

Tiny house heating method comparison

PROPANE



PROS

- Vented or unvented
- Thermostat-controlled
- Burns clean

CONS

- **Does not evenly heat the house - cold spots**
- Medium-to-high initial cost
- Uses fossil fuels
- Hard-to-find fuel at times

WOOD STOVE



PROS

- Cozy
- Less impact on environment
- Can be used to cook and heat
- Fuel is generally cheap

CONS

- **Does not evenly heat the house - cold spots**
- Medium-to-high initial cost
- Needs large clearances
- Fire hazards
- Hard to find a small one
- Messy & takes up needed floor space

MINI SPLIT



PROS

- Heats and cools
- Thermostat-controlled
- Takes up no floor space
- Very efficient

CONS

- **Does not evenly heat the house - cold spots**
- High initial cost
- Needs professional installation
- Doesn't work well in very cold climates
- Needs drained
- 30% higher cost than central air, and double-the-cost of a window unit

RADIANT FLOOR HEAT



PROS

- **100% even-heating with no cold spots**
- Thermostat-controlled zones
- Takes ZERO floor space
- Helps prevent mold and condensation
- Hypoallergenic - no fans
- Therapeutic
- Cost-effective & efficient
- Installed under any type of flooring rated for radiant heat

CONS

- Not practical off-grid
- Higher initial cost, runs efficient afterward
- Requires professional flooring installation
- Not recommended in extremely cold climates
- Cannot be installed under existing floor material



RECOMMENDED TINY HOUSE HEATING METHOD