

# Rinnai



**Gas Fireplace and Home Heating Collection**

Rinnai is passionate about bringing you the best possible fireplace performance and ambience. By combining leading technology with design inspired by New Zealand landscapes and architecture, we've made that happen. Manufactured right here in New Zealand, all Rinnai fireplaces reflect our unique Kiwi

way of life and perform to our exacting standards. Rinnai gives you the gift of fire. Enjoy.



Ray Ferner  
Managing Director

## AT RINNAI, WE'RE YOUR TOTAL HOME LIVING EXPERTS

For over 45 years, Rinnai has supplied New Zealanders with a wide range of appliances to make kiwi homes and workplaces more comfortable, safe and efficient.

Rinnai New Zealand is a subsidiary of the Rinnai Corporation, which was founded in 1920 in Japan as a manufacturer of gas and oil appliances. In New Zealand, we're located at our purpose-built site at Pavilion Drive, Mangere. It's here that we design and build many of our appliances – so they're especially suited to New Zealand conditions.

We're probably best known for our iconic water heating solutions for kiwi homes and were the first to introduce gas continuous flow to New Zealand.

We're also one of the industry leaders in home heating. We have a huge range of fireplaces, as well as heat pumps, ducted systems and radiant heaters.

So whether you want to heat one room or the whole house, there's a Rinnai solution for you.

Of course you might want to keep the temperature down in your home too. Which is where you can turn to Rinnai for air conditioning (or heat pumps) that cool your rooms in summer, as well as ducted air conditioning to cool the whole house.

And let's not forget our commercial solutions used widely through schools, government buildings, apartments, offices and sports facilities, as well as hotels and commercials kitchens.

Rinnai has a nationwide team of service professionals who are fully trained and equipped with diagnostic tools to service your appliance, so you get a true end-to-end service with Rinnai.

With over 1 million appliances sold into Kiwi homes and businesses over the past four decades, it's no wonder Rinnai has established a proud reputation for quality and reliability. And why we've become known as your total home living experts.



### PAGES

#### LINEAR COLLECTION

A revolutionary collection of gas fires with completely reinvented flame technology, redesigned enclosures, and highly realistic burn media.

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#### LANDSCAPE SERIES

The Evolve, Symmetry, and Arriva fires offer everything from the latest in design to high energy efficiency ratings and heat output.

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#### COMPACT SERIES

For fires that take up less space, the Compact Series is ideal. Suitable for new homes, existing fireplaces, or as freestanding fires.

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These gas flued heaters deliver fast, energy efficient heating in a range of sizes.

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Creating radiant heat for large spaces.

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All the details you need to know, from installation and flue options to dimensions and comparison guides.

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GAS FIREPLACE COLLECTION

THE LINEAR COLLECTION.

Single-sided



800-SF  
Available with  
FlameTech log set



1000-S  
Available with designer log set  
or modern media



1500-S  
Available with designer log set  
or modern media

Double-sided & Indoor-Outdoor



800-DF/WF  
Available with  
FlameTech log set



800-D/W  
Available with  
designer log set



1000-D/W  
Available with designer  
log set or modern media



1500-D/W  
Available with designer log set  
or modern media

LANDSCAPE SERIES.



Evolve 1253 Plus  
Available with log set  
or modern media



Evolve 952  
Available with log set  
or modern media



Arriva 752  
Available with  
modern media



Symmetry  
Available with log set

COMPACT SERIES.



Ember  
Available with  
log set or modern  
media



Novo Inbuilt  
Available with  
log set



Novo Cube  
Available with  
log set



Novo  
Freestander  
Available with  
log set



Neo  
Available with  
log set



Neo  
Freestander  
Available with  
log set



Compact 2  
Available with  
log set



THE LINEAR COLLECTION.



## FIRE. REIMAGINED.

For our latest range of premium gas fires, the Linear Collection, Rinnai's designers took their inspiration from Aotearoa's unique landscapes. They hand-selected driftwood washed up on our wild West Coast beaches, and stones to match those shaped by our rivers and tides. These were painstakingly recreated as perfectly lifelike ceramics.

Rinnai's engineers then reinvented gas fire technology so flames burn more realistically and embers glow more brightly. Finally, they captured the flames in frameless panoramic enclosures, leaving next to nothing between you and the flickering warmth. The end result is the all-new Linear gas fire collection from Rinnai.





THE LINEAR COLLECTION.

## FLAME. REIMAGINED.

Rinnai's engineers have completely reinvented gas fire technology to achieve even more lifelike fires. With FlameTech, flames emanate from the logs themselves just as they do in real life. Flames also burn more realistically thanks to a class-leading flame height.

The new technology even extends to the embers, allowing them to glow more brightly and naturally. All in all, these Rinnai fires look and feel more like real fires than ever before.



