Radiant Heating



Radiant heat works by placing hot water filled tubing in the floor of a home. heat naturally rises, warming objects instead of air, and reducing heat loss. This clean heat source helps with allergies since air is not re-circulated or blown into the living space, and does not lower the humidity like hot air. It also is cost and energy efficient.. Boilers do not need to produce high temperatures. The average temperature of the water in radiant heating ranges from 75-125 degrees. importantly, radiant heating is comfortable. Studies show that warm feet are a critical element in out comfort level. By warming the floors, radiant heating allows us to reduce the air temperature by 3-6 degrees, saving energy and money.



Berkeley Home Technologies Innovative GREEN Building Systems