

HIGH VOLTAGE DIVERSION LOAD

- Resistors get extremely hot during operation. The resistor box should be mounted on a non-flammable surface and at least 18" away from any flammable surface.
- Good, tight connections are extremely important. *A bad connection can result in the loss of all of your equipment.*
- Use the high temperature wire provided to wire the resistors and place a conduit connector in the bottom of the cage before mounting the cage to the wall, as you cannot access the bolts once it is mounted.
- The resistors may smell the first time they get hot.
- Check that the room is adequately vented, or is large enough to handle the heat.
- Visually check the connections annually for signs of over-heating, discolouration, or corrosion.
- The holes in the cage are large enough that you can pull on the connections, using a small loop of wire, if you have any doubts as to their integrity.