## THE LINEAR COLLECTION.



### NATURE. REIMAGINED.

Taking inspiration from Aotearoa's unique landscapes, Rinnai's designers have created highly realistic logs and stones for our fires. They hand-selected driftwood washed up on our wild West Coast beaches, and

stones to match those shaped by our rivers and tides. These were both painstakingly recreated, down to the smallest details, as perfectly lifelike ceramics.

### FORM. REIMAGINED.

To give you the feeling of an open fire with the safety of an enclosed fire, the flames are captured in frameless glass.

It leaves next to nothing between you and the flickering warmth.

## THE LINEAR COLLECTION.



### SEEING. REIMAGINED.

To give you the very best view of your Rinnai gas fire, the glass in all models has an anti-reflective coating. It's also

removable, which means it's easy to clean – to keep the view of your fire as pristine as possible.



### ENGINEERING. REIMAGINED.

The Linear Collection of gas fires are all designed and made right here in New Zealand. With qualities such as a C-frame chassis for superior

strength and laser-cutting for absolute precision, the quality is understandably second to none.



## LINEAR COLLECTION .

### LINEAR 800 DOUBLE-SIDED

With its eye-catching double-sided design, this beautiful 800mm fire is sure to become the centrepiece of your home. It also features FlameTech, Rinnai's clever new technology that

makes your fire burn more realistically than ever before – from flames that emerge from the logs themselves to embers that glow just like the real thing.

Available Options -  
Side panels: Reflective glass as shown or standard ceramic.  
Media: FlameTech.  
Compare the full range and specifications on page 56.



## LINEAR COLLECTION .

### LINEAR 800 SINGLE-SIDED

This is a beautiful-looking fire, thanks largely to its impressive flame height and Rinnai's highly

realistic logs, painstakingly recreated to look exactly like the real thing.

Available Options -  
Side panels: Reflective glass as shown or standard ceramic.  
Media: FlameTech.  
Compare the full range and specifications on page 56.



## LINEAR COLLECTION .

### LINEAR 800 INDOOR-OUTDOOR

Blur the line between outdoors and indoors with the stunning Rinnai Linear Indoor Outdoor collection. Enjoy the beautiful warmth from

the flickering flames indoors and the additional ambience when entertaining outdoors.

Available Options -  
Sizes: Available across all Linear sizes.  
Side panels: Standard ceramic or reflective glass.  
Media: Log set or modern media.  
Compare range and specifications on page 56.





## LINEAR COLLECTION .

### LINEAR 1000 DOUBLE-SIDED

The hardest decision you'll have to make with this metre-wide fire is deciding which room you'll enjoy it from most. With two sides, it offers

twice the pleasure – from the cosy warmth to the pure aesthetics of this highly realistic-looking fire.



Available Options -  
Side panels: Standard ceramic as shown or reflective glass.  
Media: Designer log set or modern media.  
Compare range and specifications on page 56.



## LINEAR COLLECTION .

### LINEAR 1000 SINGLE-SIDED

Sitting right in the middle of the Linear collection, this beautifully proportioned fire will become the focal point of any room.

Its generous one metre width gives it plenty of presence, as well as plenty of heat to warm your home.

Available Options -  
Side panels: Reflective glass as shown or standard ceramic.  
Media: Designer log set or modern media.  
Compare range and specifications on page 56.



## LINEAR COLLECTION .

### LINEAR 1500 DOUBLE-SIDED

At one and a half metres wide, this is a truly impressive-looking fire. Add to that the fact it's double-sided and you have a fire that's a shining example

of the wow factor. This is not just a means of heating your home, it's an architectural statement.

Available Options -  
Side panels: Reflective glass as shown or standard ceramic.  
Media: Designer log set or modern media.  
Compare range and specifications on page 56.



## LINEAR COLLECTION .

### LINEAR 1500 SINGLE-SIDED

A room with substantial proportions needs a fire to match. At one and a half metres wide, this is the perfect fire. But scale isn't all it offers. With ceramic wood painstakingly created to

precisely match the driftwood found on New Zealand's West Coast beaches, this is nothing short of a beautiful-looking fireplace.

Available Options -  
Side panels: Reflective glass as shown or standard ceramic.  
Media: Designer log set or modern media.  
Compare range and specifications on page 56.





L A N D S C A P E   S E R I E S .

EVOLVE 1253 PLUS

This premium landscape fire boasts an enhanced flame pattern that delivers a beautiful aesthetic and an enriched ambience to any space whilst

maintaining Rinnai's commitment to contemporary design, high energy efficiency ratings and heat output.

Frame options



Black frame R2708



Stainless on black frame R2709

Burn media



River stones R2782



Oak log set R2783

Mesh guard (optional)



Rinnai offers an optional mesh guard. It provides an extra layer of protection from the hot glass R2788

Reflective panel (optional)



Evolve 1253 Plus Black enamel reflective panel R2787

Compare full range and specifications on page 56.  
Rinnai Evolve 1253 Plus Black (R2708) with Oak log set (R2783).





