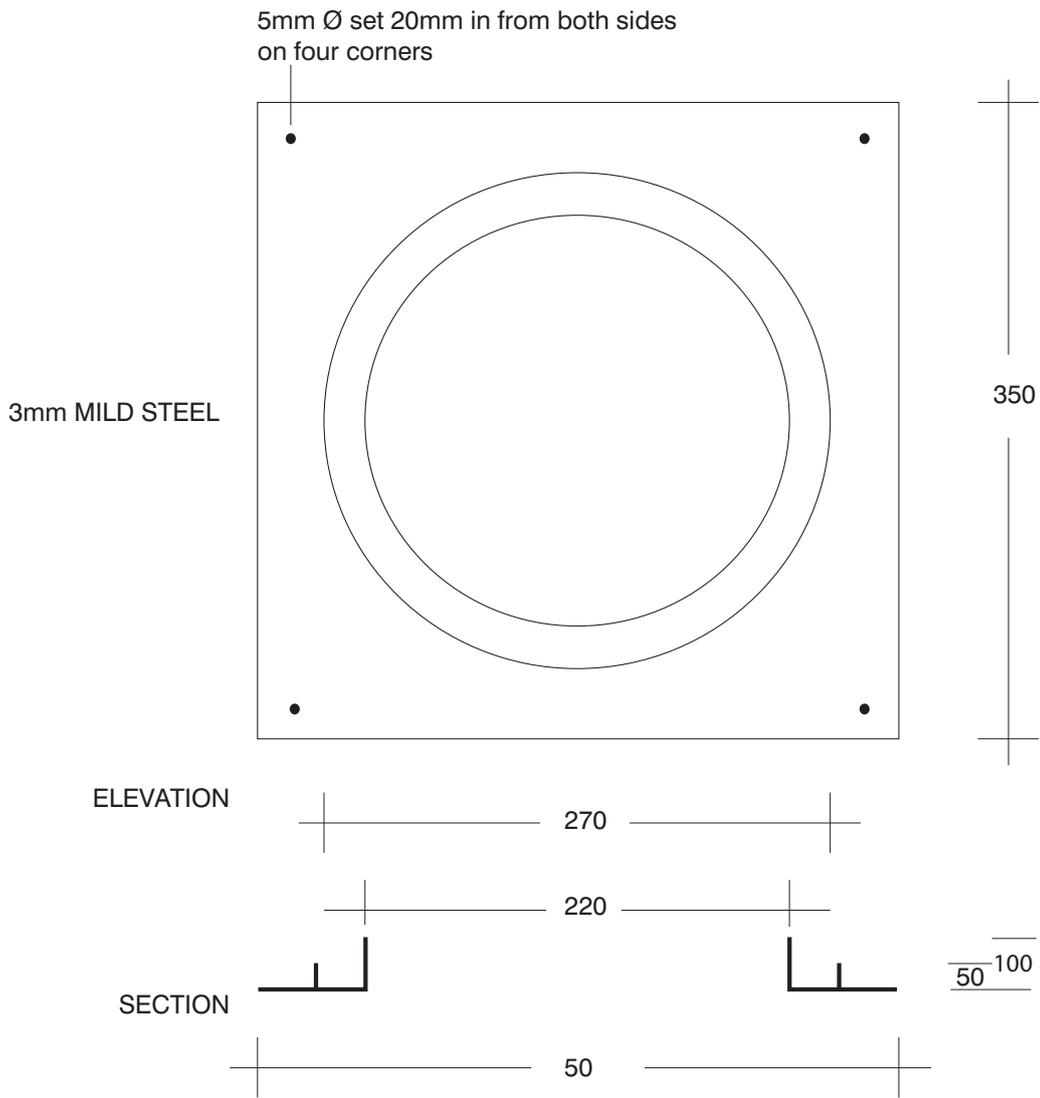
**HORIZONTAL TERMINATION**



SECTION

**AU** Installation Specifications for I30-SUPREME and I30-COSMO (Australian Models)

**FLUE STARTER PLATE**





HEAT & GLO™

# ELECTRIC FIRES

*Please make a selection*



Brilliant heat . . . beautiful to watch

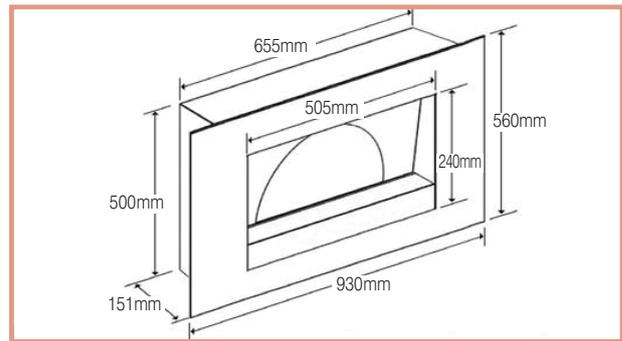
# New generation electric fireplaces

## Alaska Fire



### ALASKA Features

- Modern sleek design with glass front
- 1kw or 2kw settings



### ON-WALL INSTALLATION ONLY

- Operate manually or with remote control
- Easy installation: surface mounted

## OMNI ARGENTO



INSET DIMENSIONS: 825W x 540H 170D

### OMNI ARGENTO Features

- Modern sleek design featuring dynamic flames
- Elegant 'flame-a-vision' flame effect
- Hidden Heater technology, 1 and 2kw settings
- Ease of access for bulb change
- Variable speed fan with auto on/off

## Spiro Curve Fire



SURFACE MOUNTED  
DIMENSIONS: 900W x 400H (165mm projection)

### SPIRO Features

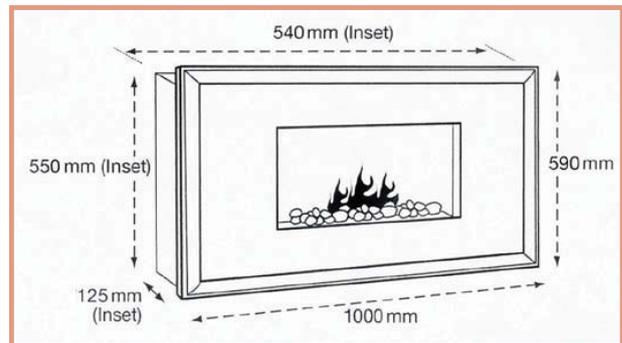
- Energy saving LED lighting. Coloured filters add extra variation
- Curved mirror tinted glass front panel
- Multi function remote inc. double dimmers for main and side lights
- 750W/1500W fan heater PLUS flame without heat setting
- Choice of fuel effects, pebbles or coals

## CORELLO Graphite & Stone



### CORELLO Features

- Can be wall mounted or recessed into a shallow cavity.
- Choice of 2 finishes, graphite, or stone, with decorative silver frame
- Multifunction remote control and manual control panel on fire
- Flame without heat setting



