



ANNEALERS, FUSERS *by Arrow Springs*

Annealers, Fusers and Crucible Furnaces designed specifically for and by glassworkers.

Features Include:

- Quality Kanthal A-1 heating elements.
- Annealing oven heating elements are encased in quartz tubing, making them electrically safe when inserting finished work into oven while it is on.
- K-25 insulation bricks insure low heat loss, low cost operation and are more durable industry standard K-23 bricks.
- Average power consumption to maintain temperatures costs only pennies an hour.
- Fast heat up times.
- Annealers designed for easy one handed operation whether placing finished beads into the annealer or reaching for a preheated glass rod. The finished bead and its mandrel are placed into the annealer through a special front opening making for quick and comfortable operation and eliminating thermal shock.
- All bricks are mortared, where appropriate, to insure a long oven life and prevent “dusting” created by loose bricks.
- 1 year warranty against defects in materials and workmanship.
- Annealers and fusers are also ideal for Precious Metal Clay, enameling, jewelry wax burnout and ceramics to 1900° F.

All annealers and fusers are sold two ways; with and without an infinite control switch. If you order one without the -I extension after the model number, you will also need to add a temperature controller, such as the ASC/3 or ASC/4. Example: AF99. If you order one with the -I extension after the model number, it will have an infinite control switch to allow you to manually control it. Example: KI-AF99-I. You will also need to add a pyrometer to read the temperature. The smaller pyrometer, KI-PYRO-S, is adequate. The larger pyrometer, KI-PYRO-L, has a larger dial and better resolution.

ANNEALERS

The Model AF99's heating chamber is 9" wide by 9" deep by 4½" tall. 120 volts, 14 amps, 1680 watts. Reaches annealing temperature in about ten minutes and fuses in about forty minutes. Our most popular annealer, the AF99 is a combination annealer and fuser. The quartz encased heating elements are located in the side walls, near the top. Because of the AF99's height to width ratio, this gives even heat throughout the chamber and allows access through the top as well as through the front opening. The heating chamber can be extended to 9" tall by the addition of the optional extension ring, XR99, but the time it takes to fuse increases to a little over one hour.

As an ANNEALER the heating elements are encased in quartz tubing to make them electrically safe. Placing beads, while still on their mandrel, into an oven with exposed heating elements is like putting a knife into a toaster! Besides a hinged lid, there is a 9" wide by 2" tall front opening that comes with a brick door and also a soft flexible fiber door which makes a complete seal even when the mandrels are long and stick out the opening.

As a FUSER the firing chamber uses the 8" X 8", FS88 fusing shelf. Because the front door is located down low at floor level and the heating elements are safely encased in quartz tubing, raking is very easy and safe: no chance of electrical shock and the door design doesn't allow very much heat to escape and burn your hand.

The Model A1810's heating chamber is 18" wide by 10½" deep by 3½" tall. 120 volts, 14 amps, 1680 watts. The Model A1813's heating chamber is 18" wide by 13" deep by 3½" tall. 120 volts, 14 amps, 1680 watts. Reaches annealing temperature in about fifteen minutes and fuses in about three hours. Because of the A1813's low height to width ratio, the four quartz encased heating elements are evenly spaced overhead to give even heat throughout the chamber. Because of the heating element location, the top is hinged from down low, between the firing chamber and the bottom. There is



an 18" wide by 2" tall front opening that comes with two brick doors and also two soft flexible fiber doors which makes a complete seal even when the mandrels are long and stick out the opening. Like the AF99, both the A1810 and the A1813 also can be used as fusers. They are, however, slow when wired for 120 volts. If ordered wired for 240 volts, 14 amps, 3360 watts, the fusing time is cut by more than half. The A1810 uses the 17½" X 10½", FS1017 fusing shelf. The A1813 uses the 17½" X 13", FS1317 fusing shelf. Either annealer is great for use in multiple person studios and classrooms.

