

Hot Water Heat Pump

All-In-One size guide

Emerald offer three hot water heat pump models with capacities of 220L, 270L, and 320L, each with the option of a built-in electric heater. This back-up heater provides faster heating and ensures a reliable supply of hot water, even during cooler weather conditions.



Recommended sizing



1-3 people

220L All-In-One System

Compact design yet still provides ample hot water for smaller uses.



4 - 5 people

270L All-In-One System

Efficiently caters to the average household's high hot water demand.



5+ people

320L All-In-One System

Meets the higher hot water demand of larger properties without sacrificing efficiency and space.

Recharge rates in E versus non E

Hot water heat pump recharge rates refer to how quickly your system reheats the water in its tank. This rate is influenced by factors such as outdoor temperature, system efficiency and any additional boost features you might use, like our optional built-in electric heater (E-boost). Think of the recharge rate like how your phone recharges its battery: the speed can vary depending on the conditions.

See table below outlining our recharge rates.

Outdoor air temp	220L, 270L & 320L	220L, 270L & 320L (Boost)
20°C	58L/per hr	78L/per hr
Models: EE-HWS-A1-220/270/320		
Outdoor air temp	220L, 270L & 320L (E models)	220L, 270L & 320L (E-boost)
20°C	58L/per hr	112L/per hr

Models: EE-HWS-A1-220E/270E/320E

