

Radiant Floor Heating

with EarthLinked® Systems



High level comfort at low cost

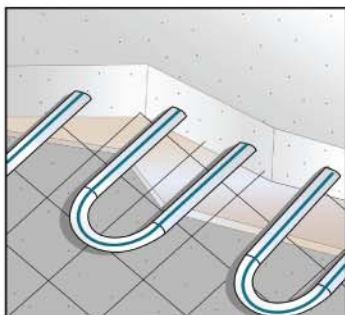
As an alternative to forced air heating and cooling via an air handler, the EarthLinked® heat pump can also provide the most efficient heating and cooling source for any radiant hydronic heating system and chilled water for a fan coil cooling system. This feature can be incorporated without the need to “oversize” the equipment. The combination of EarthLinked and a radiant hydronic system assures the greatest comfort at the lowest operating cost.

Energy savings

Studies have found energy usage averages 40% less in homes with radiant heating than those with forced air heating—a big savings in your heating cost when combined with the additional efficiency of the EarthLinked heat source.

Quiet operation and hidden ducting

A radiant hydronic heating system circulates warm water through special tubing in or beneath floors to distribute heat. Radiant energy warms the surfaces of all objects which can be “seen” by the floor, including the floors themselves and all walls, furniture and people.



Radiant systems provide the inverse of conventional space heating patterns: they provide warm floors and cool ceilings, resulting in greater comfort and energy savings. Because it does not rely on ducting, furnaces, fans or blowers that cause air movement, the system is virtually noiseless.

