



<http://www.powerradiantfloorheat.com>

Heatizon ZMesh Low Voltage Radiant Floor Heat Systems

Heatizon electric radiant floor heat produces heat which is the most comfortable and energy efficient form of heating. It works from the floor up so your feet are always warm. Transformers are part of the Heatizon system. A Transformer does not generate electrical power, it transfers electrical power. A transformer is a voltage changer. Most transformers are designed to either step voltage up or to step it down, although some are used only to isolate one voltage from another. Heatizon systems use transformers to reduce Line voltage of 120V or 240V to the lower voltage used to heat your floor and space.

ZMesh low voltage heating elements: <http://www.powerradiantfloorheat.com/zmeshspecs.html> delivers the required amount of heat for your comfort automatically, through a systems monitor. The monitor is remotely located in the mechanical room and is controlled by floor and temperature sensors. Utilizing this low voltage; heated areas receive 10 volts or 60 volts etc, depending on the square foot/watt requirements for the Zone.

Heatizon systems are pre-built, complete and are ready to install under any floor covering right out of the box. There will be no running for parts once the projects components arrive on site, it will be complete in every detail.

Because Heatizon is a low voltage system, it may be installed by the homeowner or contractor. The connection between the low voltage transformer and the electrical panel will require the services of a qualified electrician.

Heatizon low voltage radiant floor heat systems may be used to heat a small bathroom or a large office building and comes with an industry leading 25 year manufactures warranty.

Home owners, Residential contractors, Commercial contractors, Architects or Engineers looking for Effective and Energy Efficient electrical Radiant Heating Products, contact Power Plant Supply Co: we'll be happy to assist with your calculations and selection for best comfort and efficiency.

THE SYSTEMS THAT HEATS WHERE YOU ARE

<http://www.powerplantsupplyco.com/contacts.php>

Power Plant Supply Co has convenient shipping warehouse locations in Canada, to serve customers in Ontario, ON, Quebec, QC, Atlantic Canada, including New Brunswick, NB, PEI, Nova Scotia, NS, Newfoundland & Labrador, NL, British Columbia, BC, Alberta, AB, Manitoba, Man, Saskatchewan, SK, Nunavut, Northwest Territories, NWT, Yukon. Next day Air or convenient ground to major cities including Vancouver, Calgary, Edmonton, Fort McMurray, Winnipeg, Yellowknife, Thunder Bay, Hamilton, Toronto, Ottawa, Montreal, Quebec City, Saint John, Moncton, Fredericton, Charlottetown, Halifax, Sydney, Corner Brook, St John's.