

Which size hot water heat pump is right for you?



Comfort. Reliability. Efficiency.

Your hot water system should deliver dependable comfort every day, especially during busy mornings or cold winter periods.

Picking the right system comes down to how your household actually uses hot water. Based on typical Australian household patterns, we recommend:

220L: up to 3 people 

Ideal for smaller households.

270L: 4–5 people  or 

Great for families, teenagers, and lots of back-to-back showers.

320L: 5+ people or high-demand 

Perfect for large households or hot-water-heavy routines such as consecutive long showers, frequent guests, or filling large tubs.

Each step up in tank size gives you roughly one extra comfortable shower during busy periods, so choose the size that matches your actual routine as every household is different. Unless your home uses a lot of hot water in a short window, upsizing offers no added benefit, you may just be heating water you won't use.

No. 1
heat pump
in VIC



Need a boost?

Need more hot water quickly? Simply tap the Boost button in your Emerald app and your heat pump temporarily heats faster to keep up with higher demand.

Perfect for:

- Unusually busy mornings
- Wet weekend sports days

Need a turbo boost?

Boost mode for E-models activates an electric element for rapid recovery, giving you a fast top-up of hot water when you need it most.

Perfect for:

- Guests staying over
- Filling a spa bath or large tub

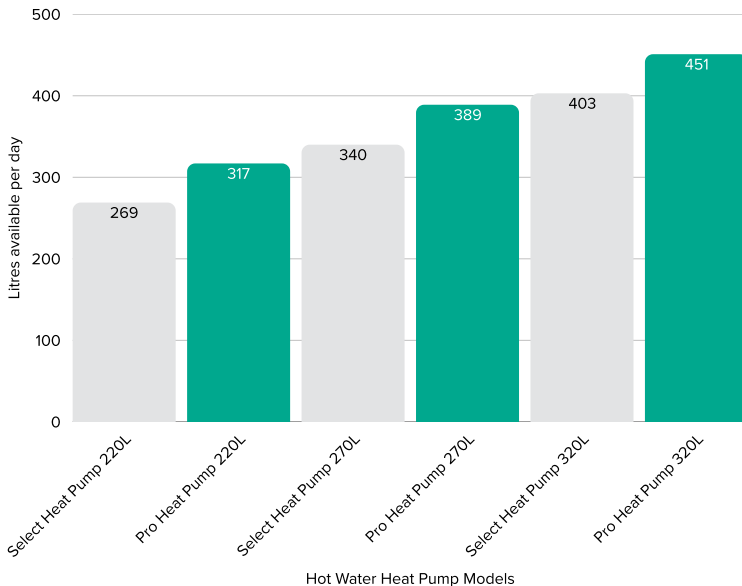
You get more hot water than the tank says?

When someone showers, your heat pump doesn't wait until the tank is empty. As hot water leaves the tank, it's immediately replaced with fresh water. The system detects the drop in hot water and automatically begins reheating.

Because most households use hot water at staggered times, this steady recovery means the hot-water capacity for the day is more than the tank volume alone.

Hot water from the tank mixes with cold water before it reaches the tap, so one litre drawn from the tank usually provides more than one litre of usable hot water, depending on the temperature you prefer.

How much hot water will your tank really give you?



How much hot water will my tank generate?

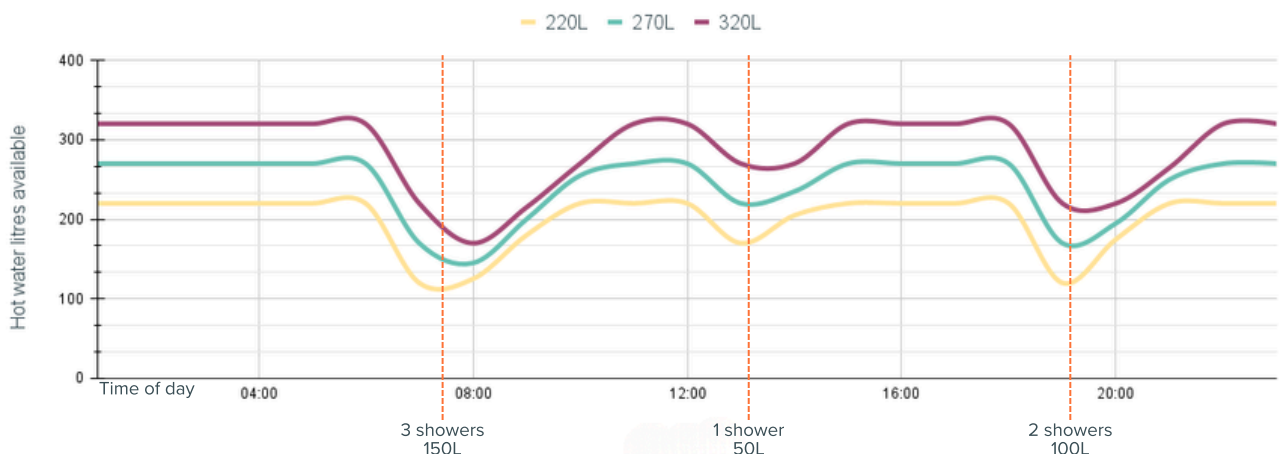
Emerald's heat pumps supply more usable hot water than the tank's rated size, thanks to continuous reheating.

- **Select models** deliver excellent all-round performance for everyday households.
- **Pro models** offer additional efficiency, giving you extra litres per day where higher demand or faster recovery is needed.

Confidently choose either range, knowing that every model provides strong hot water availability, with size selection based on household usage and comfort needs.

How much water will be left in the tank on a typical day?

Hot water availability on a typical day of usage



The chart above shows the hot water available after 300L of hot water consumption over the day across all three sizes of the Heat Pump All-In-One Pro during average temperature conditions.

All heat pumps provide steady hot water recovery throughout the day. The key difference is the additional buffer a larger model offers, allowing it to maintain higher hot water levels after busy periods.

The 220L remains a strong choice for smaller or moderate-use households, while the 270L is better suited to homes with higher demand or more members. The 320L is suited to larger households who have multiple showers or high usage in short bursts.