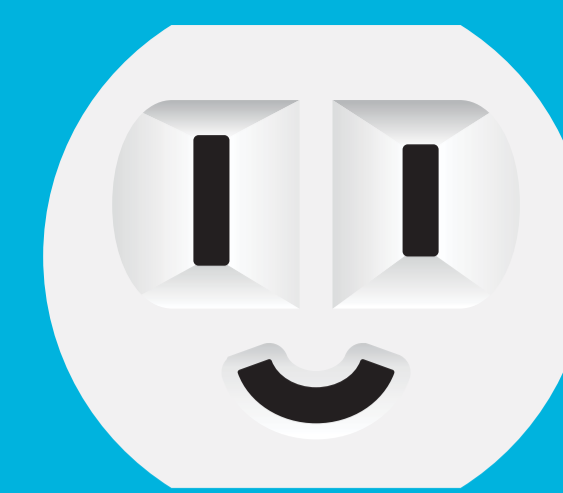


COMPARISON OF AIR CONDITIONING TYPES IN HAWAI'I



Hawai'i Energy

Based on 12 hours a day usage and a home with at least 2 bedrooms. Your home's typical energy usage and cost can vary based on size of household, thermostat temperature, and time of day unit is on.



CENTRAL AC

4-TON | 48,000 BTU

Efficiency

LEAST EFFICIENT

Suggested Use For Efficiency
WHOLE HOME DUCTED
COOLING

Annual Energy Use
7,879 KWH

Annual Cost of Electricity
\$3,500

Typically Powered By
FOSSIL FUELS

Life Expectancy
10-15 YEARS

Eligible for Hawai'i Energy Rebate?

YES Tune-up rebate
also available



ROOM / WINDOW AC

4 X 1-TON | 48,000 BTU

Efficiency

AVERAGE EFFICIENCY

Suggested Use For Efficiency
SINGLE UNIT / ROOM
COOLING

Annual Energy Use
10,112 KWH

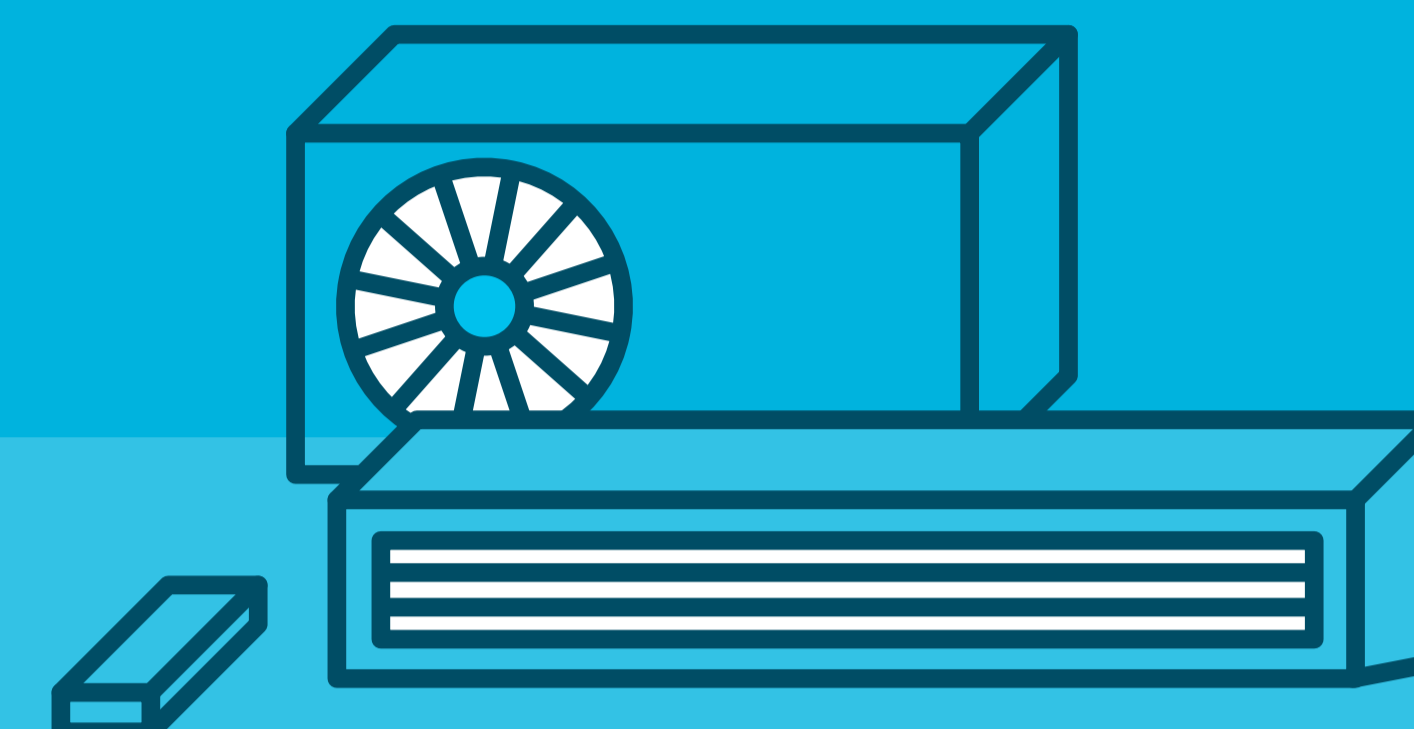
Annual Cost of Electricity
\$4,492

Typically Powered By
FOSSIL FUELS

Life Expectancy
10-15 YEARS

Eligible for Hawai'i Energy Rebate?

YES



MINI-SPLIT

4-TON | 48,000 BTU

Efficiency¹

HIGH EFFICIENCY

Suggested Use For Efficiency
CUSTOM MULTI-ROOM
HOME COOLING

Annual Energy Use
7,584 KWH

Annual Cost of Electricity
\$3,369

Typically Powered By
FOSSIL FUELS

Life Expectancy
20+ YEARS

Eligible for Hawai'i Energy Rebate?

YES Tune-up rebate
also available

¹ Mini-Split ACs can have separate thermostats per unit/room; The ability to custom control and shut off each helps boost efficiency.

*Electricity rates fluctuate over time. Our calculations are based on an average of the rates across the islands. For more on electricity pricing, [click here](#).