

**PLEASE READ
BEFORE SELECTING A KILN:**

When planning to purchase a kiln, keep in mind the following basic, essential elements:

- Electrical supply
- Needs
- Firing capacity
- Accessories

The power supply in your facility will determine the voltage and phase requirements of the kiln. Contact your custodian or local electric company for this information. For example, if your building is powered by 208 volts and single-phase electricity, your kiln should have the same power specifications. Your kiln must be either direct-wired or plugged into a compatibly wired circuit. The circuit must **never** be used by other appliances while the kiln is firing.

Important Considerations:

- 1) If you expect to fire often, purchase the largest kiln possible within your space and electrical limitations.
- 2) The kiln location must allow for a minimum of 18 inches on all sides. Local authorities can provide you with information regarding protective walls and flooring or ventilation requirements.
- 3) Due to the many different types of materials which may be fired in all kilns, the firing area must be properly ventilated.
- 4) Preview the various clays and glazes you plan to use to determine the firing range desired. Most kilns fire to cone 10 which is adequate for a wide range of ceramic techniques.

Accessories are essential to every kiln purchase. Order any options at the time of your kiln purchase to save on shipping costs.

Pyrometers give an accurate measurement of the interior air temperature of a kiln.

Kiln Sitters use pyrometric cones to measure the absorbed temperature of the ceramic pieces in your kiln. At the desired temperature, the cone will bend and the kiln will shut off.

The **Timer** shuts the kiln off at a pre-set time which may prevent over-firing or melt downs.

Pyrometers, sitters and timers are only safeguards.

In order to use your kiln you MUST order kiln furniture (shelves and posts), peep hole plugs, kiln wash, heat-resistant gloves, cones and—of course—clays and glazes.

Any Questions —
Contact SAX Customer Care Dept.
1-800-522-4278

KILN SPECIFICATIONS

Must be photocopied and submitted with your order.

Returns resulting from wrong or insufficient information will be subject to freight and 15–20% restocking fees charged to your account.

P.O. No. _____ Quote No. _____ Date _____

Sold To: _____ Ship To: _____

FILL OUT THIS FORM AND SEND IT TO US ALONG WITH YOUR KILN ORDER

It is important that we receive this information before your kiln is shipped in order to save you time and trouble upon receipt. Thank you for your cooperation.

FAX or Mail to: Sax Arts & Crafts
2725 S. Moorland Rd., Suite 101
P.O. Box 510710
New Berlin, WI 53151

FAX: 800-328-4729

Please Note: The following details are required when ordering a kiln. Please meet with your electrician or building specifications authority before completing this form to ensure that the kiln you are choosing is compatible with your artroom's limitations.

Sax Catalog No. _____

- Electrical Power:
- Single Phase
 - Three Phase
 - 208 Volt
 - 240 Volt
 - With Sitter
 - With Timer
 - With Pyrometer
 - With Furniture Kit
 - Electronic Keyboard

Vent System: _____

Information Confirmed By: _____ Date: _____

Title: _____ Phone: _____

NOTICE:

Automatic Controllers allow you to be away from the kiln during firing, however we recommend that you monitor the firing periodically and that you **ALWAYS BE PRESENT NEAR THE END OF THE FIRING THROUGH SHUTDOWN.**

Read each page of your manual in detail before you install or operate the kiln. Warranty does not cover damage caused by failure to follow instructions. We suggest you read the manual twice. The first time read it straight through before you plug in your kiln. The second time use it as a guide as you set the kiln up and fire it.

Provided for your
convenience by



To place an order or to request one of our catalogs phone toll free
800-558-6696, or visit our website at www.saxarts.com