

Rinnai

Gas Log Flame Fires



Experience Our Innovation

The Rinnai logo is displayed in white text on a red rectangular background.

Experience Our Innovation

For 40 years Australians have been enjoying the comfort, convenience and reliability of Rinnai gas appliances. Our innovative products are designed with the environment in mind, with low emission technology and high efficiencies, as well as a host of other great features.

Rinnai is committed to ongoing innovation - delivering efficient, well designed and engineered lifestyle solutions offering a host of benefits including ambience, versatility, control and reliability. Backed with extensive warranties and after sales service teams, Rinnai is proud to be the No.1 choice for gas space heating in Australia.

Through innovation, we will endeavour to continue offering superior ranges of home appliances that provide a clear insight into what the future holds for Australian homes.

Why choose Rinnai

There are many types of heating systems available for Australian homes. Rinnai heating systems bring you the latest advanced technologies that provide you with choices that can meet individual needs. Whether relating to safety, convenience, available space, environmental needs or ongoing running costs, Rinnai will have a system that suits.

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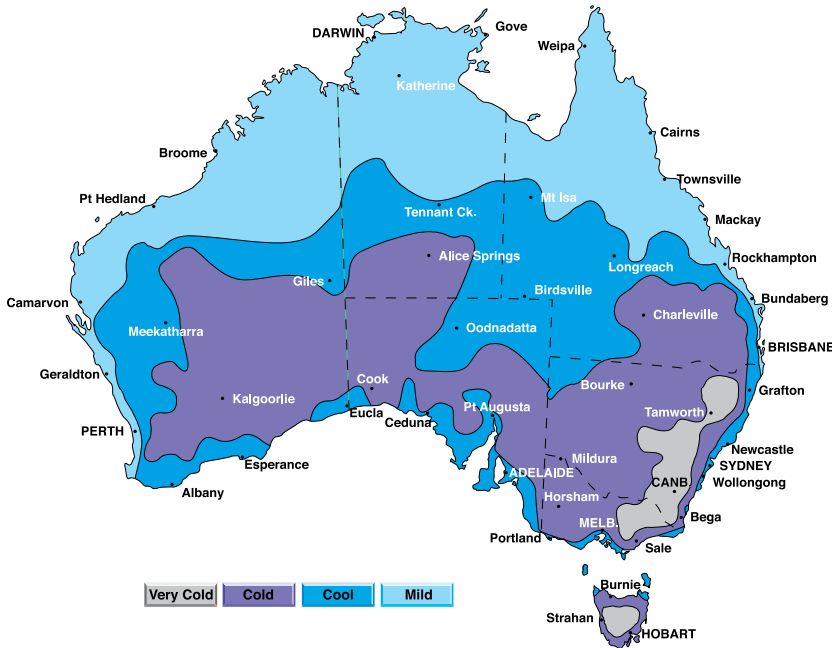
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step 1 climate

Pictured on the left is a climate map of Australia that shows four winter climate zones relevant to Rinnai Heaters; Mild, Cool, Cold and Very Cold. It is important that you choose the correct zone that suits an application, as it directly relates to the performance of the heater.



step 2 heating area

It is also important that you consider the size of the heating area. This includes adjacent rooms through permanently open doorways and hallways. On page 22 you will find the approximate maximum area that the unit will heat based on the climate zones (ie. Step 1).

Calculate your selected Rinnai Heater's Capacity			
1. Selected Heater		4. 'Heats up to' Capacity (see specifications)	m ²
2. Climate/Zone		5. Less Heat Loss (see specifications)	%
3. Total area you are going to heat (length x width)	m ²	6. Adjusted Capacity	m ²

↑ Your area should be less than the Adjusted Capacity ↑

step 3 heat loss

Not all homes will have all of the features listed in the table to the right. Consequently, this will affect the heating capacity. Place a ✓ alongside each of the design features if they are relevant to your home. Everywhere there is a ✓, an adjustment to the 'Heats up to' capacity will need to be made.

Please note that this is only a guide and individual house designs and locations may vary.

Contact the Rinnai Helpline if you require further assistance 1300 555 545.

✓	Heat Loss Factors	Deduct	Example
<input type="checkbox"/>	No Ceiling Insulation	-10%	_____ %
<input type="checkbox"/>	House built on stumps (not a slab)	-5%	_____ %
<input type="checkbox"/>	No carpets on floors	-5%	_____ %
<input type="checkbox"/>	No drapes on windows	-5%	_____ %
<input type="checkbox"/>	Uncurtained window area exceeding 15.0m ²	-10%	_____ %
<input type="checkbox"/>	Ceiling height exceeding 2.4m		
<input type="checkbox"/>	If Yes, height 2.5 - 2.8m	-3%	_____ %
<input type="checkbox"/>	2.8 - 3.0m	-5%	_____ %
<input type="checkbox"/>	3.0m +	-7%	_____ %
<input type="checkbox"/>	Reversible Ceiling Fan (positive)	+5%	_____ %
<input type="checkbox"/>	HEAT LOSS FACTOR TOTAL	_____ %	-10%

As an example, you wish to purchase a Slimfire gas log flame fire, live in the 'Cool' zone, and have an area to heat of 65m². The recommended 'Heats up to' capacity for this model is 68m², however you also have no carpets on the floor and a house built on stumps. The heat loss total percentage is -10% (-5% + -5% = -10%) which is deducted from the 68m² (the capacity of your heater) as a % to reduce it to 61m². This will no longer heat your desired 65m². The next model up is the Royale Inbuilt with a 'Heats up to' capacity of 93m², less the 10% heat loss = 84m², which will adequately heat the area.

