Rinnai



Enviroflo

Hot Water Heat Pump



Energy Efficient

Maximise hot water availability while saving up to 70% on hot water costs



Reliability

Inbuilt electric element to ensure you always have a reliable supply of hot water



User Friendly Control Interface

Multiple operating modes; Standard, ECO, Hybrid, Electric



Frost Protection

Built in anti-frost function to protect the evaporator in colder climates



Dedicated to Sustainability

Just 380g charge of high efficiency R290 refrigerant with a low Global Warming Potential



Suitable for Hard or Soft Water Areas

Enamel cylinder with a magnesium anode for use in hard and soft water areas



Ideal for a Range of Residential Styles

Suitable for homes of 2-5 people



Quiet Operation

Quiet operation with integrated low noise design



Auto Disinfection

Built in auto disinfection function to prevent the potential growth of legionella.

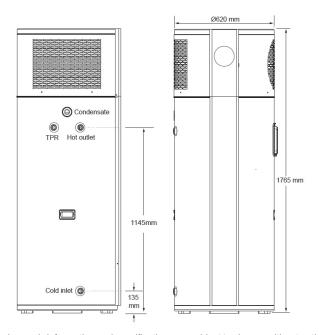


Warranty

Residential Warranty coverage includes 5 years for cylinders, 3 years for refrigeration components, and 1 year for other components.

Techincal Information

RINNAI MODEL	UNIT		EHPS265VM
System			
Storage Capacity	Litres		265L
Coefficient of Performance (COP)	W/W		3.66
Rated Heat Pump Output	kw		3.6
Rated Heat Pump Input	kw		1.1
Hot Water Recovery Rate^	L/hr		60
Element Rating	kw		2.1kw
Operating Temperature	°C		-5°C to 43°C
Noise Level (Sound Pressure)	dB(A)		46
Refrigerant Type / Mass (g)			R290/380g
People per Household	Up to 5		
Modes of Operation	Standard / Eco / Hybrid / Electric		
Product Specifications			
Dimensions	Height	mm	1765mm
	Diameter	mm	620mm
Weight	Empty	kg	120kg
	Full	kg	385kg
Cylinder Construction			Enamel
Mains Pressure Water Supply & Connections	kw		
Inlet	inch		ISO 7.1¾" RP
Outlet	inch		ISO 7.13/4" RP
Temperature Pressure Relief (TPR) Valve Pressure Rating	kPa		850kPa
Cold Water Expansion Value Max Pressure Rating	kPa		500kPa



^{*} Coefficient of Performance and Hot Water Recovery rate was measured at an ambient temperature of 19C, and heating water from 19C to 55C.

** In Standard and Eco modes, the heat pump provides 100% of the heating within the operating temperature range. Outside these limits the electric element will operate.

^Recovery rate calculated at 55 degrees, 19C ambient temperature with a 36 degree temperature rise.