## LANDSCAPE SERIES .

### EVOLVE 952

The Rinnai Evolve 952 now features a slimmer design. The Evolve 952 provides a modern impact to any room

and still boasts a hefty heat output with up to 8.1kW.

#### Frame options



Black Frame R2704



Stainless on black frame R2705



#### Mesh guard (optional)

Mesh Guard offers an extra layer of protection from the hot glass and is recommended for families with young children R2778

#### Burn media



River stones R2780



Oak log set R2781

Compare full range and specifications on page 56.  
Rinnai Evolve 952. Stainless on black frame (R2705) with Oak log set (R2781).





## LANDSCAPE SERIES .

### SYMMETRY 3611

There's a hint in the name with this brilliant fire. The Rinnai Symmetry can heat two additional rooms with

the heat transfer system. The only question is, who gets the warm rooms?

#### Frame options



Black frame R3601GL



Satin chrome frame R3601SC



Black premium flat frame R3602

#### Mesh guard (optional)



Stainless steel on black premium flat frame R3603



Mesh Guard offers an extra layer of protection from the hot glass and is recommended for families with young children.  
Standard frame R3610GL Flat frame R13626

#### Reflective panels (optional)



Symmetry Reflective Panel (Mirrored) R3618



Symmetry Reflective Panel (Brushed) R3617

#### Burn media



Driftwood log set included with every Rinnai Symmetry 3611 fireplace



Rockwool is available as an option for those who want to enrich the glow effect of the ceramic log R3605

Compare full range and specifications on page 56.  
Rinnai Symmetry Flat: Premium Flat Stainless Steel on Black (R3603).





L A N D S C A P E   S E R I E S .

ARRIVA 752

At Rinnai, we never sacrifice form for function, or vice versa. The Arriva is living, burning proof.

Its radiant heat and striking modern aesthetic make beauty warm again.

Frame options



Black frame R2714



Stainless on black frame R2713



Black on stainless frame R2716



Stainless frame R2715



Black frame R2711



Flat stainless frame R2712

Burn media



Black Pebbles (optional).  
Suitable for all Arriva 752  
models R2740



White Quartz (optional).  
Suitable for all Arriva 752  
models R2741

Compare full range and specifications on page 56.  
Rinnai Arriva 752. Stainless on black frame (R2713) with White Quartz (R2741).





C O M P A C T   S E R I E S .

EMBER SERIES

Meet the Rinnai Ember, the small gas fire. Its compact dimensions make it suitable for both new homes or fitting

into an existing chimney. Enjoy the enticing glow of a wood fire, without the messy cleanup.

Frame options



**Titanium frame**  
Available in 3 and 4 sided\*



**Black frame**  
Available in 3 and 4 sided\*



**Black XL Masonry** (available for Ember 700 only)

\*3-sided frames are designed for masonry installs.

Burn media



River Stones 600/700:  
R2423/2421



Ceramic Logs 600/700:  
R2422/R2420

Compare full range and specifications on page 56.  
Rinnai Ember 700. Black with river stones (R2421).



## COMPACT SERIES .

### NOVO INBUILT

Inspired by the much-loved Rinnai Neo, the Novo is a stylish and versatile gas fire that is perfect for most homes. The modernised aesthetic, and the

replacement of the glass heat shield with the option of a barely visible mesh will ensure the Novo will be another firm favourite Rinnai gas fire.

#### Frame options



Standard Fascia: Black



Classic Fascia: Black R2380

#### Burn media



Driftwood log set supplied with every Rinnai Novo Inbuilt fireplace.



Fascia Mesh Guard R2370

Compare full range and specifications on page 56.  
Rinnai Novo Inbuilt Standard Black Fascia.





## COMPACT SERIES.

### NOVO CUBE

With unique, modern style, the Novo Cube provides design flexibility that can be integrated into any living space. The Cube is designed to be installed

on a choice of fixed furniture,\* giving unlimited design opportunities.

#### Frame options



Standard Fascia: Black

#### Burn media



Driftwood log set supplied with every Rinnai Novo Cube fireplace.



Fascia Mesh Guard R2371

\* See Novo Freestanding Installation Guide for details on compatible furniture materials.

Compare full range and specifications on page 56.  
Rinnai Novo Cube (RDV2320F).





## COMPACT SERIES .

### NOVO FREESTANDER

With simple modern lines, the Novo Freestander is the perfect no-fuss replacement for a freestanding woodburner. The glowing logset and realistic flame picture will bring

ambience and warmth to those cold winter nights. With a number of base options, the Novo Freestander has a look to suit your home.

#### Frame and Base Options



Standard Fascia: Black Plinth base R2363GL



Standard Fascia: Black Cabinet base R2362GL

#### Burn media



Driftwood log set supplied with every Rinnai Novo Freestander fireplace.



Fascia Mesh Guard R2371

Compare full range and specifications on page 56.  
Rinnai Novo Freestander Plinth (R2363GL).