The Model A1313's heating chamber is 13" wide by 13" deep by 9" tall. 120 volts, 14 amps, 1680 watts. Reaches annealing temperature in about fifteen minutes and fuses in about three hours. Like the A1810 and A1813, the A1313 is available wired for 240 volts.

The quartz encased heating elements are located in the side walls, near the top. Because of the AF1313's height to width ratio, this gives even heat throughout the chamber and allows access through the hinged lid as well as through the 13" wide by 6½" tall front opening. The front door is hinged 2" above its bottom and then again at the top of the opening. This lets you open the front door at the bottom only to place small items, such as beads, into the annealer and use the ARR (see below) or fully open the door to place large items into the annealer, such as goblets. Uses the 12" X 12", FS1212 shelf for fusing.

OPTIONAL ROD REST

The Model ARR is specially designed to complement all Arrow Springs annealers, the optional glass rod rest clips onto the front of the annealer at the opening. By placing glass rods onto the rod rest and inserting their ends into the annealer the rods are kept clean and their ends are preheated prior to being introduced into the flame. This virtually eliminates "popping" and greatly reduces the amount of time it takes the glass to become molten. Included is a two tiered Bead and Mandrel Rack for the inside of the annealer to prevent the beads from touching each other or the annealer.

FUSERS

The Model F66's heating chamber is 6½" wide by 6½" deep by 4½" tall. 120 volts, 14 amps, 1680 watts. Fuses in about twenty-five minutes. A very simple and economical design. Uses a conventional heating element placement, without quartz tubing, and has a lift off lid. Uses the 6" X 6", FS66 fusing shelf.

The Model F99's heating chamber is 9" wide by 9" deep by 4½" tall. 120 volts, 14 amps, 1680 watts. Fuses in about forty minutes. This oven is the same as the AF99, except there is no front door and the heating elements are not encased in quartz tubing. The heating chamber can be extended to 9" tall, by the addition of the optional extension ring, XR99, but the time it takes to fuse increases to a little over one hour.

TEMPERATURE CONTROLLERS

The Model ASC/3 is a true digital ramping controller that can store up to 55 segments in permanent memory. The 55 segments allow you to store many user defined firing programs and retrieve for use. This makes the controller quick and easy to use and gives you great flexibility in choosing a firing program for annealing, fusing, Precious Metal Clay, enameling, jewelry wax burnout and ceramics. It is so simple that all you need to do is press a few buttons and it will perform the program and then turn itself off. For your convenience, several programs have already been entered, all of which can be easily changed. If you have special firing programs you use, we will gladly program them into the controller for you. The maximum range of the controller is 2500° Fahrenheit or Celsius. 15 Amps, 120 Volts. 240 volt models available.

The Model ASC/4 is a digital set point controller with a single ramp. It allows you to ramp either up or down to a desired temperature and hold that temperature or automatically turn it off. Extremely easy to use. The maximum range of the controller is 2500° Fahrenheit. 15 Amps, 120 Volts. 240 volt models available.

Both controllers are "STAND ALONE", which means that they are not attached to an oven, have their relay self-contained, have an installed thermocouple and a plug and receptacle. All you need to do is plug the controller into a wall outlet, plug your oven into the controller and insert the thermocouple (temperature sensor) into the oven.

COMBINATION ANNEALING & FUSING

MODEL AF99 120V, 14A

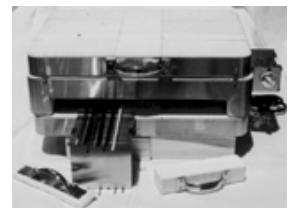
CODE	ITEM	Price
KI-AF99	No controls. Use with a temperature controller. See below.	475.00
KI-AF99-I	Includes infinite control switch. Use with a pyrometer. See below.	490.00
KI-XR99	4½" Extension Ring.	45.00
KI-FSSQ20	8" X 8" Fusing shelf.	9.00



