

Technical Information

Rinnai

Model	Description	A Diameter (mm)	B Hot Outlet (mm)	C Cold Inlet (mm)	D Height (mm)	Empty Weight (Kgs)	Sizing Guide
EHPG250VMP	Hotflo Plus 250L Heat Pump	640	1132	112	1855	116	 Up to 5 People  2 Bathrooms  3 Bedrooms

Technical Information		EHPG250VMP
Net Weight/Filled Weight (kg)		116/366
Tank Volume (L)		250L
Sound Level		46 dB(A)
Ambient Temperature Limits (for heat pump operation - element will operate beyond these limits) (°C)		-7°C to 45°C
Ingress Protection		IP24
Storage Cylinder - Hot Outlet and Cold Inlet Connections		ISO 71¼" RP
Storage Cylinder - PTR valve connection		ISO 71½" RP
Pressure and Temperature Relief (PTR) supplied valve settings/ ratings		1000 kPa / 10kW
ECV Fitted	Fit PLV if mains pressure exceeds	680 kPa
	Recommended PLV pressure rating	500 kPa
ECV Not Fitted	Fit PLV if mains pressure exceeds	800 kPa
	Recommended PLV pressure rating	500 kPa
Refrigerant Type / Mass		R290/395g
Rated Input Electric Element (Factory Wired)		2.4kW
Rated Input Refrigeration Module (Factory Wired)		1.1kW
Total Rated Input (To be wired by installer)		3.3kW
Maximum Energy Output (Use to size PTR)		7.0kW
Power Supply		220-240V AC/50 Hz
Rated Current		13.5 Amps (15 Amp plug fitted)
Refrigerant Circuit Maximum Pressure		3091 kPa
Coefficient Of Performance (COP) (32.6°C ambient 21.1°C cold water inlet)		8.5
Heat Output		4.0 kW
Package Size (mm)		725x725x2035

Note: Rinnai Hotflo Plus 250L Heat Pump is supplied with a 15 amp plug, or can be hard wired.

