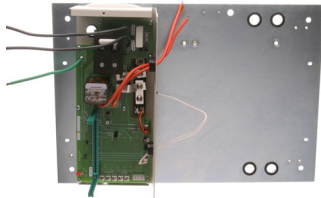




Heatizon Systems

The ultimate radiant heating and snow melt products



Backplate



Tuff Cable & Z Mesh Element



Transformer



CBX6/23

SLC500



Various Activation Devices



Floorizwarm System

The Rough-In Kit—for CBX6/CBX23 Series Control Boxes (Not required for SLC 500)

The Rough-in Kit contains the Control Box and Transformer mounting plate ("Back Plate"), 50 feet of activation wire, Installation Manual, and enough Cold Lead wire to extend the total vertical and horizontal distance between the Back Plate location and the area where the heating element will be installed and back to the Back Plate.

The Heating Element—for CBX6/CBX23 and SLC500 Series Control Boxes

- **Tuff Cable** (Heatizon Part Number E101) is a durable 10 ga. coated copper cable that is chemical and gasoline resistant and comes with footage marks, and Heatizon's name on it.
- **Z Mesh** (Heatizon Part Number E102) is approximately the same thickness as the fabric in a screen door, and comes in 9" and 12" widths.

The Transformer—for CBX6/CBX23 and SLC500 Series Control Boxes

The Transformer is the powerhouse that allows Tuff Cable or Z Mesh to produce up to 12 watts of heat per lineal foot. Z Mesh systems are energized with 1/2, 1, 2, 3, 2x2, and 2x3kVA transformers; and Tuff Cable systems are powered with transformers from 1/2 to 6 kVA.

The Control Box

This component houses the appropriate sized transformer and the other electronic components necessary to provide low-voltage electricity to the heating element. The Control Box continually monitors the system's operation and is self-testing and problem diagnosing. It is engineered to provide simple and problem free operation. Dimensions for the CBX6/23 Control Box are: 17" wide, 12" high and 9" deep; the SLC500 measures 12" wide, 12" high and 9" deep.

Activation Device —for CBX6/CBX23 and SLC500 Series Control Boxes

Heatizon Systems has Activation Devices that are as simple or complex as necessary to handle your floor warming, space heating, roof snow melt, and snow melt needs. Most Heatizon Activation Devices include a system indicator light (LED) to notify the owner of the system status.

Floorizwarm System

Specifically designed for floor warming and space heating in areas between 15 and 110 square feet.