KI-AF99

MODEL A1810 120V, 14A

CODE	ITEM	Price
KI-A1810	No controls. Use with a temperature controller. See below.	595.00
KI-A1810-I	Includes infinite control switch. Use with a pyrometer. See below.	610.00
KI-FS1017	10" X 17 ½" Fusing shelf.	20.00



KI-A1810

MODEL A1813 120V, 14A

CODE	ITEM	Price
KI-A1813	No controls. Use with a temperature controller. See below.	595.00
KI-A1813-I	Includes infinite control switch. Use with a pyrometer. See below.	630.00
KI-FS1317	13" X 17 ½" Fusing shelf.	25.00

MODEL A1313 120V, 14A

CODE	ITEM	Price
KI-A1313	No controls. Use with a temperature controller. See below.	695.00
KI-A1313-I	Includes infinite control switch. Use with a pyrometer. See below.	710.00
KI-FSSQ25	12" X 12" X ½" Fusing shelf.	9.90

MODEL A1313 240V, 17A

CODE	ITEM	Price
KI-A1313-24	No controls. Use with a temperature controller. See below.	695.00
KI-A1313-24I	Includes infinite control switch. Use with a pyrometer. See below.	710.00
KI-FSSQ25	12" X 12" X ½" Fusing shelf.	

MODEL A1810 240V, 17A

CODE	ITEM	Price
KI-A1810-24	No controls. Use with a temperature controller. See below.	595.00
KI-A1810-24I	Includes infinite control switch. Use with a pyrometer. See below.	610.00
KI-FS1317	13" X 17 ½" Fusing shelf.	25.00

MODEL A1813 240V, 17A

CODE	ITEM	Price
KI-A1813-24	No controls. Use with a temperature controller. See below.	595.00
KI-A1813-24I	Includes infinite control switch. Use with a pyrometer. See below.	610.00
KI-FS1317	13" X 17 ½" Fusing shelf.	25.00

ADJUSTABLE ROD REST

CODE	ITEM	Price
KI-ARR	Includes Bead and Mandrel Rest.	40.00

FUSERS

MODEL F66

CODE	ITEM	Price
KI-F66	No controls. Use with a temperature controller. See below.	200.00
KI-F66-I	Includes infinite control switch. Use with a pyrometer. See below.	215.00
KI-XR66	4½" Extension Ring.	30.00
KI-FS66	6"X 6" Fusing shelf.	6.00



KI-F66

MODEL F99

CODE	ITEM	Price
KI-F99	No controls. Use with a temperature controller. See below.	325.00
KI-F99-I	Includes infinite control switch. Use with a pyrometer. See below.	340.00
KI-XR99	4½" Extension Ring.	35.00
KI-FS88	8"X 8" Fusing shelf.	9.00



KI-F99

CONTROLLERS AND PYROMETERS

We offer both multi and single set point controllers. Multi ramping controllers can store and run up to 50 segments. Single set point controllers run one ramp.

CODE	ITEM	Price
KI-ASC31	Multi Ramping Digital controller 15A 120V	475.00
KI-ASC32	Multi Ramping Digital controller 20A 120V	475.00
KI-ASC33	Multi Ramping Digital controller 20A 240V	475.00
KI-ASC34	Multi Ramping Digital controller 30A 240V	515.00
KI-ASC35	Multi Ramping Digital controller 50A 240V	515.00
KI-ASC4-50A	Single Set Point digital Controller 30A 240V	315.00
KI-ASC41	Single Set Point digital Controller 15A 120V	315.00
KI-ASC42	Single Set Point digital Controller 30A 240V	315.00
KI-ASC4A30AI	Single Controller 30A 240V, Inconal Type K	315.00
KI-PYROS-T	Pyrometer with Thermocouple Small Dial	50.00
KI-PYROL-T	Pyrometer with Thermocouple Large Dial	100.00
KI-PYROS	Pyrometer only - Small Dial	34.00



KI-PYROS-T

240 VOLT CONTROLLERS & ADAPTERS

These adapters convert the ASC3 and ASC4 to 240 Volt 20 Amp to 50 Amp operation to run larger kilns. With this adapter, you can run larger kilns with your existing digital controller without the additional expense of purchasing a new controller.