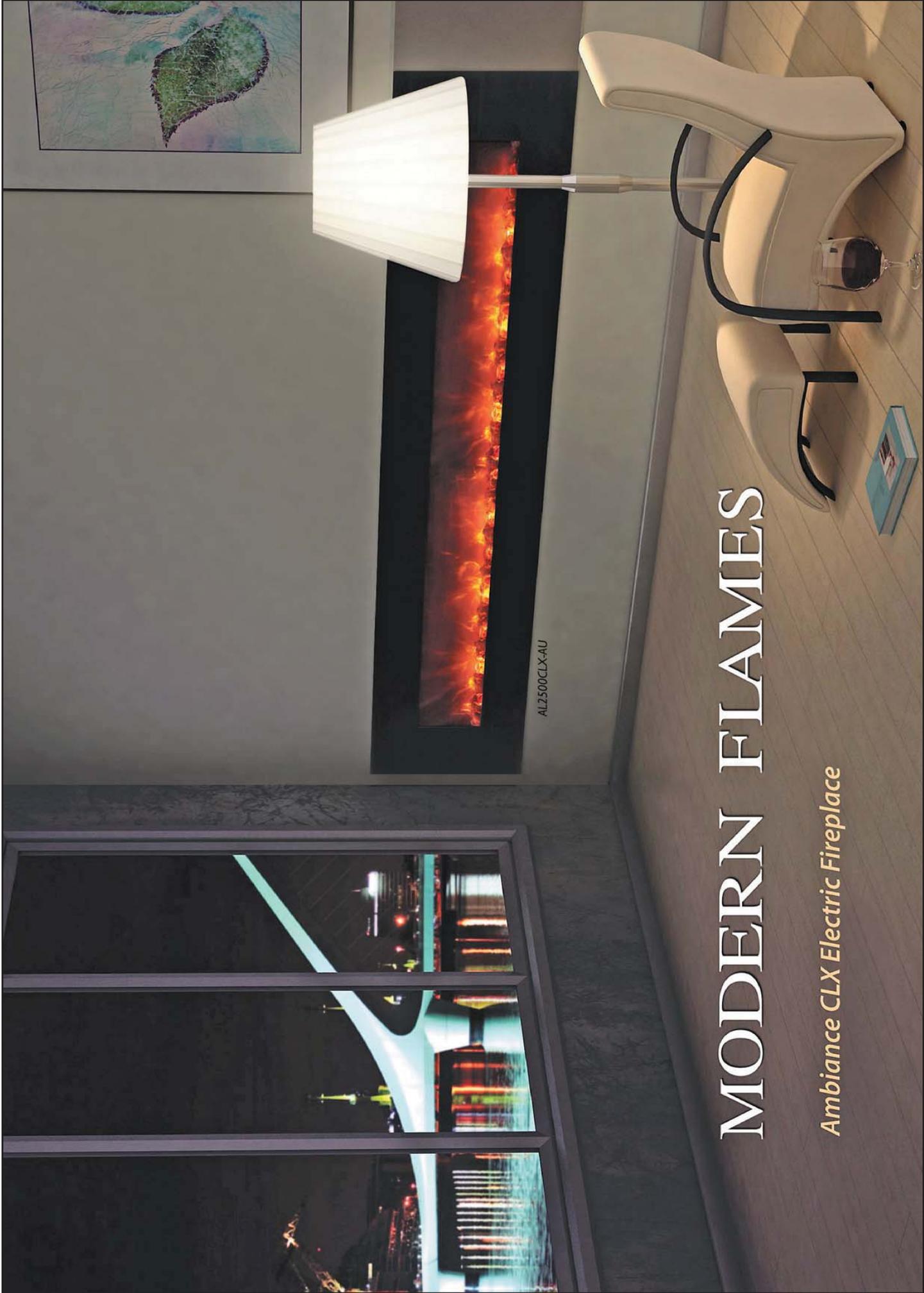
- Hidden heater technology 1000W/2000W
  - Choice of pebbles as standard, with optional coals or driftwood
  - Please note, inset dimensions, (cut hole size) when wall is removed
- WALL FOOTPRINT: 700W x 570H (185mm projection)  
INSET HOLE SIZE: 540W x 550H x125D

444 SWAN ST RICHMOND  
PH: (03)9429 5573 FAX: (03)9427 0031

EMAIL: info@jetmastervic.com.au WEB: www.jetmaster.com.au



Dimensions above are in millimetres and for reference only. We recommend measuring individual units at installation. Refer to installation manual for detailed specifications on installing this product. Jetmaster reserves the right to update units periodically. Photos may vary in colour and dimension (size) from the actual product.



# MODERN FLAMES

*Ambiance CLX Electric Fireplace*

AL2500CLX-AU



ALI 500CLX-AU

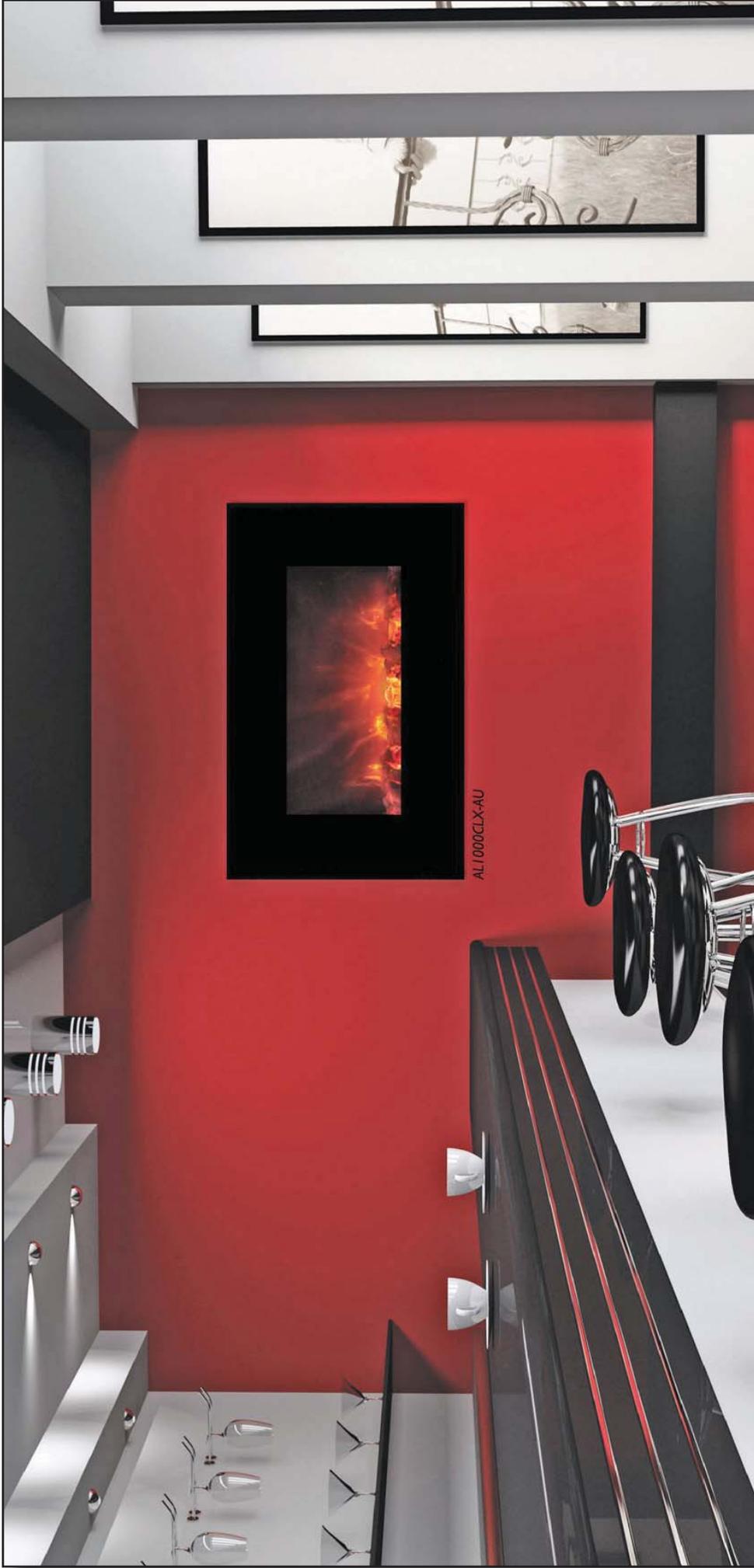
### **Touch Screen Technology**

*New high-tech touch screen technology provides convenient manual controls.*

*Simply touch the controls to illuminate and operate variable heat and flame options.*



*Pressing any button will display the status. 4 seconds after use the touch screen will fade to black.*



