



EHPS265VMT

# Enviroflo - E Series Heat Pump

**Tradelink**®

**Rinnai**

# E Series – Overview

- **Model Code – EHPS265VMT**
- Highly efficient and quiet operation - 46 dB(A)
- Ambient air operating temperatures ranging from -7 to 43 deg Celsius
- 850kPa maximum water pressure rating
- In built electric element to ensure you never run out of hot water
- Innovative control system to maximise hot water available while using minimal energy
- Built in User Modes for efficient Operation
- Wi-Fi enabled Timer Function to utilise solar PV usage
- Built in anti-frost to protect the system in colder climates
- Wide climatic operating envelope



# E Series – Key Features



## Energy Efficient

Innovative controller to maximise hot water availability while using more than 70% less energy.



## Big Performance

Large 265L storage capacity to suit your hot water needs.



## Reliable

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



## Auto Disinfection

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



## Tough

850 kPa maximum water pressure rating.



## Environmentally Focused

Just 380g charge of high efficiency R290 refrigerant with a low Global Warming Potential of just 0.02.



## Versatile

Multiple operating modes (Standard/ECO/Hybrid/Electric) Adaptable.



## Convenient Wi-Fi Timer

Wi-Fi timer function to optimise running costs.



## Adaptable for All Climates

Ambient air conditions ranging from -7 to 43°C.



## Defrost Control

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



## Quiet Operations

Quiet operation with integrated low noise design.



## Automated

Auto restart function - in the event of a power outage it will automatically restart once the power is re-instated.



# E Series – Technical Data

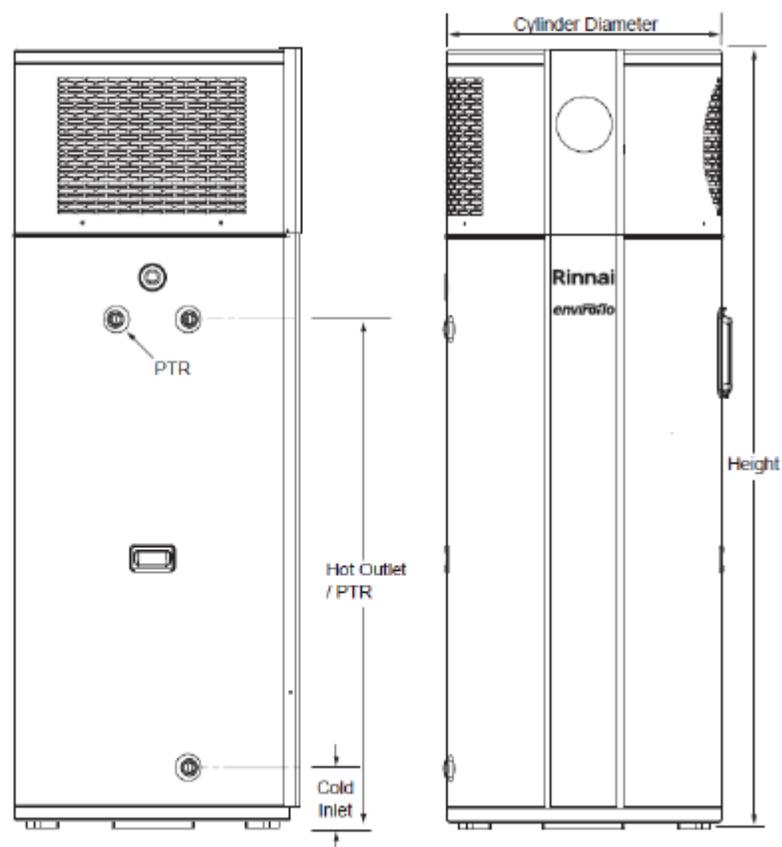
## Technical Information – EHPS265VMT

Ambient Heat Pump operating Temp (°C )	-7 to 43
Outlet Water Temp (°C )	Up to 70
Noise (dBA)	46
Hot water storage capacity (L)	265
PTR Setting (kPa)	850
COP (32.6°C Ambient 21.1°C cold water inlet)	7.6
Heat Pump Max input (kW)	1.1
Heat Pump heating capacity (kW) (32.6°C Ambient 21.1°C cold water inlet)	3.6
Refrigerant type / Mass (grams)	R290 / 380
Back up Element Heat input (kW)	2.1
Current (A)	10
Net Empty Weight (265L)	120

