

Ceiling insulation

According to the CSIRO, insulation can reduce the cost of heating and cooling your home by up to 45%



Upfront cost \$2,000 – \$3,000

Annual savings \$400

Payback period 5 – 7.5 years

Draught proofing

Sealing gaps between walls and windows, and in ducts, floorboards and around doors is a simple and very affordable activity that can significantly improve health and comfort



Upfront cost	\$80 - \$150
Annual savings	\$200
Payback period	Less than 1 year

Heat pump hot water systems

Electric heat pumps are the most energy efficient option for water heating, using 65–75% less electricity than older hot water solutions



Upfront cost \$3,000 – \$5,000

Annual savings \$250

Payback period 6 – 10 years

LED lighting

Modern LED bulbs deliver the same – or better – performance as old-fashioned incandescent lights while using 75% less electricity



Upfront cost	\$10 per globe
Annual savings	\$20 per globe
Payback period	6 months

Reverse cycle air conditioning

Heating and cooling accounts for up to 50% of energy use in Australian homes, and with reverse cycle air conditioners being 300-500% more efficient than older appliances, they offer a significant savings opportunity



Upfront cost	\$1,500 - \$3,000
Annual savings	\$400 - \$450
Payback period	3.33 - 7.5 years