calculate on-line at
www.rinnai.com.au
 in 3 easy steps

Rinnai

Classic Range - NEW Slimfire 252 Flame Fire



Slimfire 252 in Stainless Steel on Black

Introducing the NEW **Slimfire 252** Flame Fire

- **Designed to fit easily** into most existing fireplaces, easy replacement for old style space heaters
- Ideal for **small to medium** sized lounge/family rooms
- **Slim-line design with NEW modern flat glass fascia**, realistic flame picture and log appearance
- **3 manual heat settings and 2 speed automatic fan** for even heat distribution
- Easy one-touch **electronic ignition**
- **No flue required** for sound masonry fireplaces, reducing installation costs
- Available in **inbuilt or console***
- **Zero Clearance Kit** available for installation in (mock) fireplaces
- **Available in 3 colours** - stainless steel on black, black and stainless steel
- Available in both Natural Gas and LPG

*Console Kit

Designed for convenience, the Slimfire console is ideal for situations where a false fireplace is not desired or where there is no masonry fireplace, providing flexibility and reduced installation costs. Purchased in addition to the Slimfire, the kit simply assembles around the fire allowing it to be installed against a wall utilising an "in wall" flue system.



Slimfire 252 Logset



Stainless Steel on Black



Black



Stainless Steel

Options

Models

Inbuilt
Console

Colour

Black
Stainless Steel
Stainless Steel on Black

*Note

- Separate flueing required with Console Kit and non-masonry installations. Please refer to page 20
- Zero Clearance Kit available separately

Rinnai



The Rinnai **Royale** Gas Log Flame Fire features the classic design of a wood fire

- **The look & feel of a traditional wood fire** without all the hassle and the mess
- **Full Electronic Thermostatic Control**, select a desired temperature which is then maintained by the heater (select auto-off function)
- **Dual Digital Timers** allows for on and off programming for both mornings and evenings
- **Pre-heat Mode** ensures your room is pre-heated by the time programmed
- **Flame Function** overrides the thermostat and maintains a constant flame picture when only the ambience of the flames is desired
- **Powerful 2 speed fan** allowing for even heat distribution
- **Electronic Ignition** for seamless one touch operation
- **Child Lock** prevents unwanted access
- **Remote Control** with on/off and temperature control
- Suitable for large **open plan living areas**
- Available in both Natural Gas and LPG



Inbuilt in Black



Freestanding in Black



Royale Freestanding in Black



Top Mounted Control Panel (Inbuilt)



Remote Control (All Models)

Options

Models

- Inbuilt
- Freestanding

Colours

- Metallic Black

Note

- Separate flueing required on all models
- Please refer to page 20, Zero Clearance Kit available separately for inbuilt models, Mandatory Dress Guards not shown for illustrative purposes.

Rinnai



Rinnai's **Sapphire** Flame Fire, now with new fascia options

- Ideal for new homes, renovations or simply replacing an old wood fire
- Clean burning technology enhancing energy efficiency - **4.1 Stars**
- **Powerful 6.97kW heat output** suitable for heating large open plan areas
- **Instant heat source** with the ambience and glow of flickering flames
- Realistic Australian **Eucalyptus Log Set**
- **Optional Remote Control** featuring programmable timer, flame override and fully thermostatic operation for added comfort
- **Stylish Glass Fascia** for added protection
- Available in both Natural Gas and LPG

4 models allowing flexible installation options including:

Existing Masonry Fireplaces - fits into almost all existing masonry fireplaces, no flueing is usually necessary if fireplace is in a sound condition.

False Fireplace Installation (Zero Clearance) – enables the construction of a false or mock fireplace. Zero Clearance box ordered separately.

Freestanding Plinth Option – A traditional gas log flame fire design with the unit resting on an elevated plinth. Plinth Kit ordered separately.

Freestanding (Floor Mounted) Option – This freestanding design has a more contemporary feel with the unit simply resting on the same size base. Console Kit ordered separately.



Sapphire Freestanding with Plinth



Full Function Remote Control



Fascia Detail



Inbuilt in Stainless Steel



Freestanding Plinth in Black (Selected stores only)



Stainless Steel on Black fascia

Options

Colours

- Stainless Steel on Black Fascia
- Black Fascia (Selected stores only)
- Stainless Steel fascia

Note

- Separate flueing required on Freestanding models. Please refer to page 21.

* Call 1300 555 545 for availability in stores

Rinnai



Contemporary Range - Symmetry Flame Fire



Symmetry in Black

The **Symmetry** Gas Log Flame Fire designed to be the focal point of your living environment

- Wide panoramic landscape orientation
- Flush against the wall stylish modern design
- **Fully thermostatic operation** for convenience and comfort
- **Multiple timers** - 4 periods per day can be programmed at varying temperatures. Ideal for mornings, daytime, evening and overnight
- Gentle flickering flame offering a warm realistic **ambience**
- Design registered Australian **Eucalyptus Log Set**
- Fine mesh **Dress Guard** for added protection
- Powerful multi-speed fan to assist with even heat distribution
- **Direct Vent Flue system**, Vertical or horizontal flue termination available allowing flexible installation options
- High energy efficiency - **4.2 Stars**
- **Room sealed appliance** for superior indoor air quality - combustion air drawn directly from outside
- **Full function 'RF' Remote** (no need to point directly at the unit) with an easy to read LCD screen
- **Inbuilt Zero Clearance** no need to purchase separate zero clearance box for mock fireplace installation
- Available in both Natural Gas and LPG



Black



Silver (Selected stores only)



Symmetry in Silver



Remote Control



Dress Guard

Options

Colour

Black

Silver (Selected stores only*)

Note

- Separate flueing is required
Please refer to page 19
- Mandatory Dress Guard not shown for illustrative purposes
- Not suitable for retrofitting into an existing masonry fireplace

Handy Tip

The Symmetry is particularly suited to new homes and renovations where the fire can be installed at the framing stage

* Call 1300 555 545 for availability in stores.