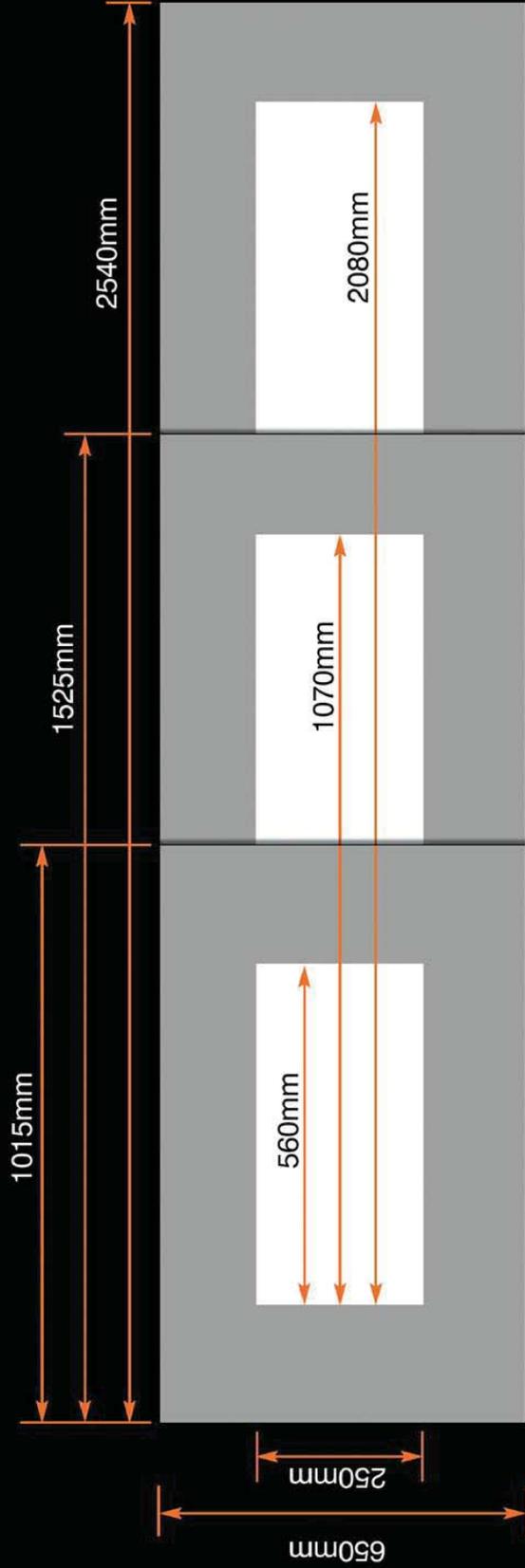
### **Ambiance CLX Key Fireplace Features**

- Recessed or wall mount installation** - recesses into any 2"x4" wall
- Low energy LED Flame Technology**
- Unsurpassed Realistic Flame Pattern**
- Hi-tech touch screen controls**
- Sleek Remote control (included)**
- Flame Operates with or without heat**
- Variable Heat and Variable Flame**
- Adjustable .75-1.5kWh heater**
- Do it yourself installation instructions (included)**



**Remote Control**  
Separate control for on/off  
variable heat and variable flame

## Ambiance CLX Series Fireplace Specifications



Ambiance CLX Series Fireplaces are available in 3 standard widths 1000mm, 1500mm and 2500mm.

Model	kWh	Height		Width		Depth		Weight
		Actual	Framing	Actual	Framing	Actual	Framing	
AL1000CXL-AU	.75 - 1.5	650mm	505mm	1015mm	635mm	125mm	100mm	30kg
AL1500CXL-AU	.75 - 1.5	650mm	505mm	1525mm	1145mm	125mm	100mm	45kg
AL2500CXL-AU	.75 - 1.5	650mm	505mm	2540mm	2160mm	125mm	100mm	88kg

MODERN FLAMES

Distributed by:



**JETMASTER**

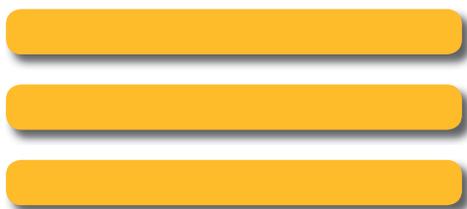
444 Swan Street, Richmond. PH: (03)9429 5573 FAX: (03)9427 0031  
 EMAIL: info@jetmastervic.com.au WEB: www.jetmaster.com.au



HEAT & GLO™

# OUTDOOR

*Please make a selection*

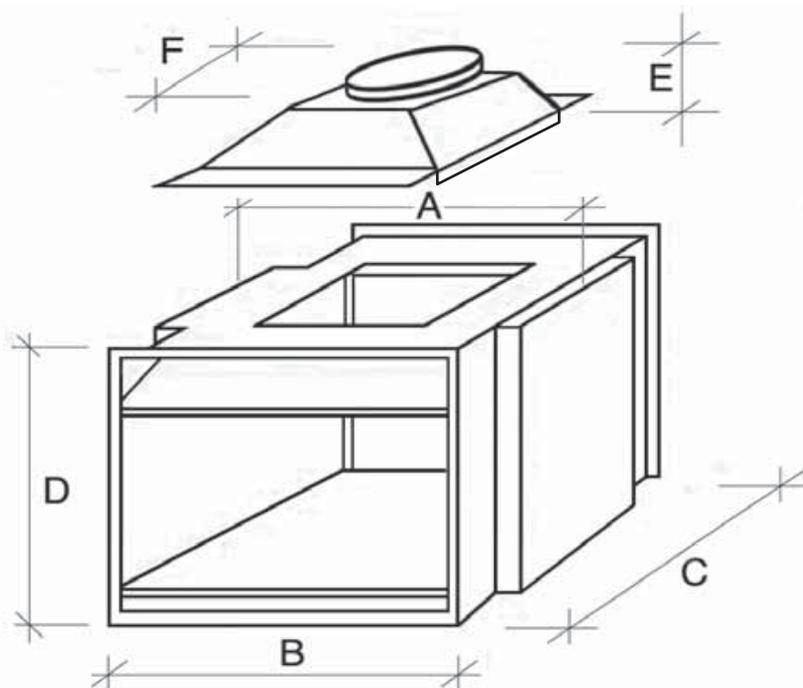


Brilliant heat . . . beautiful to watch

# JETMASTER 700 DOUBLE SIDED INDOOR/OUTDOOR GAS FIRE

## INSTALLATION SPECIFICATIONS

1. Please read the entire manual before assembling, installing and using the Jetmaster 700 Double sided Indoor Outdoor.  
Note: This installation DOES NOT apply to Jetmaster Universal units.
2. Rooms with gas open fires require fresh air vents as per regulations.
3. The 700 Double sided Indoor/Outdoor must be installed and flue run complete prior to brick work and plastering.
4. No hearth is required, but for added safety a hearth is recommended.
5. Gas pipe entry from left hand side of burner. ½" Copper pipe must be the final connection to the burner (min 500mm).



Dimensions in mm.

