

SYSTEM SELECTION

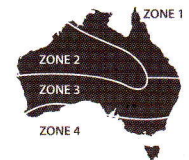
Solar hot water system sizing is based on the number of people in your household as well as the usage. When selecting a system consider whether you have average or high hot water use. If you have a spa bath and/or utilise a lot of hot water for washing, consider selecting a larger system, or adding a collector.

| Model | Tank | Collectors | Booster | STC Enduro/FTC | | | | STC E-Frost | | | | System Selection | |
|---------|------|------------|------------------------|----------------|----|----|----|-------------|----|----|----|------------------|------------|
| | | | | Z1 | Z2 | Z3 | Z4 | Z1 | Z2 | Z3 | Z4 | Average Usage | High Usage |
| SB252ES | 250 | 2 | 3.6 kW Electric | 16 | 17 | 16 | 14 | 16 | 17 | 16 | 14 | 8 People | 5 People |
| SM252ES | 250 | 2 | 3.6 kW MID Electric | 36 | 41 | 35 | 32 | 29 | 31 | 28 | 26 | 5 People | 3 People |
| SB312ES | 315 | 2 | 3.6 kW Electric | 25 | 27 | 24 | 21 | 24 | 25 | 22 | 19 | 10 People | 6 People |
| SM312ES | 315 | 2 | 3.6 kW MID Electric | 30 | 32 | 31 | 28 | 28 | 30 | 27 | 25 | 7 People | 4 People |
| SB313ES | 315 | 3 | 3.6 kW Electric | 27 | 28 | 27 | 24 | 27 | 28 | 26 | 23 | 10 People | 6 People |
| SM313ES | 315 | 3 | 3.6 kW MID Electric | 42 | 45 | 42 | 37 | 39 | 42 | 38 | 33 | 7 People | 4 People |
| SP252GS | 250 | 2 | S20 Gas ⁽¹⁾ | 37 | 41 | 37 | 32 | 27 | 30 | 28 | 24 | 8 People | 5 People |
| SP252GS | 250 | 2 | S26 Gas ⁽¹⁾ | 37 | 41 | 37 | 32 | 27 | 30 | 28 | 24 | 8 People | 5 People |
| SP312GS | 315 | 2 | S26 Gas ⁽¹⁾ | 36 | 41 | 36 | 32 | 26 | 29 | 27 | 24 | 10 People | 6 People |
| SP313GS | 315 | 3 | S26 Gas ⁽¹⁾ | 41 | 44 | 43 | 38 | 37 | 41 | 37 | 32 | 10 People | 6 People |

(1) Select gas booster to match number of hot water outlets that will operate at the same time.

STCs & EQUINOX SOLAR SYSTEMS

Performance of a solar hot water system is measured in Small Scale Technology Certificates (STCs). Equinox solar hot water systems deliver a large number of STCs, saving on both up front purchase and on-going energy costs.



COLLECTORS

All Equinox Stainless Steel Split Systems are available with Enduro, Excelsior and E-Frost Solar collectors. These are highly efficient flat plate solar collectors with copper tubes offering the largest possible solar collection area. Enduro and Excelsior collectors are also available in a Frost Tolerant (FTC) version. Select FTC as advised by your Equinox Solar Dealer.

Enduro Collectors offer a well insulated aluminium case, solar glass and aluminium finned risers incorporating a black selective surface to collect and retain as much solar energy as possible, resulting in industry benchmark efficiency.

Excelsior Collectors offer TiNOX, the latest 'blue absorber surface' European technology that delivers efficiency and a certified performance over its long life.

E-Frost Collectors combine the best features from Flat plate solar collectors and evacuated tube collectors resulting in high performance and high level frost protection. Choose E-Frost for heavy frost areas (-12°C).

BOOSTERS

Boosters bring the solar heated water to final temperature during times of low solar availability and/ or excessive hot water use. Equinox offer both electric and gas boosters to match your fuel choice.

Electric Boosters heat the volume of water in the tank above the electric element. There are three electric element positions available, each providing a balance between efficiency and on-demand capability.

Gas Boosters use the dedicated solar version of the market leading Rinnai INFINITY as an in-line gas booster. Only operating if and when required, in-line gas boosting will never run out.

WARRANTY

Tanks - 10 Years*, Collectors - 7 Years*

*For further information on warranty conditions and exclusions please contact your local Equinox Solar Dealer

WEBSITE

www.equinoxsolar.com.au

EQUINOX DEALER

Contact your Equinox Solar Dealer for further information.

