

Rinnai

Electric Heat Pump

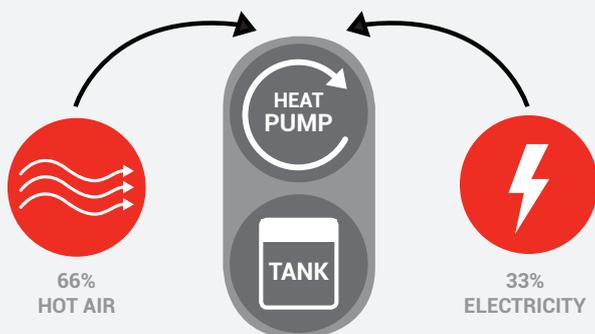


Split Electric Heat Pump

Split Heat Pump

The Rinnai Heat Pump hot water storage system is a green alternative, using around 33% of the power of the equivalent standard electric hot water service. In contrast to a storage electric hot water system with an element, the electricity is used to transfer free energy from the surrounding air into the water. That results in a potential total household energy saving of 25% per year⁽¹⁾.

Rinnai Heat Pumps offer similar energy use to electric boosted solar hot water systems and can generate approximately 700 litres of hot water in a day⁽²⁾. Under normal operating conditions the unit consumes approximately 66% less energy than a typical electric hot water system of a similar size. The Rinnai Heat Pump range is perfectly adapted to fit in situations where solar hot water systems are not practical. Rinnai Heat Pumps do not require any roof mounted components, are compact and make for a quick and simple same day installation. Perfect for an economical and ecologically sensitive emergency changeover.



Features

- Commercial grade stainless steel tank
- Durable compact compressor, heat exchanger and control system
- 10 year tank warranty
- 2 year compressor warranty
- Manageable two piece transport



Split Heat Pump

(1) Based on 37% hot water energy contribution. Source: Department of Environmental & Climate Change NSW.

(2) Using continuous tariff with 15°C inlet water, 20°C ambient air temperature and 40% humidity.

(3) Subject to water quality parameters as defined in Warranty Conditions.

Heat Pump Installation

Where can I install a Heat Pump?

While Heat Pumps work best in warmer climates, they will continue to work in cooler areas. This map shows the cooler areas of Australia shaded in grey. In these cooler areas, consumers may experience longer hot water heat-up times in winter. Because the efficiency benefits of Heat Pumps in these conditions are reduced, installation of Heat Pumps in these areas are not recommended. For more detailed information for your location, please refer to the postcode listing below.

Why install a split system?

A split system Heat Pump is perfect for installations where the existing hot water tank to be replaced resides indoors. When an environmentally friendly appliance is required and there is no ground space available in a multi storey apartment block, the Heat Pump module can be mounted on an external wall. When an existing tank resides in a position where the added sound would not be welcome (near a window, bedroom or living area) the Heat Pump module can be moved to a more suitable location.



Installation Guidelines (Postcode Range)

The table below gives reference to postcode locations where it is recommended to install the Heat Pump range. Rinnai only guarantee the hot water delivery performance of our Heat Pump models in these areas. Installation outside of these areas could result in periods of reduced hot water delivery and is not covered under warranty.

Recommended Installation Areas By Postcode				
800-2327	2425-2574	3292	5237-5240	5303
2331	2578	3305	5242	5304
2334	2648	3380	5243	5308
2335	2672-2675	3400	5245	5310-5340
2356	2717	3402	5246	5342-5346
2361	2737-2757	3488-3490	5253	5353-5357
2371	2759-2774	3494-3512	5254	5374
2372	2821-2825	3580	5256-5261	5400
2386-2388	2828	3891	5264-5266	5421
2397-2402	2829	3892	5275	5433
2405-2421	2831-2840	4000-5223	5276	5453-5491
2423	2873-2899	5232	5278-5291	5495-6799

Government Rebates

Appropriate to the environmentally friendly features of these products, government rebates apply. See www.cleanenergyregulator.gov.au for further details.

Specifications

Model	Split - RINEHP32/HPST265
Tank Storage Capacity (L)	265
Weight Empty (Kg)	56
Height of Tank	1700
Width of Tank	600
Height of Heat Pump module	765
Width of Heat Pump module	790
Depth of Heat Pump module	295
Outlet Height	1490
Inlet Height	210
Clearance - Overall	300
Clearance - Fan	1500
Rated Power consumption	1.9kW
Suitable install environment	See postcode list
Max water supply pressure	850kPa



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Rinnai

TOTAL HOME COMFORT



HOT WATER



HEATING



COOLING