MODEL	A	B	C	D	E	F
700	850	800	610	700	220	360

Inner flue diameter 225mm

Outer flue diameter 275mm

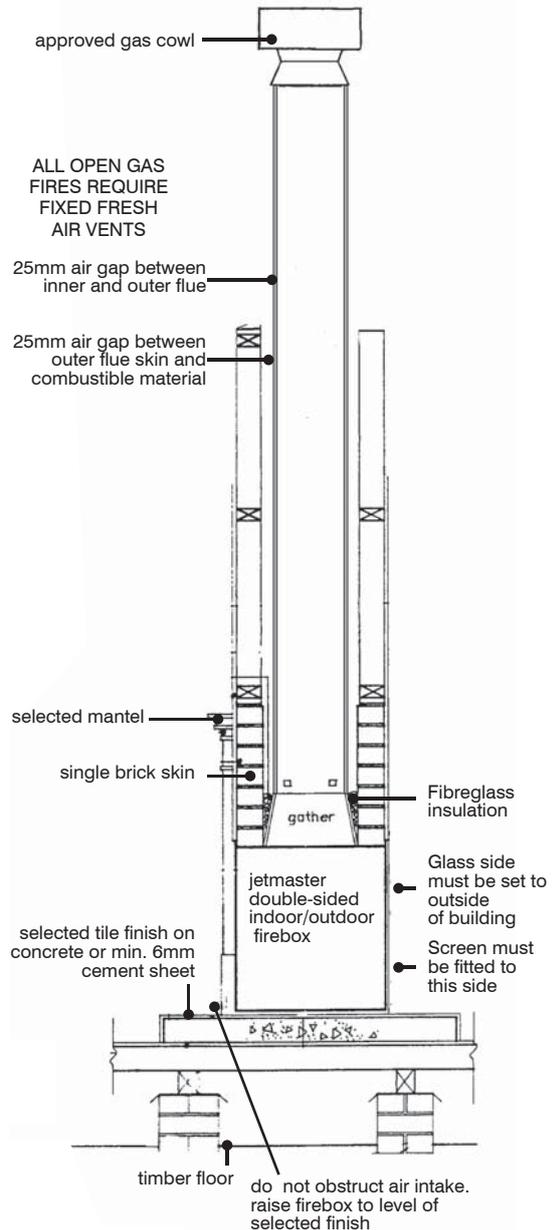
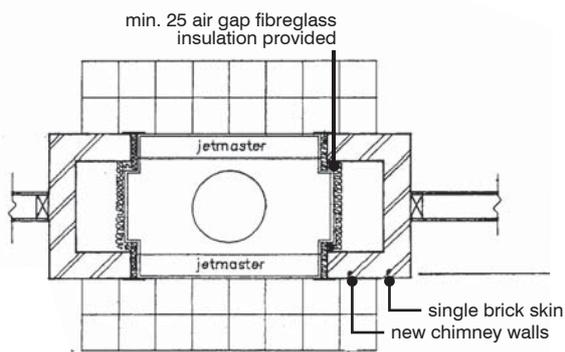
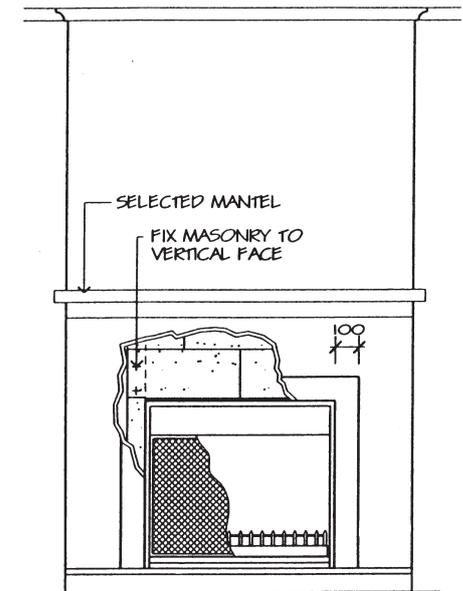
**BRILLIANT HEAT** . . . *beautiful to watch*

*Specifications subject to change, contact Jetmaster prior to commencement.*

# JETMASTER 700 DOUBLE SIDED INDOOR/OUTDOOR GAS FIRE

## INSTALLATION SPECIFICATIONS

### MASONRY INSTALLATION



ALL OPEN GAS FIRES REQUIRE FIXED FRESH AIR VENTS

No hearth is required but for added safety a hearth is recommended.

**BRILLIANT HEAT . . . beautiful to watch**

Specifications subject to change, contact Jetmaster prior to commencement.



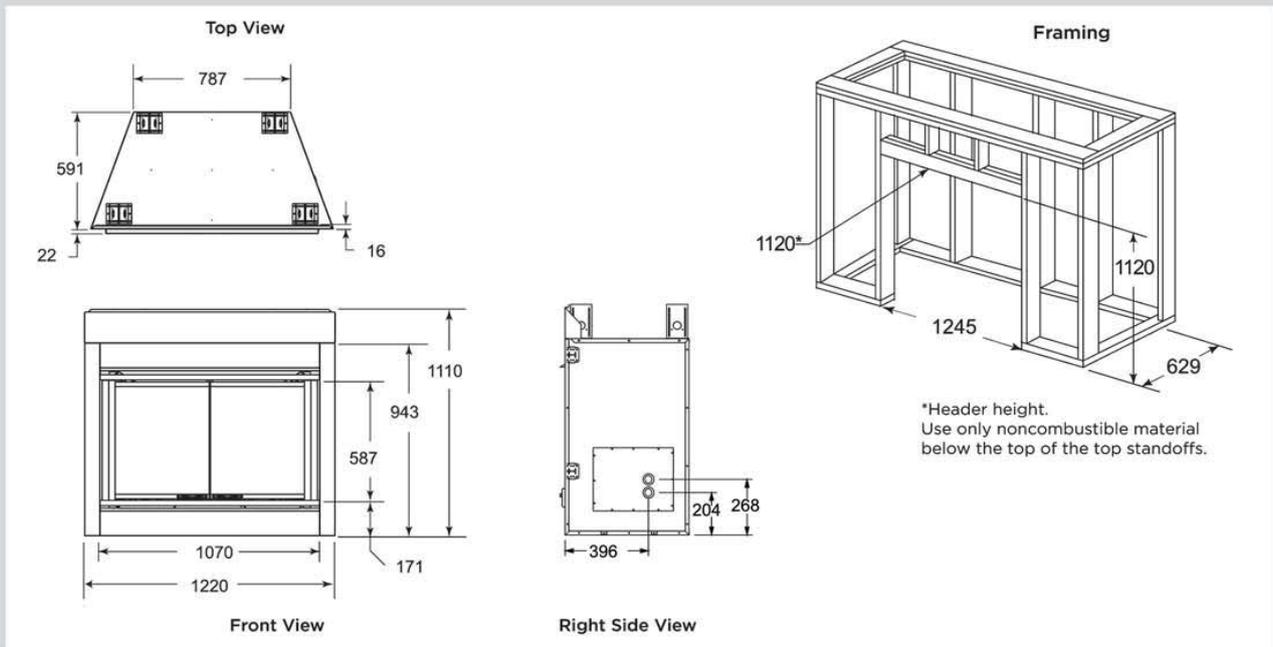
HEAT & GLO™



Dakota®  
Outdoor Gas Fireplace

## Dakota Specifications

MODEL	HEIGHT		FRONT WIDTH		BACK WIDTH		DEPTH		VIEWING AREA	mJh Input	kWh OUTPUT
	Actual	Framing	Actual	Framing	Actual	Framing	Actual	Framing			
DAK-N-AU DAK-P-AU	1110	1120	1220	1245	787	1245	591	629	1070 x 587	NG - 54 LPG - 54	NG - 15 LPG - 15



Dimensions above are in millimeters and for reference only. We recommend measuring individual units at installation. Assumes the use of 13mm gyprock.

Refer to installation manual for detailed specifications on installing this product. Heat & Glo reserves the right to update units periodically. The flame and ember appearance may vary based on the type of fuel burned. Photos in this brochure may vary in color and dimension [size] from the actual product.

### Dakota Features

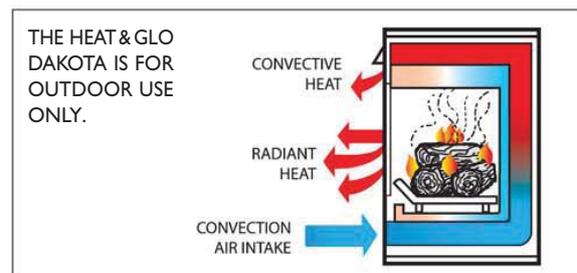
- Patented design requires no chimney, providing installation flexibility and cost savings
- Durable 304 grade stainless steel construction withstands the harshest of elements
- Clean design provides a true masonry appearance
- Traditional brick-look interior
- Stainless steel trimmed glass doors
- Weatherproof
- Standard outdoor remote control, child safety start and wall mount
- No electricity required
- AGA #7145

### Flip a Switch and Add a Room

Instantly transform the great outdoors into an outdoor great room. Just turn it on and transform an ordinary deck or patio into an extraordinary entertainment space. Dakota - the world's first outdoor gas fireplace - combines all the ease and convenience of a gas fireplace with weatherproof, stainless steel construction.

### IntelliFire Ignition system

Our state-of-the-art ignition system eliminates a continuously burning pilot light and does not require electricity, reducing gas consumption and lowering operating and installation costs. Never again will you manually light a pilot or bend down to start your fireplace.