## COMPACT SERIES .

### NEO INBUILT

This fire is hard working and a good looker. It's been designed with versatility in mind. It can be placed in renovations or new builds, as the

simplicity of the Neo Inbuilt's design allows it to fit with the furniture you love. It also has a healthy energy star rating with 4+ stars.

#### Frame options



Black frame R2319



Stainless on black frame R2316



Stainless inner and trims with black frame R2317



Stainless frame R2318



Neo Premium Classic: Black with silver dressguard R2320



Neo Premium Classic: Black with bronze dressguard R2321

#### Burn media



Driftwood log set supplied with every Rinnai Neo Inbuilt fireplace.

Compare full range and specifications on page 56.  
Rinnai Neo. Black with stainless steel inner & black trim (R2316).





Rinnai Neo: Stainless on black frame (R2316).

Rinnai Neo Plinth: Stainless on black frame (R2316).

## COMPACT SERIES.

### NEO FREESTANDER

A modern take on the freestanding fireplace. The Neo Console and Plinth are ideal for updating a room or major

renovation, combining safety with aesthetics, featuring a glass dress guard.



: Shopping  
Bread  
Milk  
Cheese  
Eggs

#### Rinnai Neo Console



Stainless on black frame R2316



Stainless frame R2318



Black frame R2319



Stainless inner and trim on black R2317

#### Rinnai Neo Plinth



Stainless on black frame R2316



Stainless frame R2318



Black frame R2319



Stainless inner and trim on black R2317

#### Burn media



Driftwood log set supplied with every Rinnai Neo Freestander fireplace.

Compare full range and specifications on page 56.





Rinnai Compact 2. Traditional black frame (R2524).

## COMPACT SERIES .

### COMPACT 2

If you want plenty of heating but only have a small space to fit a gas fire, the Compact 2 is the fire for you. It's been deliberately designed to

get into those tighter spaces, whether it's an existing masonry chimney or a smaller living room. It's easy to retrofit and it looks terrific.^

#### Frame options



Stainless frame R2527



Black frame R2528



Stainless on black R2525



Traditional black frame R2524

#### Burn media



Ceramic log supplied with every Rinnai Compact 2 fireplace.

^ The first layer of bricks in traditional brick fireplace openings is often non-structural, so you might be able to fit a bigger fireplace than you think. To find out more, consult your installer.

Compare full range and specifications on page 56.





Energysaver 559FT.

SPACE HEATING.

ENERGYSAVERS

Our Energysaver gas flued heaters deliver fast, energy efficient heating, which is just perfect for taking the chill off bedrooms.

They also deliver excellent air quality, which is great news for people concerned about asthma or allergies.

Models



Energysaver 309FT



Energysaver 561FT



Energysaver 559FT



Energysaver 1005FT  
Commercial Heating Appliance



Energysaver 1005FT





## SPACE HEATING.

### RINNAI SUPER RAY

You wouldn't expect such a compact, unobtrusive heater to spread a blanket of warmth over the largest spaces,

but the Rinnai Indoor Super Ray can and does. That's why we call it super.

#### Models



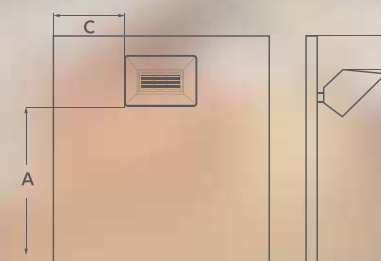
WMA 40 / WEA 40



WMA 24 / WEA 24



WMA 16 / WEA 16



SUPER RAY INSTALLATION CLEARANCES						
SIZE	APPROXIMATE AREA HEATED		RECOMMENDED HEIGHT FROM FLOOR TO BOTTOM OF HEATER (A)	CEILING CLEARANCE FROM TOP OF BURNER (B)	CEILING CLEARANCE FROM TOP OF BURNER - WITH HEAT SHIELD	SIDEWAYS CLEARANCE FROM ANOTHER WALL (C)
	SPOT	TOTAL				
16	19m <sup>2</sup>	25m <sup>2</sup>	2.5m	900mm	500mm	1000mm
24	28m <sup>2</sup>	37m <sup>2</sup>	2.7m	1000mm	600mm	1000mm
40	47m <sup>2</sup>	62m <sup>2</sup>	3.4m	1000mm	600mm	1000mm

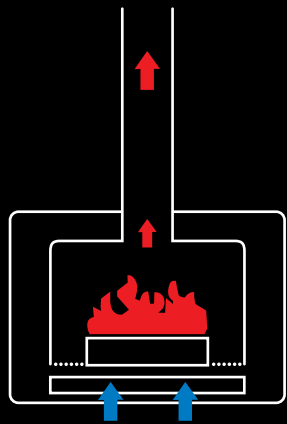


FLUE SYSTEMS

Each Rinnai gas fire has a specific flue configuration. To understand the three different flue types, view the information below.

