



### Description

The Control Unit houses the appropriate sized step-down transformer, and the other electronic components necessary to provide low-voltage electricity to the Tuff Cable heating element. The CBX7 Control Unit is designed specifically for use only with the Heatizon Low Voltage Tuff Cable heating element. Its simplified installation procedures and enhanced operating features make the CBX7 an attractive addition to the Heatizon Control Unit Family.

The Control Unit is 16" wide, 12" high and 9" deep.

### Uses

One Control Unit can energize one area, or multiple areas that have been "jumpered" (connected in series) together on the same system.

Used for radiant snow melting. Not recommended for radiant floor warming, radiant in-floor space heating applications or radiant roof snow melt and de-icing applications.

### Available Models

- CBX7—Control Unit for 240 and 208 Input Power
- CBX7-277—Control Unit for 277 Input Power



### Features

- For use with Tuff Cable heating element.
- New pour or retrofit applications.
- Accommodates all dry contact activators.
- Utilizes 208, 240, or 277 volt power.
- Utilizes a Heatizon Phase Control (HPC) to set the current of the Transformer.
- The secondary current output of the CBX7 Control Unit is easily adjusted by setting the potentiometer to the desired output at a given amperage.
- Consistent heat output.
- Listed by ETL to US and Canadian Standards.
- State of the art circuit board technology and industrial grade components.