Please contact us at:

### JETMASTER HEAT & GLO

444 Swan Street (near Burnley St), Richmond  
Ph: (03) 9429 5573 Fax: (03) 9427 0031

Email: [info@jetmastervic.com.au](mailto:info@jetmastervic.com.au)  
Web: [www.jetmaster.com.au](http://www.jetmaster.com.au)

**HEAT & GLO**  
Where everything comes together

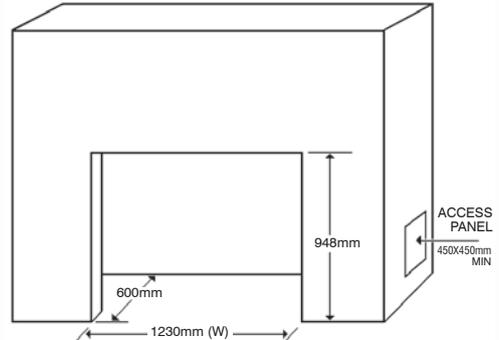


# DAKOTA OUTDOOR FIREPLACE

## CONSTRUCTION SPECIFICATIONS USING TOTALLY NON-COMBUSTIBLE MATERIALS

A non-combustible cavity may be created in advance and Dakota installed thereafter. This is done by the removal of the stand-offs and the top decorative stainless steel panel of the Dakota. (This is the only instance where these parts may be removed).

A provision for the access panel must be allowed for in the brick construction.

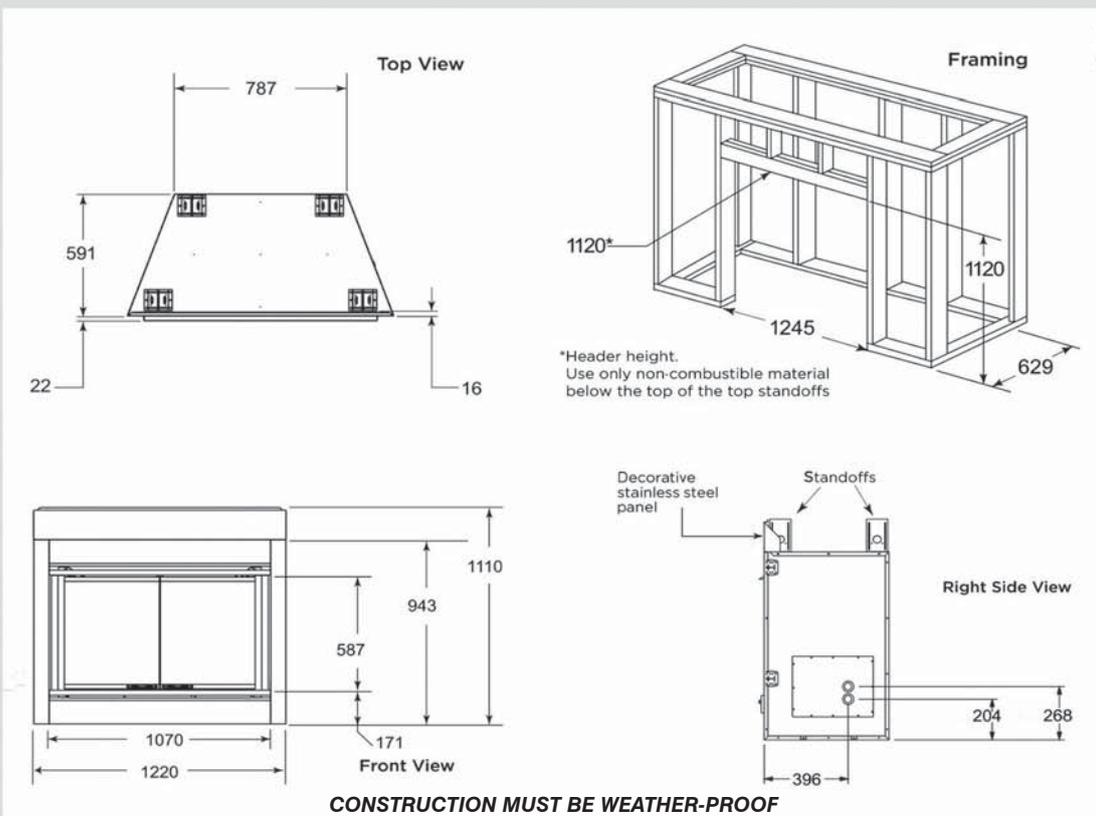


**CONSTRUCTION MUST BE WEATHER-PROOF**

## CONSTRUCTION SPECIFICATIONS USING COMBUSTIBLE MATERIALS

If constructing a cavity using a combustible frame with non-combustible cladding, it is imperative to build the frame and install the Dakota **PRIOR** to applying the cladding. The finished non-combustible cladding may abut the edge of the Dakota or may overlap the Dakota. Combustible cladding must not overlap the Dakota.

MODEL	HEIGHT		FRONT WIDTH		BACK WIDTH		DEPTH		VIEWING AREA	mJh Input
	Actual	Framing	Actual	Framing	Actual	Framing	Actual	Framing		
DAK-N-AU	1110	1120	1220	1245	787	1245	591	629	1070 x 587	NG - 54
DAK-P-AU										LPG - 54



**CONSTRUCTION MUST BE WEATHER-PROOF**

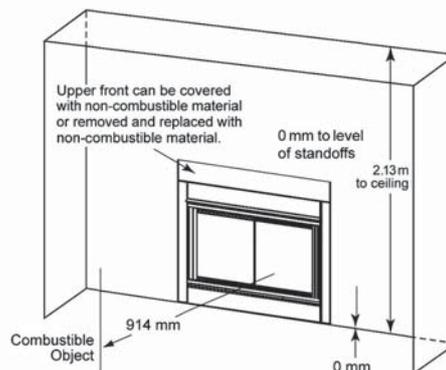
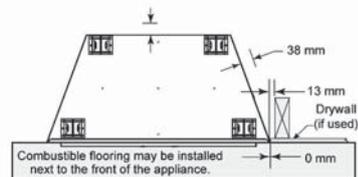
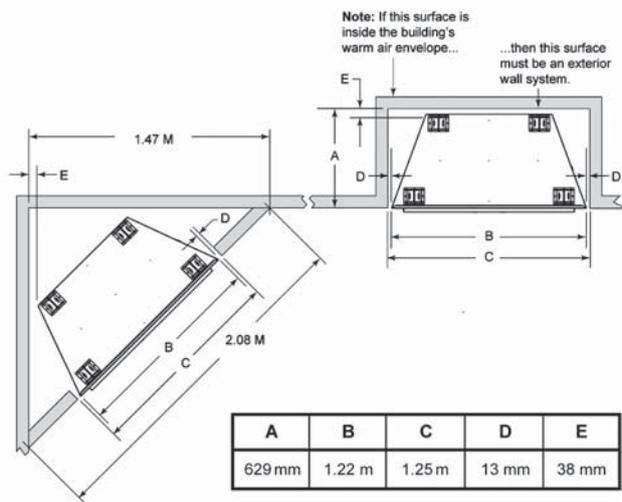
Dimensions above are in millimeters and for reference only. We recommend measuring individual units at installations. Assumes the use of 13mm gyprock. Refer to installation manual for detailed specifications on installing this product. Heat & Glo reserves the right to update units periodically. The frame and ember appearance may vary based on the type of fuel burned.

**BRILLIANT HEAT . . . beautiful to watch**

Specifications subject to change, contact Jetmaster prior to commencement.

