

ELECTRICAL CHECK LIST

Make sure serial plate matches electrical supply, if you are not sure, consult an electrician. See Appendix 5 Electrical Requirements.

LOCATING THE KILN

- Locate your kiln near your present electrical outlet or where a new circuit can be installed. Position the kiln to the left of your electrical outlet so the cord will have an easy run and will not place a strain on the plug or outlet.
- Install it in a well ventilated, sheltered area such as a carport, garage, utility or hobby room. Allow a **MINIMUM 18 INCHES (46 cm)** of space between your kiln and adjacent walls, other kilns, shelving, etc. When multiple kilns will be installed in the same room, make sure the control boxes on the kilns are not facing adjacent kilns. Radiant heat from nearby kilns can damage the controller.
- For small rooms, monitor the firing so room temperatures does not exceed 105°F (41°C). Do not fire if room temperatures are 32°F (0°C) or less as damage to the electronic components may result. Below is an example of a typical room layout.
- Locate the kiln in a room with a bare cement floor. If a bare cement floor is not available, the uniform mechanical code requires two inches of masonry below the kiln extending a minimum of 12" (31 cm) beyond the outside circumference of the kiln.
- When installing a kiln in a room with a fire control sprinkler system, do not place kilns within a 10 ft. (3m) radius below sprinkler heads. If this is not possible, contact Skutt for alternative solutions before installing.
- All kilns are vulnerable to the highly corrosive effects of marine air. If you live near salt water, locate the kiln indoors and protect it from the damp air.