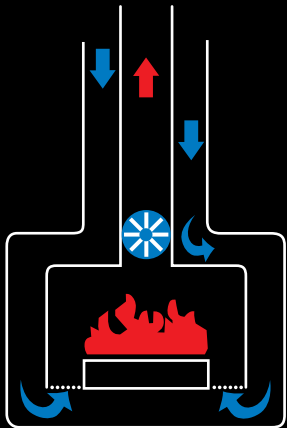
Natural draft

Often referred to as a standard flue system. This type of flue draws the air for combustion (to run the fire) from the room and then expels combusted gases to the outside via a vertical flue. As the air for combustion is being drawn from the room, there is a requirement for adequate ventilation – requirement to replenish the air. Adequate ventilation must be calculated and provided by the gasfitter, as per AS/NZS 5601. The flue must terminate vertically through the roof.



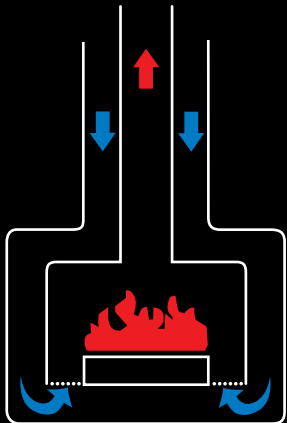
Power flue

A Rinnai power flue system has a sealed combustion chamber with a fan that draws air for combustion from the outside, through the outer flue, and expels combusted gases to the outside, through the inner flue. This type of system does not take oxygen or heated air from the room. Power flues are smaller in size, can have a number of bends, can be flued down-and-out, sideways, and can terminate horizontally or vertically. This means power flued appliances can be installed in almost any living or working space, including bedrooms. Rinnai power flued appliances maintain air quality for a healthy breathing environment.



Direct vent

A direct vent flue system, like the power flue, also has a sealed combustion chamber, but differs by using natural draft to draw air from the outside and expel combusted gases to the outside. Like the power flue, the air quality of the room is maintained. As direct vent flues use natural draft to move air and gases through the flue, they have a larger flue size compared to the power flue. The flue can terminate horizontally or vertically.

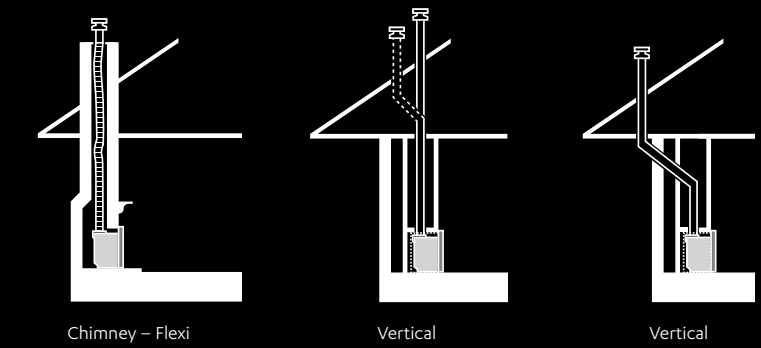


FLUE GUIDE

This flue guide showcases which flue system each fire or Energysaver uses and some of the different options for configuration.