CODE	ITEM	Price
KI-ASC20	240V, 20A NEMA 6-20	100.00
KI-ASC30	240V, 30A NEMA 10-30	120.00
KI-ASCA50	240V, 50A NEMA 10-50	125.00
KI-ASCA51	240V, 50A NEMA 6-50	135.00



KI-ASC/4

JEN KEN KILNS

Kilns are available in a base model and an all included model. All included models include viewing windows, 1-2 kiln shelf(s), shelf posts, one bag of kiln wash a metal stand or fire bricks.

CHOOSING A GLASS FUSING KILN

Choosing a fusing kiln can be simplified by planning ahead. The proper size kiln is important. We recommend that you choose the shelf size first, the kiln size second. Select a shelf that will provide the needed surface area for your largest projects. The available shelves are as follows:

- 9" shelf fits an 11" diameter kiln, a 15.5" shelf fits a 18" diameter kiln
- 19" shelf fits a 21" diameter kiln, a 21" shelf fits a 24" diameter kiln
- 26" shelf fits a 28" diameter kiln

Once a shelf size has been selected that will suit your projects, select a kiln by its depth and coil configuration. Small projects that require one shelf per firing may call for a single switch top fire kiln. Top fire kilns can take longer to fire with only one coil to do the work, A 120v top fire kiln will heat more slowly than a 240v top fire kiln. If the projects are large in diameter or tall, then figure on a top and side firing kiln. A top and side fire kiln will have two or three infinite switches, one or two for the top coil and one for the bottom.

Once the kiln size has been selected, there are two choices for controlling the heat in the firing chamber: infinite switches or the Perfect Fire III Digital Controller. Infinite switches are easy to use and, when paired with a pyrometer, yields a system for virtually all situations. If you fire for production or require several ramp/soak settings or require long annealing cycles, a PF III Digital Controller will allow you to fire the same sequence of events repeatedly.

The Bead Annealer is a side firing 11" wide by 4.5" deep 120 v kiln with built in pyrometer.

The G series is a top firing 18" wide by 6" deep 120v kiln.

The GS series is a top firing 18" wide by 9" deep 240v kiln.

The GS-E series is a top & side firing 11" wide by 9" deep 120v or 18", 24", 28" by 11" deep 240v kiln.

The 41 Series is a top and side firing 41" wide 24" x 9" or 11" deep, 240V, 50A Kiln.

