

Infloor Radiant Heating *VS* Conventional Forced Air

Infloor radiant heating heats a room from the floor up, warming everything around it.

- **20-40% more energy efficient**
- **Runs at lower temperature**
- **Provides even heat**
- **No dust or allergens circulating**
- **Room-to-room temp. Control - Zoning**
- **Design flexibility**
- **No duct work or vents**
- **tekmar energy mgmt. system**
- **Ultimate comfort**
- **Warms objects in room**
- **Quiet Operation**

Forced air heats a room from the ceiling down, resulting in uneven room temps.

- **Runs at higher temperature**
- **Creates uneven room temperatures called stratification**
- **Parasitic heat loss thru duct work leading to reduced energy efficiency**
- **Requires duct work and returns**
- **Circulates dust, allergens, bacteria**
- **One temp. setting for entire building**