Rinnai



Contemporary Range - NEW 752 Flame Fire

Introducing the **NEW 752** Rinnai's NEW modern power flued Flame Fire

- **Modern design** perfect for new homes and renovations
- Stylish **Double glazed fascia**
- Choose from **4 fascia options**: stainless steel on black, black on black, black or stainless steel
- Choose from **2 media options**: white quartz or black pebbles
- **High efficiency power flued heater** 4.1 stars with flexible installation options
- **Superior indoor air quality** ideal for those susceptible to allergies or air quality issues - combustion air drawn from outside
- **Thermostatically Controlled** with 7 Heat settings and a 3 speed fan – allowing for even heat distribution for comfort and convenience
- **Dual Digital Timers** allow for on and off programming for both mornings and evenings
- **Pre-heat Mode** ensures your room is pre-heated by the time programmed
- **Flame Function** overrides the thermostat and maintains a constant flame picture
- **Inbuilt Zero Clearance**, no need to purchase additional zero clearance box
- Direct spark **Electronic Ignition** for seamless one touch operation
- **Remote Control** featuring LCD display and control of all heater functions
- Suitable for **large open plan living areas**
- Available in both Natural Gas and LPG



Black pebbles



White quartz



Stainless Steel on Black



Black on Black



Black



Stainless Steel

Options

Colours

- Black
- Stainless Steel
- Black on Black
- Stainless Steel on Black

Note

- Fire, Fascias and media purchased separately
- Zero Clearance by design
- Separate flueing required on all models. Please refer to page 19

Handy Tip

Change the look of your 752 down the track by purchasing a new fascia or media.

Rinnai



The centre piece for any outdoor entertaining area the Rinnai **Luminaire** Outdoor Gas Flame Fire

- Flexible design options that enables installation virtually anywhere outdoors
- Has a large natural flickering flame through a layer of white quartz stones
- Simple ignition with variable flame effect control
- Constructed from quality durable materials
- Inbuilt models can be finished (clad) to suit any outdoor setting
- LPG unit can run on 9kg gas bottle with a simple connection the same as standard BBQs
- Can be converted to Natural Gas and permanently plumbed for convenience
- Suitable for both domestic and commercial hospitality installations
- No need for 240 power supply

The range at a glance

Freestanding Outdoor Fire

- Most versatile installation option
- Minimum installation requirements
- Stylish stainless steel cover to protect burner when unit not in use

Single Sided Outdoor Fire

- Most popular design option
- Durable stainless steel cabinet with optional glass door for front

Open-See Through Outdoor Fire

- Flames are viewed from both sides, creating the feeling of space
- Durable stainless steel cabinet with optional glass door for front & back

Specification Luminaire Outdoor Flame Fire		Freestanding	Single Sided Cabinet	Open See through Cabinet	Freestanding in an enclosed Cabinet
Gas Input	LPG (Low-High)	25-45			
MJ/h	NG (Low-High)	22-41			
Dimensions mm's (Height x Width x Depth)		197 x 1080 x 400			
Inbuilt Dimensions mm's (Height x Width x Depth)			555 x 1180 x 500*	500 x 1150 x 470*	

* Important note:

There are specific clearance requirements in addition to these dimensions for all Luminaire models. Clearances also differ for combustible and non-combustible materials. Cavity ventilation is also required for inbuilt models. Please ask your Rinnai distributor for further information.

Domestic Warranty

All stainless steel components, and gas valves		All other components (including glass doors)	
Parts	Labour	Parts	Labour
2 years	2 years	1 year	1 year

Please note:

For full definitions of Domestic and Commercial use, along with the full conditions and exclusions, please refer to www.rinnai.com.au. Dimensions are subject to production tolerances and may vary slightly from those given. Rinnai Australia Pty Ltd reserves the right to make modifications and change specifications without notice.



Single Sided



Freestanding



Open See Through

Options

Models

- Freestanding
- Single Sided
- Open See-Through

Colours

- Black (Freestanding)
- Stainless Steel (Single Sided & Open See-Through)

Important Tips for heater selection

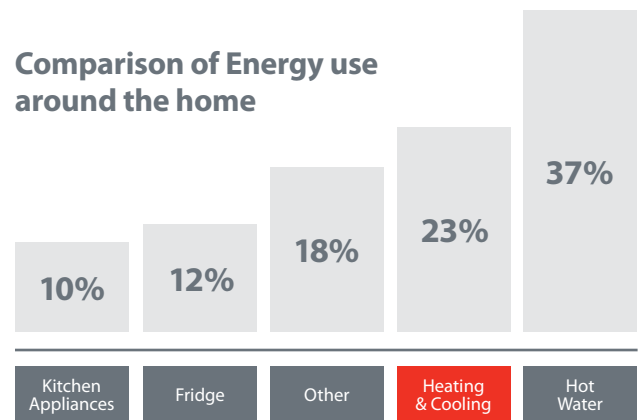
Energy Star Ratings

Energy Star ratings are an industry wide independent rating that gives an indication of how efficiently a heater operates. The more stars the greater the efficiency. Typically Portable gas heaters have around 5.9 Stars with the majority of flued heaters around 4.0 to 4.5 Stars. Some older type heaters are not as efficient, however they still perform extremely well with large heat outputs.