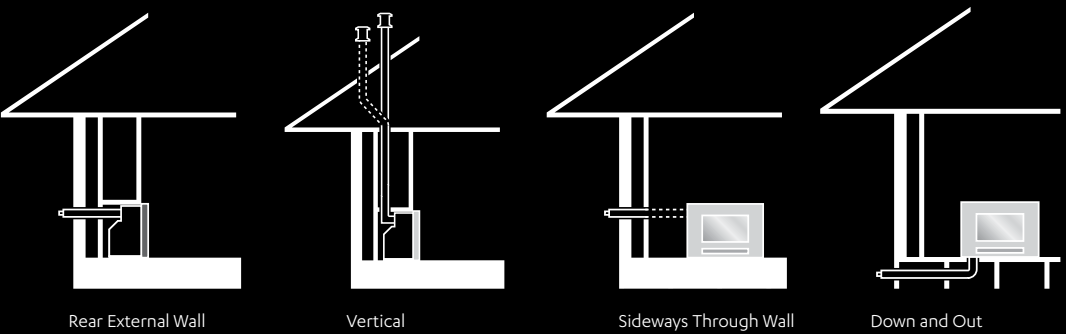
Natural draft

Available for: Neo, Compact 2



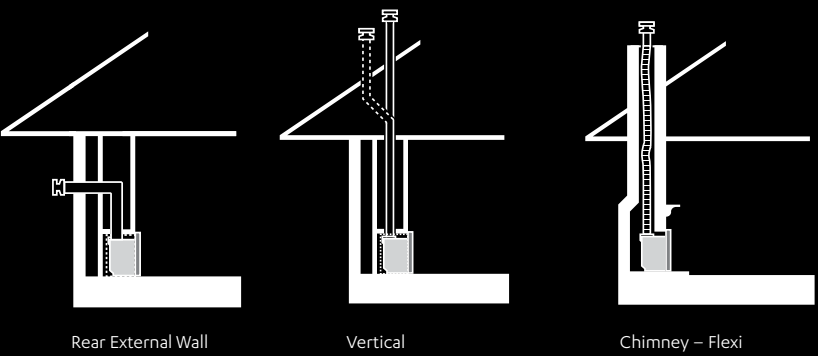
Power flue

Available for: Linear Collection, Evolve 952/1253 Plus, Arriva 752, Energysavers



Direct vent

Available for: Ember 600/700, Symmetry, Novo\*



\* Vertical termination only



GAS FIRE COMPARISON CHART

UNIT	MODEL					Zone Heat Area m² (up to) Area heated relevant to your geographical location			NATURAL GAS
		Flue Type	Freestanding	Inbuilt Mock Chimney	Existing Masonry	Upper North Island	Central & Lower North Island	South Island	
INBUILT GAS FIREPLACES									
Linear	800 standard burner	Power Flue		✓		120	83	70	✓
	800 with FlameTech	Power Flue		✓		123	85	71	✓
	1000	Power Flue		✓		118	82	69	✓
	1500	Power Flue		✓		135	94	79	✓
Evolve	1253 Plus	Power Flue		✓	✓ ~	134	93	78	✓
	952	Power Flue		✓	✓ ~	129	77	65	✓
Arriva	752	Power Flue		✓	✓ ~	112	77	65	✓
Symmetry	3611	Direct Vent		✓		120	83	70	✓
Ember	600	Direct Vent		✓	✓	80	55	46	✓
	700	Direct Vent		✓	✓	96	66	56	✓
Novo	INBUILT	Direct Vent		✓	✓	112	77	65	✓
Neo	INBUILT	Natural Draft		✓	✓	112	77	65	✓
	CLASSIC	Natural Draft		✓	✓	112	77	65	✓
Compact 2	COMPACT 2	Natural Draft		✓	✓	80	55	46	✓
FREESTANDING GAS FIREPLACES									
Novo	FREESTANDER	Direct Vent	✓			112	77	65	✓
	CUBE	Direct Vent	✓			112	77	65	✓
Neo	CONSOLE	Natural Draft	✓			112	77	65	✓
	PLINTH	Natural Draft	✓			112	77	65	✓

Room Sizing calculation based on construction and insulation prevalent in homes built post 2008. Calculation assumes a 2.4m stud height, with normal sized windows. For rooms outside of these assumptions or for older homes the floor area able to be effectively heated will reduce.

~ If the existing masonry chimney had a very large opening then this is possible. Otherwise it will require significant renovation and installation costs.

\*Running on NG using short flue. \*\*Running on NG using long flue.

Climate zones

This diagram shows nationwide winter climate zones. It's important to correctly identify your climate zone, as it directly affects the performance of your heating solution.



100% Kiwi

Our gas fires are all designed and manufactured right here in New Zealand. So you can be sure you're getting the best quality, made in the best little country on Earth.



















LPG	MJ/h INPUT	MJ/h INPUT	kW HEAT OUTPUT		 Star Rating	 Speed Fan	 Preheat Function	 Remote Control	 Wi-Fi Capable	 Air Filter
	Max. Input (MJ/h)	Min. Input (MJ/h)	Max. Output (kW)	Low. Output (kW)						
✓	35	15	7.5**	3.6**	5.0**	2	✓	✓	✓	✓
✓	35	15	7.7**	3.5**	4.7**	2	✓	✓	✓	✓
✓	34	15	7.4**	3.6**	5.0**	2	✓	✓	✓	✓
✓	40	14	8.5**	3.3**	5.0**	2	✓	✓	✓	✓
✓	34	10	8.4*	2.3*	5.7*	3	✓	✓	✓	✓
✓	34	10	8.1*	2.3*	5.7*	3	✓	✓	✓	✓
✓	31.5	8	7.0*	1.8*	5.6*	3	✓	✓		✓
✓	33	19	7.5*	3.8*	4.2*	2		✓		
✓	23	12	5.0*	2.5*	3.9*	2		✓	^	
✓	27	14	6.0*	3*	3.7*	2		✓	^	
✓	30	14	6.6	3.0*	3.9*	2		✓	^	
✓	30	14	7.0*	3.0*	4.1*	2		✓	^	
✓	30	14	7.0*	3.0*	4.1*	2		✓	^	
✓	25	9	5.0*	1.6*	2.8*	2			^	
✓	30	14	6.6	3.6	3.9	2		✓	^	
✓	30	14	6.6	3.6	3.9	2		✓	^	
✓	30	14	7.0*	3.0	4.1*	2		✓	^	
✓	30	14	7.0*	3.0	4.1*	2		✓	^	

^ Wi-Fi is available on these models but requires the purchase of an additional Wi-Fi accessory kit.



