

# Rinnai



## Velare™ 1500 - Hybrid Electric Fire

The game changing high-performance fire with integrated heat pump technology

# The soul of a fireplace. The performance of a climate system.

Velare™ by Rinnai redefines what's possible. A true game changer in home climate design, Velare™ seamlessly unites the visual elegance of a premium electric fireplace with the intelligence and performance of a high-efficiency heat pump. No bulky units or visual trade-offs. Just considered design, working in harmony with the spaces it inhabits.

Crafted and assembled in New Zealand for the way we live, Velare™ works perfectly for every season. Powerful heating and cooling are paired with intuitive airflow, while FlameCore technology creates a strikingly realistic flame — available with or without heat — bringing warmth and ambience on demand.



## The Hybrid Electric Fire: Performance without Compromise

Why choose between the soul of a fire and the efficiency of a heat pump? Velare™ is a game changing innovation that seamlessly unites the visual elegance of a premium fire with high-capacity climate control.



## A Kiwi Original: Crafted for Our Conditions

Velare™ is proudly designed and assembled in New Zealand, specifically for our unique architectural standards and climate.



## The Art of Uninterrupted Clarity

Velare™ uses specialised anti-reflective glass, allowing you to fully appreciate the lifelike glow, flicker, and depth of the flames from any angle in the room, completely free from the distraction of glare or reflections.



## Curated Ambience on Demand

Create the perfect mood for any occasion with three independently controlled lighting zones: Flame, Ember Bed, and Downlights. Choose from up to 11 designer colour themes and three intensity settings to create a bespoke architectural atmosphere that complements your interior aesthetic.



## Seasonal Intelligence

Comfort should be felt, not just seen. Precision-engineered adjustable louvres allow you to direct airflow with purpose, refreshingly cooling upwards in summer, or enveloping the room in warmth during winter.



## A New Standard of Performance

Velare™ delivers powerful heating and cooling, providing the thermal performance of a gas fire with the clean, future-proof efficiency of electric technology. It is a high-performance climate solution that presents as a work of art.

## Dimension Information



Technical Specifications	Width	Height	Depth
Fireplace including frame (mm)	1530	545	
Viewable Area (mm)	1435	380	
Fireplace Cavity* (mm)	1510	510	550

\*Minimum cavity dimensions. Please refer to installer for advice.

## Installation Information

### No Special Clearances or Non-Combustible Materials Required

Warm air is discharged through the lower louvres, allowing standard wall linings to be used around and above the unit. No non-combustible materials, mantel clearances, or TV mounting clearances are required.

### Wall Linings

Allow for the thickness of the finished wall lining when designing the enclosure. The outer edge of the zero-clearance box must align flush with the finished wall surface.

Recommended installation height is 200-400mm from the floor.



RINNAI MODEL	Unit		ES1500HP60
<b>FIREPLACE</b>			
Dimensions	W x H	mm	1530 x 545
Weight	Net / Gross	kg	55 / 70
Installation	Suitable Area (2.6m height)	m <sup>2</sup>	22-32
<b>Power and Connectivity</b>			
Supply Voltage		VAC / Hz	220-240 / 50
Three Pin Plug Type		Amp	10
Length of Power Cord		mm	1500
Max Power Consumption	Fireplace Flame Effect	W	70
	Fireplace & Heating/Cooling	W	3469
<b>HEAT PUMP SYSTEM</b>		<b>ESHP60 / HONRTX60</b>	
Heating	Rated Capacity @ Outdoor 7°C	kW	6.5
	Capacity Range	kW	2.4-6.4
	Rated Power Input	kW	1.7
	Rated Current	Amp	7.43
	ACOP	W/W	3.81
Cooling	Rated Capacity @ Outdoor 35°C	kW	6
	Capacity Range	kW	2.3-6.2
	Rated Power Input	kW	1.74
	Rated Current	Amp	7.73
	AEER	W/W	3.45
<b>Energy Performance Information</b>			
ZERL Heating Capacity @ Outdoor 2°C		kW	4.96
ZERL Energy	Heating (Cold Zone)	kWh/year	2465
Consumption	Cooling (Cold Zone)	kWh/year	29
ZERL Star Rating	Heating (Hot / Average / Cold)		3 / 2.5 / 2
	Cooling (Hot / Average / Cold)		4 / 3.5 / 4
<b>Power and Connectivity</b>			
Power Supply to Outdoor Unit		VAC / phase / Hz	220-240 / 1 / 50
Maximum Input Power		kW	3.4
Power Input		W	1.7
Rated Current		Amp	7.43
<b>Indoor Unit Model No.</b>		<b>ESHP60</b>	
Weight	Net / Gross	kg	11.0 / 14.6
Sound Pressure Level @ 1m (Hi / Silent)		dB(A)	48.5 / 20
Sound Power Level		dB(A)	59.6
Air Flow (Turbo / Lo)		L/s	264 / 139
Operation	Modes		Heat / Cool / Dry / Fan / Auto
	Indoor Temp (Cooling/Heating)	°C	16 - 32 / 0 - 30
<b>Outdoor Unit Model No.</b>		<b>HONRTX60</b>	
Dimensions	W x D x H	mm	890 x 342 x 673
Weight	Net / Gross	kg	38.6 / 42.1
Sound Pressure Level @ 1m		dB(A)	58
Sound Power Level		dB(A)	67.1
Refrigerant	Type / Charged Volume		R32 / 1.26kg
	Pipe Size: Liquid / Gas	mm	6.35 / 12.7
	Maximum Pipe Length	m	30
Operation Range Outdoor	Heating / Cooling	°C	-15 - 24 / -15 - 50

## 5 YEAR FIREBOX AND HEAT PUMP WARRANTY.

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

Rinnai is constantly improving its products, and as such, information and specifications are subject to change without notice. For the most up-to-date information, go to [rinnai.co.nz](http://rinnai.co.nz)

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