The Environment

In Australian homes, heating & cooling amounts to around 23% of household energy use – second only to hot water. Gas is one of the most greenhouse friendly fuel sources available and selection of a Rinnai gas heater can assist with our global need to reduce carbon emissions. In addition, the better insulated your home, the less work the heater needs to do, the less gas you will use and the less impact on the environment.

Comparison of Energy use around the home



Source: Department of Environmental & Climate Change NSW

Running Costs

Rinnai gas heaters are designed to be highly efficient, and when used correctly, are a very economical form of home heating. The running cost of gas heaters compare very well to other forms of heating. Straight electric heating is by far the most expensive, with both gas heaters and electric reverse cycle heaters comparatively less expensive.

When comparing differing forms of heating in relation to running costs, it is important that the comparison is based on the same kW output of heat. Once we are comparing 'apples with apples', the calculation of the running cost is then based on the energy used (kW input) to achieve that output. The actual tariffs that are charged are listed on energy bills.

Selecting the right heater

It is very important that careful consideration is given to selecting the correct model/size of any heater. Critical factors such as the area to be heated, along with specific design and insulation characteristics of a home must all be considered. On the next page there is a heater selector relating to correct sizing or you can use our on-line version at www.rinnai.com.au. In general, heater sizing should be based on the kW output of the heater. As a very rough guide to heating performance (based on our heating zones):

Very Cold Zone:	1 kW output will heat approx 8.5m ²
Cold Zone:	1 kW output will heat approx 10m ²
Cool Zone:	1 kW output will heat approx 13m ²
Mild Zone:	1 kW output will heat approx 16m ²
i.e. a 7.3 kW output heater in a Cool Zone will heat approx 95m²	

HANDY HINT

The MJ input of heaters should not be used for comparison. The kW output is the only true 'apples for apples' method.

As an example, a 25MJ input, 5.9 Star heater has a larger heat output than a 25MJ 3.1 Star heater.

Sizing and Installation

Correct Sizing

Correctly sizing your heater is vital for optimum performance and ultimately your comfort. To assist you with the right selection, we have divided Australia into four winter climate zones; mild, cool, cold and very cold. These zones relate directly to the 'Heats up to' capacities in the specification tables. They are to be used as a guideline only and assume a well insulated home with carpets, wall and ceiling insulation and curtains on windows.

A detailed version of the Heater Selector is available on-line at www.rinnai.com.au. Postcode driven, it simply assists in calculating your heat loss factors. It takes into account features such as high ceilings, polished floorboards and large uncovered windows and then selects the appropriate Rinnai appliances.

The screenshot shows the 'Heater Selector' web interface. It is divided into three main sections:

- Room Size:** Includes a text input for 'Heating Area in m²' (with a note 'Up to a maximum of 200m²'), a dropdown for 'Choose ceiling height', and a note: 'Most ceilings are between 2.5 and 2.8 meters. The higher the ceiling, the larger the volume of air that needs to be heated.'
- Heat Loss Details:** Features several checkboxes: 'No ceiling insulation', 'No wall insulation', 'No carpets on floors', 'No drapes on windows', 'House built on stumps', and 'Window area over 15 m²'. A note states: 'Insulation helps retain heat, carpets and drapes also act as good insulators. A house built on stumps will lose more heat.'
- Appliance Gas Type:** Includes a dropdown for 'Gas Type' (set to 'Natural Gas') and a note: 'Choose the gas type you require for the heater.'

A red button labeled 'FIND PRODUCTS >' is located at the bottom of the form.

Installation Flexibility

Rinnai understands that not all households have existing masonry fireplaces which is not an issue with a Zero Clearance Box. This allows installation against combustible materials such as wall studs - the 752 and Symmetry fires are already zero clearance by design. For the Royale, Slimfire and Sapphire ranges, a separate Zero Clearance Box and Flue System needs to be purchased and installed as shown below.



4 Easy Steps to Specifying your Flame Fire

1

Select Flame Fire

Use our easy heater selector guide to choose the correct sized flame fire to suit your heating needs. Choose from any of the six Rinnai Flame Fires styles.

- classic (Slimfire, Royale)
- contemporary (Symmetry, Sapphire, 752)
- or outdoor (Luminaire)

2

Select Installation Type

Depending on whether its an existing or mock fireplace, the location of your fireplace and gas connection, the type of install will vary accordingly. Use our easy guide to find the best install solution to suit your needs. Make sure you also consult an installer.

3

Order Components (as required)

Depending on the installation type, you will need to order relevant flueing components accordingly. Use our guide for easy reference.