SPACE HEATING COMPARISON GUIDE

UNIT	MODEL							Zone Heat Area m² (up to) Area heated relevant to your geographical location			MJ/h INPUT	
		Freestanding Portable	Floor Mounted	Wall Mounted	Flued	Unflued	Minimum Room Size (m³)	Upper North Island	Central & Lower North Island	South Island	Max. Input (MJ/h)	Min. Input (MJ/h)
INDOOR SPACE HEATING												
Energysavers	309FT		✓		✓			49	34	29	13	5.8
	561FT		✓		✓			77	53	45	21	9
	559FT		✓		✓			84	58	49	23	9
	1005FT		✓		✓			140	97	82	37	11
Indoor Super Ray	WMA16N / WMA16L			✓		✓		Total Area Heating			16	
								25	25	25		
	WEA16N / WEA16L			✓		✓		Total Area Heating			16	
								25	25	25		
	WMA24N / WMA24L			✓		✓		Total Area Heating			24	
								37	37	37		
	WEA24N / WEA24L			✓		✓		Total Area Heating			24	
								37	37	37		
WMA40N / WMA40L			✓		✓		Total Area Heating			40		
							62	62	62			
WEA40N / WEA40L			✓		✓		Total Area Heating			40		
62							62	62				
OUTDOOR SPACE HEATING												
Outdoor† Super Ray Manual	ODHRAD3MN / ODHRAD3ML			✓		✓		Total Area Heating			24	
								31	31	31		

kW HEAT OUTPUT									ECO			
Max. Output (kW)	Low. Output (kW)	Star Rating*	Thermostat Controlled	Preheat Function	Dual Timers	Remote Control	Manual Control	Electronic Ignition	Economy Mode	Air Filter	Overheat Safety Device	Child Lock
3.1	1.2	4.8	✓	✓	✓		✓	✓	✓	✓	✓	✓
4.8	1.9	4.8	✓	✓	✓		✓	✓	✓	✓	✓	✓
5.3	1.9	4.8	✓	✓	✓		✓	✓	✓	✓	✓	✓
8.8	2.3	4.8	✓	✓	✓		✓	✓	✓	✓	✓	✓
4.4							✓					
4.4								✓				
6.6							✓					
6.6								✓				
11.1							✓					
11.1								✓				
6.6							✓					

Room Sizing calculation based on construction and insulation prevalent in homes built post 2008. Calculation assumes a 2.4m stud height, with normal sized windows.

For rooms outside of these assumptions or for older homes the floor area able to be effectively heated will reduce.

\* Please see [www.rinnai.co.nz](http://www.rinnai.co.nz) for clearances.

\*Running on NG using short flue.



TECHNICAL INFORMATION.

MEASUREMENTS

Gas Fires

UNIT	MODEL	Appliance			Outer Flue Diameter (mm)	Inner Flue Diameter (mm)
		Height (mm)	Width (mm)	Depth (mm)		
Linear	800 with FlameTech: single-sided	970	1250	425	75	50
	800 with FlameTech: double-sided	970	1250	425	75	50
	1000: single-sided	745	1450	425	75	50
	1000: double-sided	745	1450	425	75	50
	1500: single-sided	745	1950	425	75	50
	1500: double-sided	745	1950	425	75	50
Evolve	1253 Plus	620	1320	560	80	50
	952	620	1020	560	80	50
Arriva	752	710	1050	365	80	50
Symmetry	3611	775	1090	510	170	100
Ember	600	644	640	380	170	100
	700	644	740	380	170	100
Novo	INBUILT	660	865	360	170	100
	FREESTANDER CABINET	1055	735	395	170	100
	FREESTANDER PLINTH	925	735	395	170	100
	CUBE	685	735	395	170	100
Neo	INBUILT	660	865	359	150	100
	CONSOLE	760	865	425	150	100
	PLINTH	837	865	425	150	100
	PREMIUM CLASSIC	703	865	436	150	100
Compact	COMPACT 2	645	750	310	150	100

Super Ray indoor

UNIT	MODEL	Ignition (mm)	Height (mm)	Width (mm)	Depth Incl. Bracket	Input	Output
Indoor	WMA16N / WMA16L	Manual	310mm	400mm	400mm	16MJ/h	4.4kW
	WEA16N / WEA16L	Electric	310mm	400mm	400mm	16MJ/h	4.4kW
	WMA24N / WMA24L	Manual	310mm	500mm	400mm	24MJ/h	6.6kW
	WEA24N / WEA24L	Electric	310mm	500mm	400mm	24MJ/h	6.6kW
	WMA40N / WMA40L	Manual	310mm	700mm	400mm	40MJ/h	11.1kW
	WEA40N / WEA40L	Electric	310mm	700mm	400mm	40MJ/h	11.1kW

