

## SolaRay Panels Outperform Wall and Baseboard Heaters

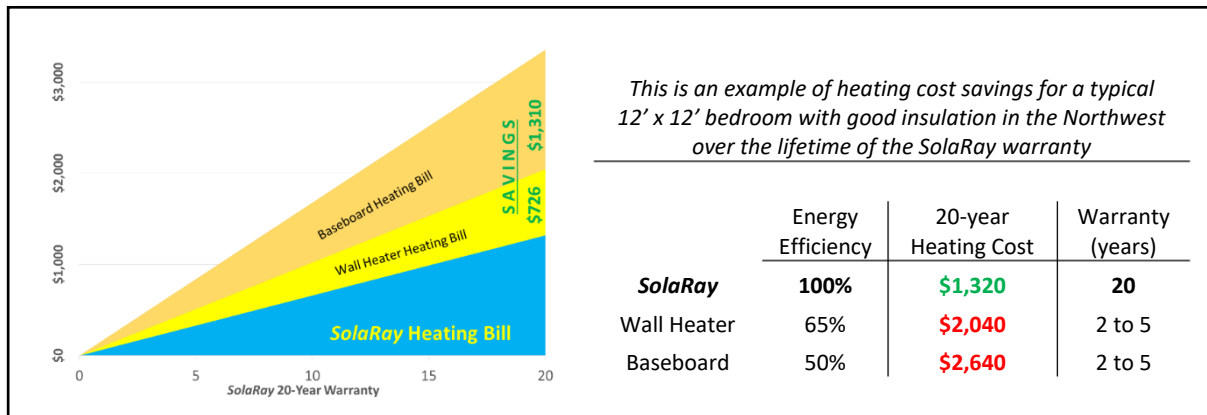
### Why SolaRay Panels Are the Smart Choice

When selecting the type of heating for a new home or condominium, a prospective homeowner’s choice of heating systems is often limited to either inexpensive electric wall heaters or more expensive and complex forced air furnaces or heat pumps. Now there is another, and better, alternative to either of these heaters – Ducoterra’s *SolaRay* ceiling-mounted radiant heating panels. **SolaRay infrared radiant heating panels operate up to 35% more efficiently than wall heaters and 50% more than baseboard heaters.** Yet they are inexpensive, require no maintenance, allow furniture placement anywhere unlike wall or baseboard heaters, and operate completely silently.

### Affordable and Efficient

Wall and baseboard heaters are the most inexpensive heaters on the market today with a low initial installation cost. Heating a home or room with *SolaRay* panels will cost slightly more initially, but since *SolaRay* panels consume 35% - 50% less energy to heat a room or home this cost savings adds up quickly. Furthermore, over a 30-year life of a home, **a wall heater would likely need replacing at 2 to 3 times as their expected lifetime is only 10 years per the NAHB, while SolaRay panels have a 20-year warranty and a 40-year expected lifetime.**

When considering the total cost of ownership (TCO) – meaning initial cost, installation, annual operating and maintenance costs, and replacement costs, a **SolaRay heater can pay for itself in just over 3 years compared to a baseboard heater and in just 7 years compared to cadet-type wall heaters.**



### Beyond the cost and reliability benefits, SolaRay panels offer several other benefits to homeowners:

- **Zero Maintenance** – *SolaRay* panels have no moving parts and no filters to change.
- **20 Year Warranty** – *SolaRay* heaters also have a 40-year lifetime according to the NAHB®.
- **Ceiling Mounted** – *SolaRay* panels take up no valuable floor or wall space and don’t restrict the placement of furniture in a room as do wall or baseboard heaters.
- **Zone Controllable** – With thermostats in each room, heating can be controlled to an individual’s preference.
- **Attractive** – *SolaRay*’s ½ inch panels blend seamlessly into any room, and can be painted to match room décor.
- **Silent** – Perfect for bedrooms, *SolaRay* panels are silent unlike wall heaters wall heater fans that can disturb sleep.
- **Safe, Clean & Comfortable** – *SolaRay* panels produce an even temperature throughout the room from floor to ceiling, are completely dust and allergen free. Plus ceiling-mounted SolaRay panels are safe for pets and children.