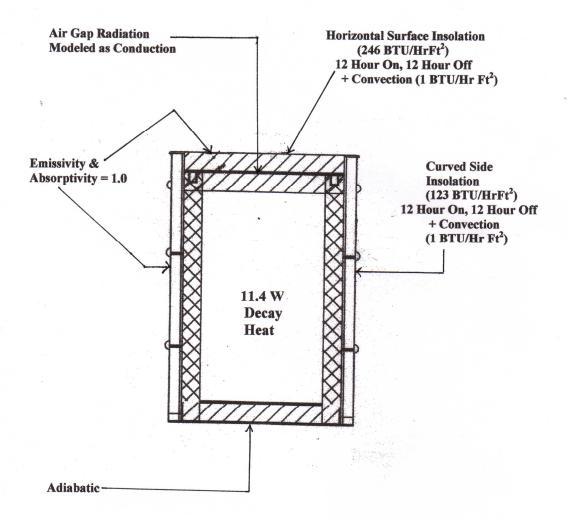
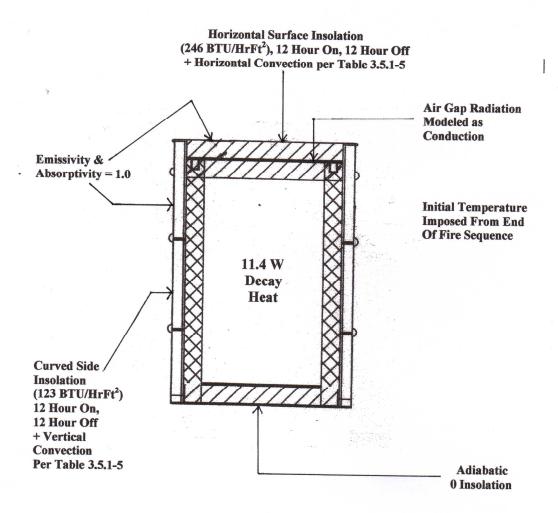
Appendix 3.5.4



NCT

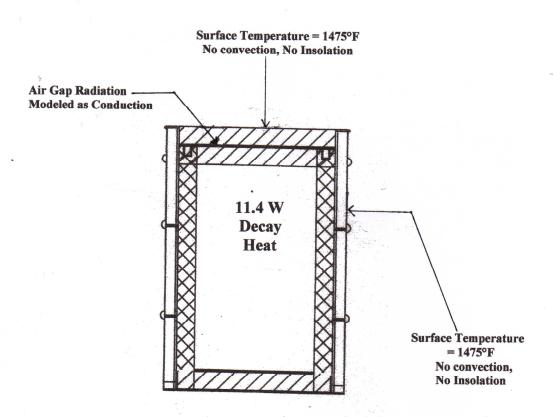
Package is Modeled Using Conduction Only. $\frac{1}{4}$ Symmetry, All Brick Elements. Default Node Temperature = 100° F



Cool-Down Sequence

2 Hour Duration, Conduction Only, 1/4 Symmetry, All Brick Elements

Century Versa-Pac Revision 4 August 9, 2010



Surface Temperature = 1475°F No convection, No Insolation

Fire Sequence

30 Minutes Duration,
Emissivity & Absorptivity = 1.0
Conduction Only, ¼ Symmetry, All Brick Elements