Super Ray outdoor

UNIT	MODEL	Ignition (mm)	Height (mm)	Width (mm)	Depth (mm)	Approximate Area Heated		Recommended height from floor to bottom heater	Ceiling clearance from top of burner	Sideways clearance from another wall
						Spot	Total			
Outdoor	ODHRAD3MN / ODHRAD3ML	Manual	332	505	418	23m²	31m²	1.8m	300mm	500mm

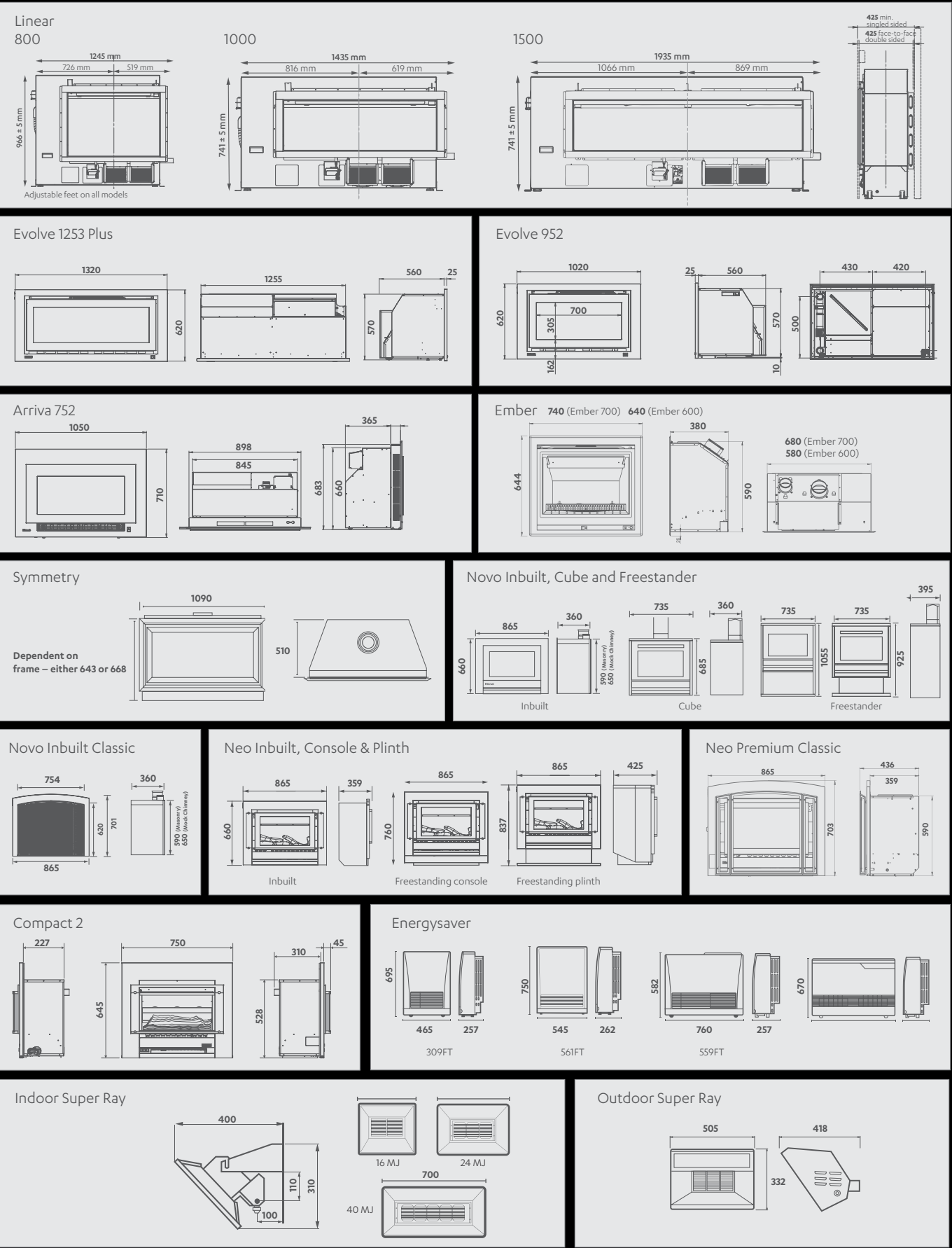
Indoor space heating

UNIT	MODEL	Height (mm)	Width (mm)	Depth (mm)
Energysaver	309FT	695	465	257
	561FT	750	545	262
	559FT	582	760	257
	1005FT	670	930	330

Horizontal flue terminal



DIAGRAMS (MM)



This information is not intended as an installation guide. Specifications may change without notice. Please visit [www.rinnai.co.nz](http://www.rinnai.co.nz) and click into relevant product range, then to specific product page.  
The installation and operation manual plus the specifications and dimension are located on these pages.







**5** YEAR FIREBOX  
WARRANTY

**2** YEAR TOTAL  
WARRANTY

View the warranty conditions prior to purchase at [rinnai.co.nz/warranty](http://rinnai.co.nz/warranty)

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