# DAKOTA OUTDOOR FIREPLACE

## DIMENSIONS AND CLEARANCES



### IMPORTANT NOTICE:

1. **1/2" COPPER GAS LINE:** Run through cavity above finished hearth level, **NOT RIGID, NOT CLIPPED**, with minimum 500mm into closet.
2. **PVC (COMPOSITE) GAS LINE** must terminate minimum 500mm short of gas fireplace. Copper pipe **MUST** be the final connection to the gas unit.
3. Ensure that an access panel is created in the cavity.
4. Establish correct installation sequence for the ignition module/remote receiver depending upon whether the enclosure is combustible or non-combustible.
5. Appliances must be installed in amply insulated area (see figs. 1-5). This appliance must be used in an above ground open air situation with natural ventilation, without stagnant areas, where gas leakage and products of combustion are rapidly dispersed by wind and natural convection.
6. The top standoffs may be removed before sliding fireplace into position **ONLY** if using a non-combustible enclosure.
7. Mains power must not be connected to this appliance. The Dakota operates on DC (battery) power.
8. 1.8 m of wiring is provided to allow remote installation of Module/Remote Receiver (pre-wired at the factory).
9. The Module/Remote Receiver to operate the fireplace/remote requires 4 AA alkaline batteries (quality alkaline batteries should provide one season of operation).

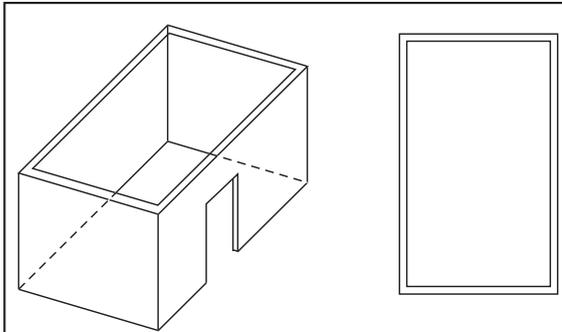
**BRILLIANT HEAT . . . beautiful to watch**

Specifications subject to change, contact Jetmaster prior to commencement.

# DAKOTA OUTDOOR FIREPLACE

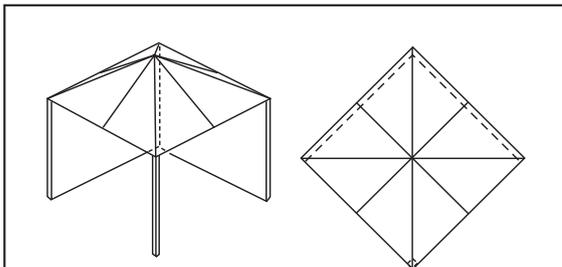
## OUTDOOR ENCLOSURE OPTIONS

Any enclosure in which the appliance is used shall comply with one of the following (Figures 1-5):



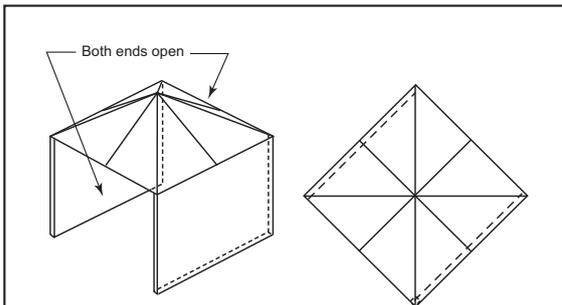
An enclosure with walls on all sides, but at least one permanent opening at ground level and no overhead cover.

Figure 1 Four Sides and a Permanent Opening



A partial enclosure that includes an overhead cover and no more than two walls.

Figure 2 Two Walls and a Roof



A partial enclosure that includes an overhead cover and no more than two walls.

Figure 3 Two Walls and a Roof

With an overhead cover and more than two walls, the following shall apply (Figures 4-5):

- At least 25% of the total wall area is completely open, and
- At least 30% of the remaining wall area is open and unrestricted.
- In the case of balconies, at least 20% of the total wall area shall be, and will remain, open.

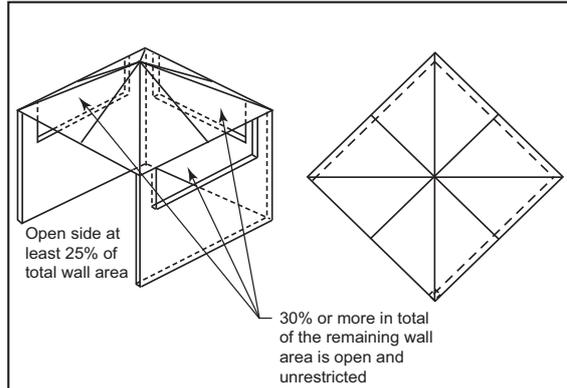


Figure 4 More than Two Walls

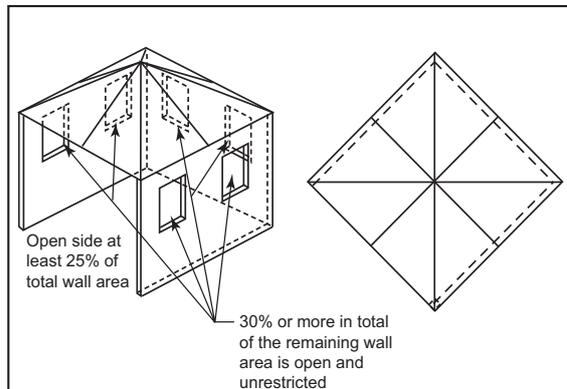


Figure 5 More than Two Walls

**BRILLIANT HEAT . . . beautiful to watch**

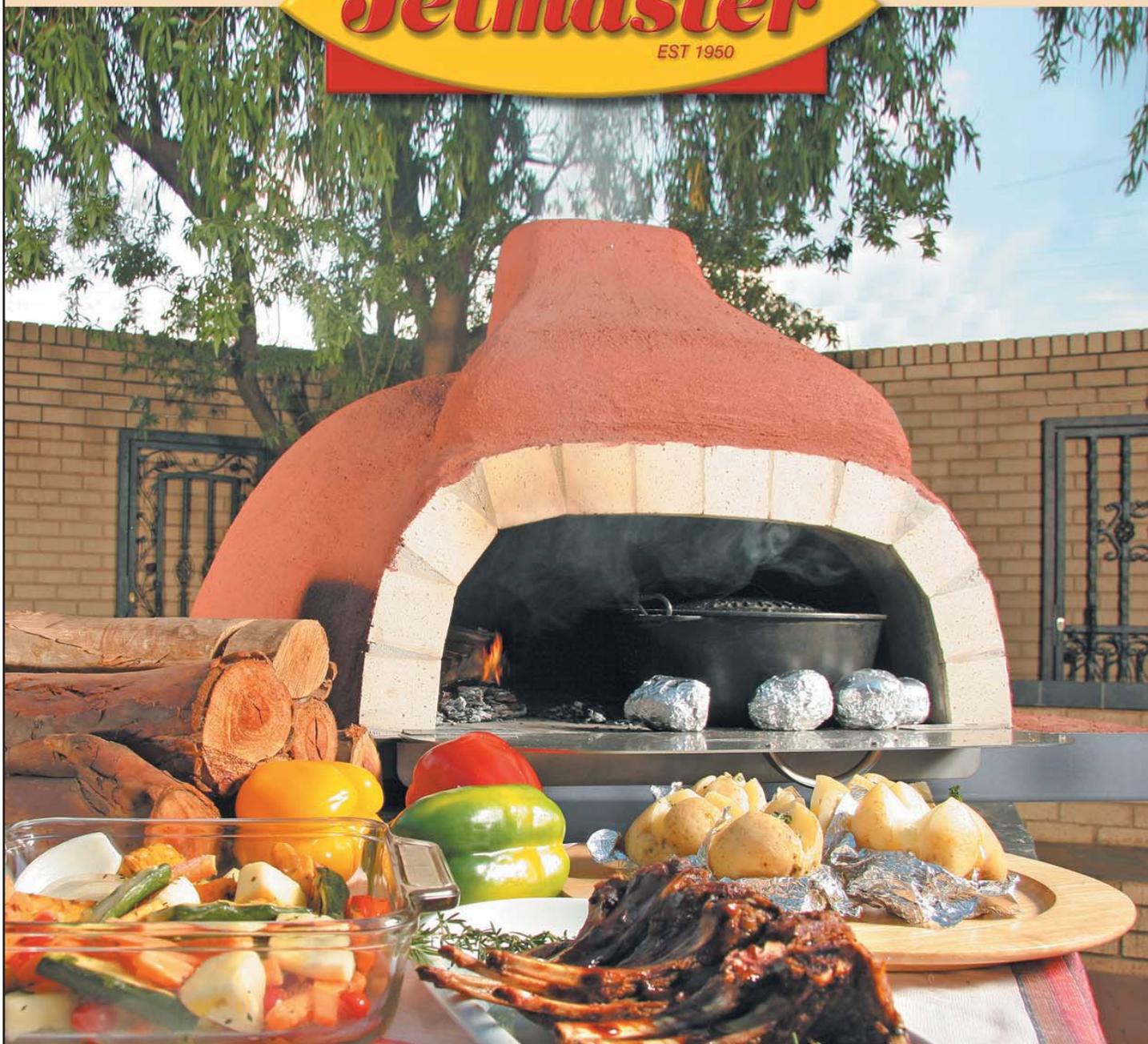
Specifications subject to change, contact Jetmaster prior to commencement.w