4

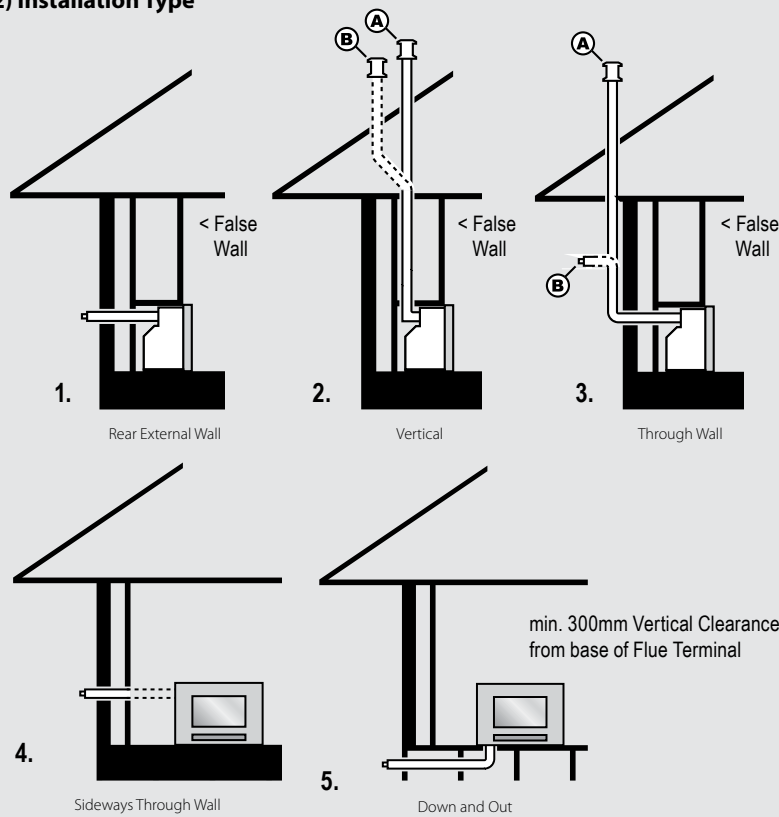
Select Fascias / Media / Accessories (as required)

Last but not least, remember to select your preferred fascias, media or accessories (as required) to suit your environment & complete the look of your flame fire.

Specification Guide

(1) 752 Gas Log Flame Fire Power Flued - 752ENGN/L Engine only

(2) Installation Type



(3) Order Components

	Order Components	Order Code
1	Direct Flue Kit	ASPDFK
2A	Vertical 'On Wall' Kit* Co-Ax Pipe 900mm* Roof Cowl	ASPKIT03 ESPIPE900 ESROOFCOWL
2B	Vertical 'On Wall' Kit* Co-Ax Pipe 900mm* Bend (2 x 45°) Roof Cowl	ASPKIT03 ESPIPE900 ESBEND ESROOFCOWL
3A	Direct Flue Kit Co-Ax Pipe 900mm* Bend (2 x 45°) Condensate Trap Roof Cowl	ASPDFK ESPIPE900 ESBEND ESCONDK ESROOFCOWL
3B	Direct Flue Kit Co-Ax Pipe 900mm* 2 Sets of Bends (2 x 45°) Condensate Trap Wall Terminal Kit	ASPDFK ESPIPE900 ESBEND x 2 ESCONDK ESWTKIT
4	Vertical 'On Wall' Kit* Co-Ax Pipe 900mm* Wall Terminal Kit	ASPKIT03 ESPIPE900 ESWTKIT
5	Vertical 'On Wall' Kit* Co-Ax Pipe 900mm* Bend (2 x 45°) Wall Terminal Kit	ASPKIT03 ESPIPE900 ESBEND ESWTKIT

(4) Fascias

Black	752F1
Stainless Steel	752F2
Stainless Steel on Black	752F3
Black on Black	752F4

Order Code

Media

Black Pebbles	752M1
White Quartz	752M2

Order Code

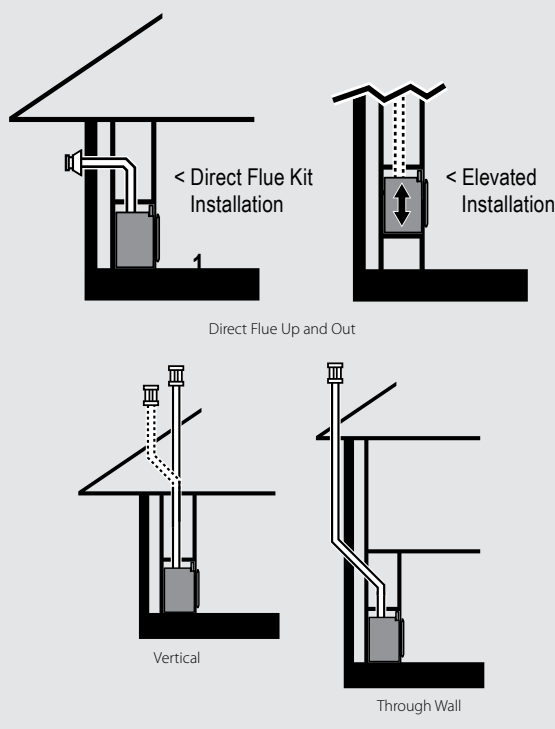
Installation Clearances

Sides of appliance	100mm
Above appliance	250mm
In front	1000mm

*includes condensate trap *order lengths as required

(1) Symmetry Gas Log Flame Fire - KSYMBN/L (Black) & KSYMSN/L (Silver)*

(2) Installation Type



The Direct Flue Kit covers the majority of installations. Separate components are available for other installations as shown.

