



Split System Air Conditioner

Cost: Approximately \$2,000 (excluding installation)

Payback: N/A



How to select an efficient Air Conditioner

Split Systems vary in efficiency so it's important to measure their performance and choose the right model. Co-efficient of Performance (COP) measures the input energy against the output energy. The higher the COP the better the efficiency. The system selected has a COP rating of 3.1 for cooling.

For every 1 unit of energy consumed, the system will remove 3.1 units of summer heat in a home.

www.energyrating.gov.au lists all the Split Systems sold in Australia. The website will show the COP for every model and their energy star rating for both heating and cooling.

Split Systems for heating

For houses not connected to Natural gas, a Split System is a good choice for heating your home as it's the most efficient form of electric heating. Heating with Split Systems would be recommended above portable fan heaters and slim line panel heaters. Look for a model that has a high COP rating for heating.