# Pizza Oven

by

**Jetmaster**

EST 1950

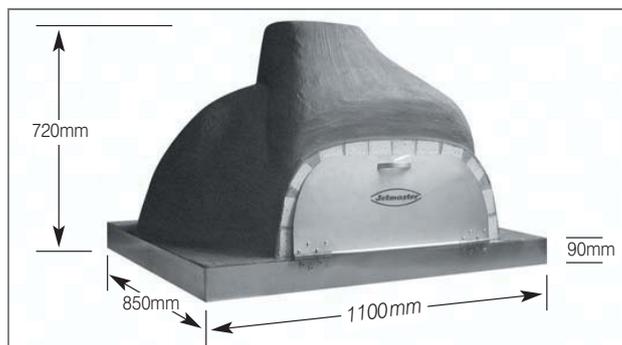


Now you can enjoy the wonderful flavours you only get with a traditional woodfire, in the convenience of your own home. From pizzas to breads, to casseroles and roasts... the Jetmaster Pizza Oven is not only a great outdoor entertainer, but also a versatile cooking companion!

AVAILABLE FROM

**Jetmaster/Heat & Glo**

444 Swan Street, Richmond (near Burnley Street)  
Ph: (03)9429 5573 Email: info@jetmastervic.com.au  
Web: www.jetmaster.com.au



31706710



HEAT & GLO™

# SLOW COMBUSTION

*Please make a selection*



Brilliant heat . . . beautiful to watch



**QUADRA-FIRE**  
NOTHING BURNS LIKE A QUAD



Millenium ACC  
WOOD BURNER

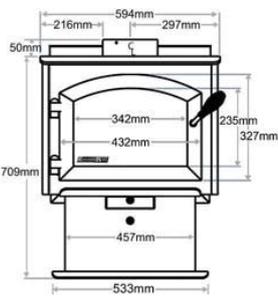
For a perfect fire every time!

Our exclusive Automatic Combustion Control system turns you into a professional fire builder. Whether you are starting a cold stove, or reloading for the long burn, the automatic air control provides all the extra air to start the burning process, and then turns the stove down to your desired rate.

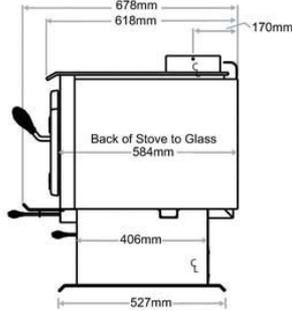
## Quadra-Fire 2100 & 4300 Millennium ACC Specifications

Quadra-Fire 2100 Millennium ACC

Front View

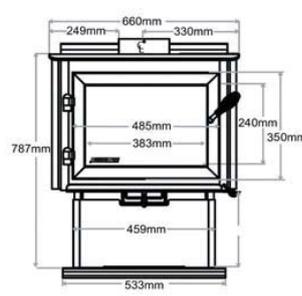


Side View

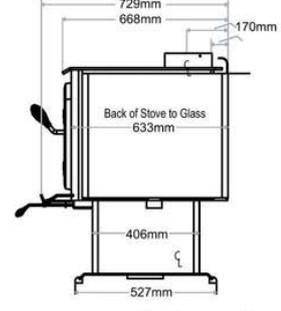


Quadra-Fire 4300 Millennium ACC

Front View

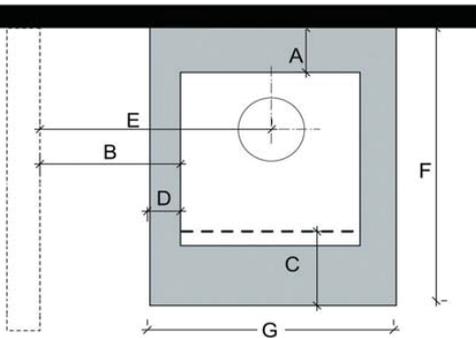


Side View



Drawings are not to scale

Above dimensions are for reference only. We recommend measuring individual units at installation. Refer to installation manual for detailed specifications on installing this product. Quadra-Fire reserves the right to update products periodically. The images and descriptions in this brochure are provided to assist in product selection only. Quadra-Fire is a registered trademark of Hearth & Home Technologies.



### CLEARANCES Using twin skin flue

With Twin Skin Flue  
Shield Fitted

	2100	4300
<b>A</b> Min. clearance from firebox to rear wall	150	200
<b>B</b> Min. clearance from firebox to side wall	550	400
<b>C</b> Min. distance from firebox opening to floor protector front	300	300
<b>D</b> Min. distance from firebox to floor protector side	76	69
<b>E</b> Min. distance from flue centre to side wall	847	730
<b>F</b> Min distance from rear wall to front of floor protector	1034	1133
<b>G</b> Width of floor protector	746	798

NOTE: HEAT SHIELD REQUIREMENTS FOR HEAT SENSITIVE WALLS  
Clearances may be reduced by provision of an appropriately located heat shield refer to AS/ NZS 2198:2001 3.2.3 Table 3.1

### Lighting the fire is easy

Start with some paper or firestarter. Add some kindling, wood shavings or twigs, then put some larger pieces of dry wood on top. Now light the paper with a match, shut the door and set the controls. The stove will do the rest. Load, light and live.

### Patented Combustion System

Quadra-Fire's patented four-point combustion system burns the smoke just like fuel in four distinct zones of the combustion chamber. In each of these zones, potential heat that would escape up the chimney of a conventional wood stove is, instead, captured to warm your home. The bottom line is: cleaner air, less chimney maintenance, and fewer trips to the woodpile.

### Tested and Approved

The Quadra-Fire 2100 & 4300 Millennium ACC wood burner's have been tested and approved to Australian Emission and Thermal Standard AS/NZ 4012/13, and clearance Standard AS/NZ 2918.

	2100 Millennium ACC	4300 Millennium ACC
Heating Capacity*	20sq	30sq
Maximum efficiency	84%	81%
Average Emissions	2.0G/KG	2.5G/KG

### Limited Lifetime Warranty

Quadra-Fire offers a Limited Lifetime Warranty of 10 yrs on our wood heating appliances, 3 years on labour.  
For full warranty details go to [www.quadrafire.com](http://www.quadrafire.com)

\*Depends on home insulation and ceiling height.

## Turn Up The Heat With Advanced Combustion Technology

#### HOT FAST FIRES!

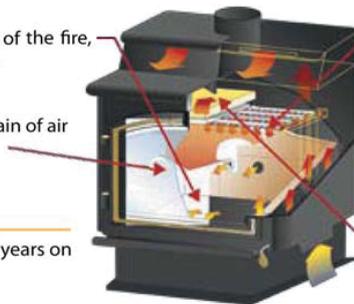
Air feeds directly into the coal bed, the heart of the fire, to provide quick startup and a complete burn.

#### BEAUTIFUL FLAME BEHIND YOUR GLASS!

Air is drawn in above the glass, creating a curtain of air that helps keep the large window clean.