# E Series – Dimensions & Clearance

## DIMENSIONS

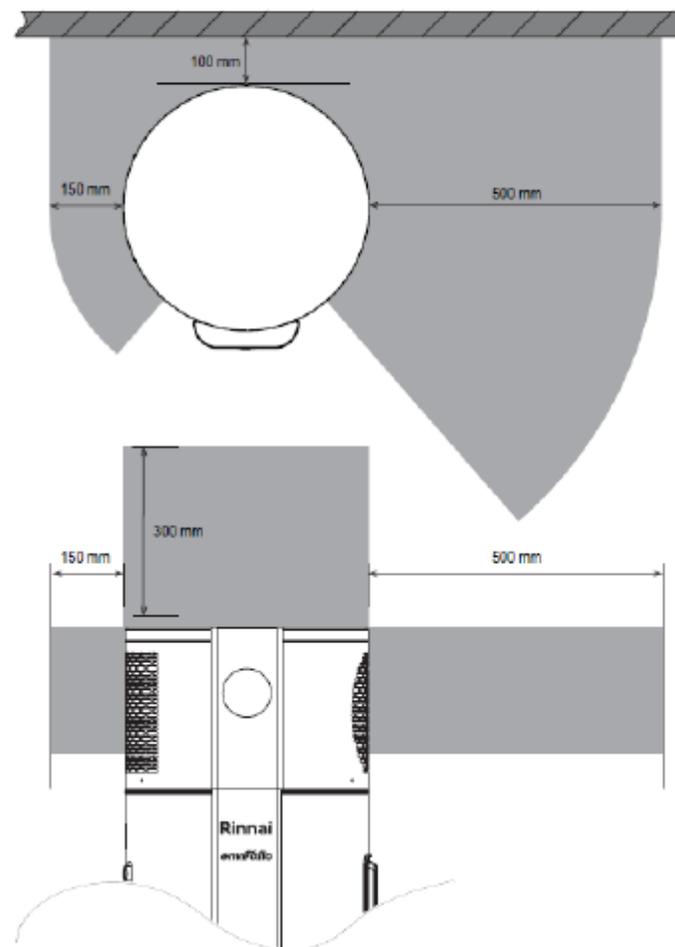
Model	EHPS215VM	EHPS265VM
Cylinder height	1544	1764
Hot Outlet / PTR	926	1146
Cold water inlet	136	136
Cylinder diameter	620	620



## CLEARANCES

Always allow 500 mm minimum clearance on the fan discharge side and 150 mm minimum clearance on the fan suction side to allow for sufficient air flow through the fan.

Allow 300 mm minimum vertical clearance for service access.



# E Series – STC

2023	Z1	20
	Z2	20
	Z3	24
	Z4	25
	Z5	25
2024	Z1	18
	Z2	17
	Z3	21
	Z4	22
	Z5	22
2025	Z1	15
	Z2	15
	Z3	18
	Z4	19
	Z5	19
2026	Z1	13
	Z2	12
	Z3	15
	Z4	16
	Z5	16

2027	Z1	10
	Z2	10
	Z3	12
	Z4	12
	Z5	12
2028	Z1	7
	Z2	7
	Z3	9
	Z4	9
	Z5	9
2029	Z1	5
	Z2	5
	Z3	6
	Z4	6
	Z5	6
2030	Z1	2
	Z2	2
	Z3	3
	Z4	3
	Z5	3