(3) Order Components

1. Direct Flue Kit

Order Code
SYMDFK

Individual Components

900mm Flue Length	RDV903
230mm Flue length	RDV907
300mm Flue length	RDV906
600mm Flue length	RDV904
1200mm Flue length	RDV902
275-370 (adjustable) Flue length	RDV911
90° Elbow	RDV990G
45° Elbow	RDV945G
High Wind (Roof) Terminal Cap	RDV991
Square Horizontal (Wall) Cap	RDV984

* Fascia Comes together with engine as a kit. Silver fascia in selected stores only. Call 1300 555 545 for availability in stores. Symmetry flueing combinations vary for each installation. Please refer to the installation instructions or online at www.rinnai.com.au

(4) Fascias

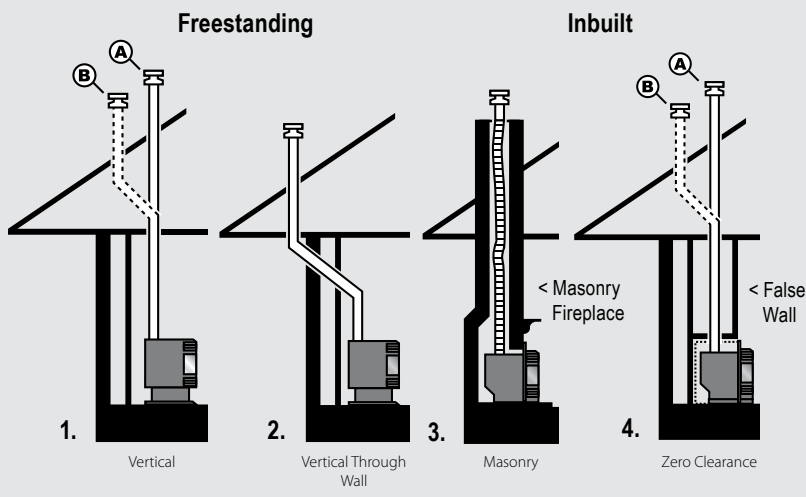
Black Fascia*
Silver Fascia*

Installation Clearances

Sides of appliance	400mm
Above appliance	400mm
In front	1000mm

(1) Royale ETR Gas Log Flame Fire - RFSTR05N/L (Freestanding) or RIBTR05N/L (Inbuilt) - Engine only

(2) Installation Type



(3) Order Components		Order Code
1A	Vertical Twin Skin Flue Kit (3.6m)	FLFKIT05B
1B	Vertical Twin Skin Flue Kit (3.6m) Twin Skin Offset	FLFKIT05B FLFBENDB
2	Vertical Twin Skin Flue Kit Thru-wall Twin Skin Flue Kit (3.6m) inc. 1x900mm Powder Coated & 3x900mm Galvanised Twin Skin Flues, Cowl & Wall Penetration Kit	FLFKIT05B FLFTWKITB
3	Flexiliner Flue Kit (5.0m)	FLEXLINER05
4A	Vertical Twin Skin Flue Kit (3.6m)	FLFKIT05B
4B	Vertical Twin Skin Flue Kit (3.6m) Twin Skin Offset	FLFKIT05B FLFBENDB

(4) Inbuilt Zero Clearance Frame Dimensions

(See installation instructions for full details)

745mm H x 810mm W x 440mm D (min.)

Metallic Black Zero Box

ZEROR1

Freestanding Accessories

- 450mm Twin Skin Flue
- 900mm Twin Skin Flue
- 45° Twin Skin Offset
- 900mm Galvanised Flue Ext Twin Skin

Order Code

- FLF0450MB
- FLF0900MB
- FLFBENDB
- FLFEXT03

Inbuilt Accessories

- 50mm Plinth
- 45° Twin Skin Offset

Order Code

- FLFRPB
- FLFBENDB

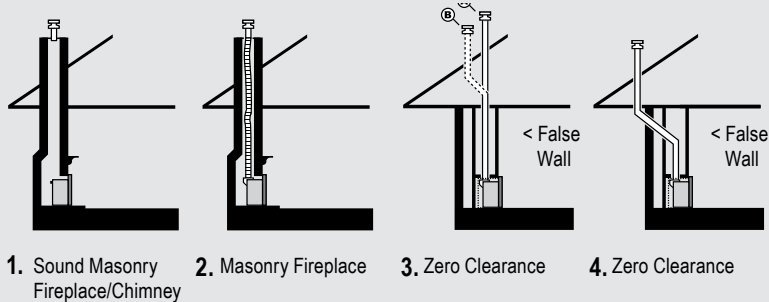
For Thru-Wall double storey applications, please order the 3.6 metre Thru-Wall Twin Skin Kit (FLFTWKITB) and additional lengths of 900mm Galvanised Flue Extensions (FLFEXT03) as required

Installation Clearances

Sides of appliance	400mm
Above appliance	400mm
Back of draft diverter	100mm
In front	1000mm

(1) Slimfire 252 Gas Log Flame Fire - SIB1N/L Engine Only

(2) Installation Type



(3) Order Components		Order Code
1	No Flue	N/A
2	Flexiliner Flue Kit	FLEXLINER03
3A	Vertical Twin Skin Flue Kit	FLFKIT05G
3B	Vertical Twin Skin Flue Kit Twin Skin Offset	FLFKIT05G FLFBENDG
4	Vertical Twin Skin Flue Kit Thru-wall Twin Skin Flue Kit	FLFKIT05G FLFTWKITG

Inbuilt Zero Clearance Frame Dimensions
(See installation instructions for full details)

675mm H x 685mm W x 370mm D (min.)