#### Limited Lifetime Warranty

Quadra-Fire offers a Limited Lifetime Warranty of 10 years on our wood heating appliances, 3 years on labour.



#### AMAZING CEILING OF FIRE!

Air is superheated and injected under the baffle, igniting the flammable gases rising from the wood, releasing more heat and reducing emissions.

#### SUPER CLEAN BURN!

Jets of pre-heated air provide oxygen to the area just above the baffle, igniting almost all remaining impurities from the wood and capturing heat that normally escapes up the chimney.

**HEAT & GLO**

No one builds a better fire

**JETMASTER HEAT & GLO**

444 Swan Street Richmond 3121

Ph: (03) 9429 5573 Fax: (03) 9427 0031

Email: [info@jetmastervic.com.au](mailto:info@jetmastervic.com.au) Web: [www.jetmaster.com.au](http://www.jetmaster.com.au)





HEAT & GLO™

# PELLET FIRES

*Please make a selection*



Brilliant heat . . . beautiful to watch

# QUADRA-FIRE®



PURE PERFORMANCE

## **BOLD. RESPONSIVE. EFFICIENT!**

Quadra-Fire pellet fires provide the right temperature at the right time. Trouble-free and fully automatic, our stoves are efficient heat sources for any size room or home. Whether your style is traditional or modern, these pellet fires are the most proven and advanced heating appliances available.

All Quadra-Fire pellet fires have the capability, and are approved, to burn wood pellets or a mixture of wood pellets and shelled corn.

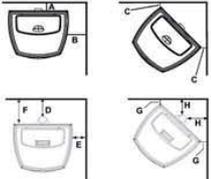


## PELLET FIRE SPECIFICATIONS

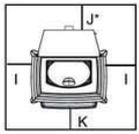
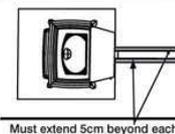
	Technical Data				Performance					
	Width	Height	Depth	Weight (kgs)	Btu/Hour Input*	Burn Rate (kgs/hr)	Hopper Capacity** (kgs)	Heating Capacity‡ (sqm)	Convection Blower (cfm)	Particulate Emissions (g/hr)
Santa Fe	647mm	730mm	540mm	110kg	12,900 - 34,400	0.7kg / 4.0	27kgs	15sqs	160	.7

\*Btu/Hour Input calculated using premium wood pellets at 8,600 Btu/lb. Btu/Hour Output will vary, depending on the brand of fuel used. For best results consult your authorized Quadra-Fire dealer.  
 \*\* Fuel density and pellet shape may affect hopper capacity. †Represents a well insulated home with low ceilings in a mild climate. Heating capacity is a guideline only and may differ slightly due to climate, building construction and condition, amount and quality of insulation, location of the heater, and air movement in the room. BTUs will vary depending on the type of fuel used.

## CLEARANCES

 <p>Original Energy</p>		A Back wall to appliance ..... 50mm B Side wall to appliance..... 150mm <b>CORNER INSTALL</b> C Walls to appliance ..... 50mm <b>WITH TOP VENT KIT:</b> D Back wall to flue pipe ..... 75mm E Side wall to appliance..... 150mm F Back wall to appliance ..... 175mm <b>CORNER INSTALL WITH TOP VENT KIT</b> G Side walls to appliance ..... 50mm H Side walls to flue pipe ..... 75mm	<b>ALCOVE INSTALLATION:</b>  Minimum alcove width ..... 965mm Minimum alcove height ..... 110mm Minimum alcove side wall..... 150mm Maximum alcove depth ..... 915mm  <b>CORNER HEARTH PAD SIZE</b> 1000 mm w x 1000 mm d
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## FLOOR PROTECTION - ALL FIRES

	Use a noncombustible floor protector extending beneath heater and to the front/sides/rear as indicated. Measure front distance (K) from surface of glass door. I ..... 50mm J* ..... 50mm K ..... 150mm * See owner's manual for exceptions	 <p>Must extend 5cm beyond each side of pipe (shaded area).</p>
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## IMPORTANT — READ BEFORE YOU INSTALL

Refer to the Owner/Installation Manual for complete clearance requirements and specifications. The images and descriptions on this brochure are provided to assist you in product selection only.

### SANTA FE



Above: Santa Fe shown with black grille set and optional log set

### FEATURES

- 12,900-34,400 Btu/Hour Input\*
- Three heat settings
- Black grille set
- Handles in black nickel finish
- Thermostat control
- 60-pound fuel hopper\*\*
- Aluminum tube heat exchanger

### OPTIONS

- Grille set in satin nickel or black nickel finish
- Ceramic log set
- Programmable thermostat
- Remote control



**Heat Settings**  
 All Quadra-Fire Pellet Stoves have multiple heat settings for maximum control.



**Jam-Free Operation**  
 Patented Jam-Free Feed System ensures trouble-free operation, even when you're away from home. Standard in all models.

### OPTIONAL LOG SETS

**Realistic Log Sets.**  
 Create added authenticity with an optional log set.



### PUSH BUTTON CONVENIENCE

Add a programmable remote to control the fire from your chair.



Please contact us at:

**HEAT & GLO**  
 No one builds a better fire

**JETMASTER HEAT & GLO**  
 444 Swan Street, Richmond  
 Ph: (03)9429 5573 Fax: (03)9427 0031  
 EMAIL: info@jetmastervic.com.au  
 WEB: www.jetmaster.com.au



PS35 pellet fire



heatilator®  
ECOCHOICE™



Value & Dependability  
The Eco-Choice Advantage

**Value & Dependability  
The Eco-Choice Advantage**

Heatilator Eco-Choice pellet fires combine dependability and value from a brand you know and trust for hearth products. Featuring simple technology that's easy to operate and maintain, Heatilator Eco-Choice fires provide clean and efficient heat. With a simple design plus quality you can see and feel, these freestanding fires will deliver warmth and comfort in any room.

**Save money while being green**

Reduce your heating bills and live green by utilizing renewable fuels. Pellet fuel is the cleanest burning biomass fuel available.

**Easy to use and maintain**

Eco-Choice pellet fires have large hoppers to hold plenty of fuel, include large ash pans and a fully-opening firepot bottom for easy maintenance.

**It's a Heatilator**

Manufactured in the USA, by the world's leading hearth company since 1927- known for value and dependability.



**PS35**  
pellet-burning fire

- 35,000 BTU/Hour Input
- Heats up to 15 squares
- 87% efficient
- Thermostat-controlled auto-ignition
- 1 bag hopper
- Log option available

PS35 Specifications	
Width	565mm
Height	805mm
Depth	630mm
Weight	95kgs
Burn Rate	1.86kgs/hr
Hopper Capacity*	20.4kgs
PS35 Clearances - Straight Back Against W	
Back Wall to Stove	50mm
Side Wall to Stove	355mm
PS35 Clearances - Corner Installation	
Walls to Stove	50mm



a brand of *Hearth & Home Technologies*<sup>®</sup>  
heatilatorecochoice.com

[youtube.com/heatilatorecochoice](http://youtube.com/heatilatorecochoice)

■ Fire and insert surfaces get extremely HOT and can cause severe burns if touched. Keep a safe distance away. To learn more visit: [www.fireplaces.com/fireplacesafety](http://www.fireplaces.com/fireplacesafety)

**Limited Warranty<sup>†</sup>**

Heatilator Eco-Choice provides a 5 year warranty on the most important aspects: firebox and heat exchanger.

\*Represents a well insulated home with low ceilings in a mild climate. Heating capacity is a guideline only and may differ slightly due to climate, building construction and condition, amount and quality of insulation, location of the heater, and air movement in the room.

\*\*Fuel density and pellet shape may affect hopper capacity.

†For complete warranty details, see your Heatilator Eco-Choice dealer.

Refer to installation manual for detailed specifications on installing this product. Heatilator Eco-Choice reserves the right to update units periodically. The flame and ember appearance may vary based on the type of fuel burned and the venting configuration used.

Please contact us at:



**JETMASTER HEAT & GLO**  
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WEB: [www.jetmaster.com.au](http://www.jetmaster.com.au)

