



SOLAR HOT WATER

by Rinnai

VITREOUS ENAMEL CLOSE COUPLED SOLAR HOT WATER SYSTEMS

Close coupled solar water heaters have the storage tank mounted above the solar collectors. Solar energy heats water in the collectors. Thermosyphon naturally transfers the heated water from the solar collectors into the tank without any moving parts.

BENEFITS OF SOLAR HOT WATER

Australian electricity is predominantly generated using non renewable and dirty coal fired power stations. As well as electricity they produce carbon dioxide emissions, ash, particles and waste heat, while consuming vast quantities of water and non renewable coal. Solar hot water systems reduce the need for electricity to be generated at all and are part of many major energy reduction programs. Installing a solar hot water system will reduce your electricity usage and your carbon foot print.

FEATURES OF EQUINOX CLOSE COUPLED VITREOUS ENAMEL SYSTEM

- Reduction in energy costs to heat the water used in your home.
- Carbon steel tank with a vitreous enamel glass lining to protect against corrosion.
- Includes anode for added protection.
- High efficiency collectors to absorb the maximum available solar energy. (collectors also available for frost prone areas).
- Equinox close coupled solar water heaters feature a thermal arrestor valve. The TA valve prevents excessive hot water temperature in the tank in days of low water hot water use or high solar availability, reducing stress on tank and preventing safety valve from wasting hot water.
- Designed by Rinnai, a household name in efficient water heating.
- Collectors made in Australia at Rinnai's manufacturing plant with in-line gas boosters made by Rinnai Japan.