Zero Clearance box

SIBZEROCLR

(4) Accessories

- Fluebox Adaptor
- 50mm Plinth Stainless Steel (Masonry Fireplaces only)
- 90mm Ext Top 3-sided Surround (Black only)
- 50mm Plinth Black

Order Code

- FLFAD1
- FLFSPS
- FLFSGEXT
- FLFSPG

Installation Clearances

From top of glass	300mm
From sides of glass	300mm
In front	1000mm

Console Kit

Extends protrusion of the Slimfire by 300mm.
Kit includes sides, top and base plinth.
All other components supplied by installing plumber

- Metallic Black Console Kit
- Stainless Steel Console Kit

- FLFSCG
- FLFSCSS

Fascia

- Stainless Steel on Black
- Stainless Steel
- Black

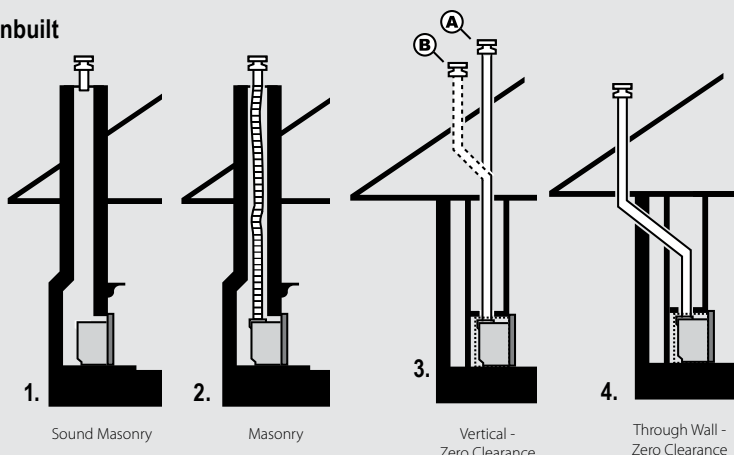
Order Code

- SIBF1
- SIBF2
- SIBF3

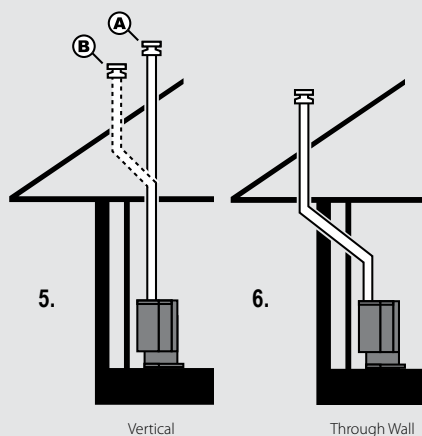
(1) Sapphire Gas Log Flame Fire - SAPN/L (Engine only)

(2) Installation Type

Inbuilt



Freestanding



Inbuilt Zero Clearance Cavity Dimensions	650mm H x 800mm W x 420mm D (min.)	Zero Box	SAPZEROCLR
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Installation Clearances	
Sides of appliance	400mm
Above appliance	400mm
Infront	1000mm










(3) Order Components

		Order Code
Inbuilt	1 No Flue	N/A
	2 Flexiliner Flue Kit (5.0m)	SAPFLEX
	3A Vertical Twin Skin Flue Kit (3.6m)	FLFKIT05G
	3B Vertical Twin Skin Flue Kit (3.6m) Twin Skin Offset	FLFKIT05G FLFBENDG
4	Vertical Twin Skin Flue Kit Thru-wall Twin Skin Flue Kit	FLFKIT05G FLFTWKITG
Freestanding	5A Vertical Twin Skin Flue Kit (3.6m)	FLFKIT05G
	5B Vertical Twin Skin Flue Kit (3.6m) Twin Skin Offset	FLFKIT05G FLFBENDG
	6 Vertical Twin Skin Flue Kit Thru-wall Twin Skin Flue Kit	FLFKIT05G FLFTWKITG

(4) Accessories

	Order Code
450mm Twin Skin Flue	FLF0450MG
900mm Twin Skin Flue	FLF0900MG
900mm x 145mm Twin Skin Flue	FLFEXT03
Remote Control Accessory	SAPRM
Spigot Assembly - optional (Zero Clearance & Freestanding)	SAPFSSA
Stainless Steel on Black Fascia	SAPF1
All Black Fascia*	SAPF4
All Silver (Stainless Steel) Fascia	SAPF3
Console Kit (Freestanding Floor)	SAPFSCKB
Plinth Kit (Freestanding Plinth)	SAPFSPKB

*Selected stores only. Call 1300 555 545 for availability in stores.

Gas Log Flame Fire Specifications		Classic Range			Contemporary Range					
		NEW Slimfire 252	Royale ETR		Sapphire				Symmetry	NEW 752
										
Style		Inbuilt	Free-standing	Inbuilt	Masonry	Zero Clearance	Freestanding Floor	Free-standing	Inbuilt	Inbuilt
Visual Dimensions* (mm)	H	645	755	695	660	660	760	837	643	709
	W	750	650	910	865	865	865	865	1110	1050
	D	70	560	167	62	62	425	425	14	102-118
Inbuilt Cavity Dimensions (mm)	H	550-630	N/A	595-675	600	650	N/A	N/A	845	660
	W	595-700	N/A	600-800	695	800	N/A	N/A	1100-1125	860
	D	Min. 360	N/A	Min. 405	370	420	N/A	N/A	Min 600	450 ⁽¹⁾
Colours		Stainless Steel on Black	Metallic Black		Stainless Steel on Black				Black	Black ⁽⁵⁾
		Black			Stainless Steel					Stainless Steel ⁽⁵⁾
		Stainless Steel			Black*				Silver*	Black on Black ⁽⁵⁾ Stainless Steel on Black ⁽⁵⁾
Gas Types		NG/LPG								
Gas Input MJ/h	Low	7.7	8	8	14	14	14	14	19	8
	High	25	35	33	30	30	30	30	33	31.5 ⁽²⁾
kW Output		5.0	7.4	6.6	6.97	6.97	6.97	6.97	7.5	6.97
'Heats up to' Capacity (m ²)	Very Cold	42	66	58	60	60	60	60	67	58
	Cold	50	79	69	70	70	70	70	80	69
	Cool	68	106	93	95	95	95	95	108	94
	Mild	77	122	109	108	108	108	108	124	107
AS4553 Efficiency Star Rating		2.8	2.5	2.6	4.1	4.1	4.1	4.1	4.2	4.1 ⁽³⁾
AS4553 Emissions Star Rating NG & LPG		6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0
Thermostatic or Manual Control		Manual 3 Settings	Thermostatic		Manual/Remote Thermostat				Thermostatic	
Dual Timers			Yes	Yes						Yes
Multiple Timers (4 Periods)			Yes, with optional remote control						Yes	
Preheat Feature			Yes	Yes						Yes
Auto Off Mode			Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Override Button			Yes	Yes						Yes
Flame Function			Yes	Yes	Yes	Yes	Yes	Yes		Yes
Child Lock or Lock Button			Yes	Yes						Yes
Warranty	Heat Exchange	10 years pro rata ⁽⁴⁾								
	Fan	2 years								
	All Other Parts	1 year								
	Free Labour	1 year								

Please note:

- (1) Suitable for direct, vertical or horizontal flueing. 500mm required for down and out flue applications. See installation instructions for full details.
- (2) 31.5 MJ/h when installed with a direct flue. Gas input 28MJ/h when installed with an extended flue.
- (3) 4.1 Stars when installed with a direct flue. Increases to 5.3 Stars when installed with an extended flue.
- (4) Full replacement costs in the first year, reducing 10% per year thereafter.
- (5) Option of white quartz or black pebbles media.

240V power is required with all models and a power cord & plug is fitted. In most cases this cord is standard on the right hand side of the appliance. The Royale & Slimfire Flame Fires also allow you to have the electrical cord on either the right or left hand side.

To hide the power cord, it is permissible to have the unit 'hardwired' behind wall cavities as long as it is in accordance with the Standard AS/NZS3000 and done by a qualified electrical tradesperson such as an electrician. In short, this means that it must be wired with an accessible double pole isolation switch.

Dimensions are subject to production tolerances and may vary slightly from those given.

Rinnai Australia Pty. Ltd. Reserves the right to make modifications and change specifications without notice. We will however endeavour to communicate any major changes well before implementation.

*Selected stores only, Call 1300 555 545 for availability in stores.

⁽¹⁾Refers to the visual appearance of the appliance external to the wall for inbuilt models.

Additional Rinnai Gas Appliances

In addition to the heating products in this brochure, Rinnai have many other great appliances to compliment both indoor and outdoor lifestyle solutions.

Gas Boosted Solar Hot Water

Gas Boosted Systems are powered with the same technology as the Rinnai INFINITY. This means you can enjoy the benefits of Continuous Flow hot water, pre-heated with energy from the sun. For further information on applicable rebates, please refer to our on-line estimator at rinnai.com.au

Gas Continuous Flow Hot Water

Australia's No.1, the Rinnai INFINITY offers the convenience of temperature controlled hot water that never runs out. Compact and highly efficient, these units all boast a 5+ Star energy rating.

Portable Gas Space Heating

The Rinnai range of Portable Heaters are a highly efficient and flexible home heating alternative. They require no installation and can be stored away when not used. There are 3 forms of heating available - Radiant heat, Convection heat gently circulated with a fan and a combination of both Radiant and Convection heat.

Flued Gas Space Heating

The Rinnai range of Flued Heaters are permanently installed in a home utilising fixed fluing to ensure there are no indoor emissions. They offer powerful heat in a wide range of designs and styles. They are perfect for homes undergoing renovations and in particular extensions where an additional efficient heating source is required.

Need help with an installation?

In most situations Rinnai retailers can assist with the installation of our appliances. Should this not be the case, Rinnai has an installation service available direct to the end-user. Any installation of a Rinnai appliance is a specialist process and requires trained professional installers to ensure safe and efficient operation of the appliance. This is particularly relevant for connection to gas, electrical changeovers and the installation of Solar Collectors. Our Rinnai installers are not only very familiar with our products, but are fully insured and OH&S compliant. Be confident in your installation by employing Rinnai Service.

For further information, please call 1300 555 545

Request a brochure

If you would like a brochure from any of product ranges you can call 13 14 19 or view and download online at rinnai.com.au



Gas Boosted Solar Hot Water



INFINITY 26Plus Continuous Flow Hot Water



Flued Gas Space Heating



Portable Gas Space Heating



All Greenhouse Gas emissions associated with producing this printed product have been offset.

This product is 100% Carbon Neutral



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The Rinnai logo consists of the word "Rinnai" in a white, bold, serif font, centered within a solid red rectangular background.

Rinnai

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www.rinnai.com.au

or call 1300 555 545