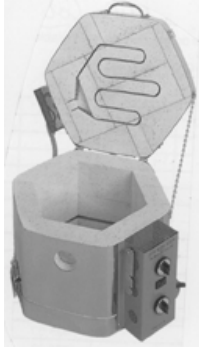
CODE	ITEM	List Price	Our Price
KI-JPFG41E13	PFG41EI 41"x13" Oval 240V 50A All Incl, 225 lbs	1999.00	1799.00
KI-JPFG41E9	PFG41EI 41"x9" Oval 240V 50A All Incl, 200 lbs	1699.00	1529.00
KI-JPFG28EI	PFG28EI 28" 240V 36A All Inc, 215 lbs	1540.00	1386.00
KI-JPFG28E	PFG28 28" 240V 36A, 215 lbs	1355.00	1219.50
KI-JPFG24EI	PGF24E 24" 240V26A All Incl, 175 lbs	1330.00	1197.00
KI-JPFG24E	PFG24E 24" 240V 26A, 175 lbs	1155.00	1039.00
KI-JPFG18EI	PFG18EI 18" 240V20A All Incl, 125 lbs	1080.00	972.00
KI-JPFG18E	PFG18E 18" 240V 20A, 125 lbs	955.00	859.00
KI-JPFG11EI	PFG11EI 11" 120V17A All Incl, 55 lbs	940.00	846.00
KI-JPFG11E	PFG11E 11" 120V 17A, 55 lbs	829.00	746.00
KI-JGS28EI	GS28E 240V 36A All Incl, 215 lbs	1275.00	1147.00
KI-JGS28E	GS28E 28" 240V 36A, 215 lbs	995.00	895.00
KI-JGS24EI	GS24E 24" 240V 26A All Incl, 175 lbs	1040.00	936.00
KI-JGS24E	GS24E 24" 240V 26A, 175 lbs	795.00	716.00
KI-JGS18EI	GS18EI 18" 240V 20A All Incl, 125 lbs	815.00	734.00
KI-JGS18E	GS18E 18" 240V 20A, 125 lbs	595.00	536.00
KI-JGS11EI	GS11EI 11" 120V 17A All Inc, 55 lbs	635.00	572.00
KI-JGS11E	GS11E 11" 120V 17A, 55 lbs	469.00	422.00
KI-JBEADAEI	Bead Annealer 120V 13A Allinc, 45 lbs	365.00	347.00
KI-JBEADDE	Deluxe Bead Annealer 120V 13A All Incl, 45 lbs	545.00	518.00
KI-JBEADMA	Bead Master All Incl 120V 13A All Incl, 45 lbs	464.00	440.00

If you live East of the Mississippi, we can drop-ship kilns from our Florida location and save you freight costs.

JEN KEN KILNS (continued)

KILN DISCOUNTS

Quite simply, we offer the most competitive prices on Jen Ken, Skutt and Arrow Springs kilns anywhere. If you should find a better price, send us the offer and we'll beat it. Some conditions may apply.



GS-11-E



GS-18



GS-18-E



GS-24-E



BEAD ANNEALER



PFG-18-E



PFG-24-E



PFG-28-E



PFG-41-EI13

NEW CRUCIBLE FURNACE

This is a great little crucible furnace for the glass worker who needs access to a small amount of melted glass without the expense of a large furnace. This furnace is designed to be used continuously for a long period of time; not made to be turned on in the morning and off at night! The Jen-Ken Crucible furnace holds three 7 lb crucibles. Draws 17 Amps at 240V. Has a safety switch which turns off the power when the lid is opened. Includes a large pyrometer for easy viewing, 2300F max temp, includes 2.5 hr Lewis Wilson video on set up and use of kiln. UPS OR FEDEX shippable (60 lbs)!

An 18" crucible kiln is also available. This kiln fits a 45 lb crucible (sold separately). Comes with bricks and fiber blanket.

CODE	ITEM	Price
KI-JCRUKILN	Crucible Kiln, 11", 3x7 lb 240V 17A	750.00
KI-JCRU18	Crucible Kiln, 18", 45lb 240V, 30A	1,100.00

REPLACEMENT PARTS

CODE	ITEM	Price
KI-JCRUSET	Set of 3 Crucibles	60.00
KI-JCRUWOL	Refractory Wool	10.00
KI-JCRUPYR	Pyrometer Thermo Coupler	80.00
KI-CRU1	1.85 lb Cap Crucible	20.00
KI-CRU3	3.5 lb Cap Crucible	20.00
KI-CRU4	5.25 lb Cap Crucible	20.00
KI-CRU45	45lb Crucible 8" Hix10"Dia OD 1/2 Wall	125.00
KI-CRU6	7" X 9" Dia Crucible for Clear Glass	131.00
KI-CRU7	7" X 9" Dia Crucible for Color Glass	153.00
KI-CRU75	75 lb Crucible 10"Hix12"Dia 5/8"Wall	250.00
KI-JCRUELE11	Element Set for 11" Kiln	50.00
KI-JCRUELE18	Element Set for 18" Kiln	90.00



KI-JCRU KILN



KI-JCRU

NEW CHILI PEPPER ANNEALER

Jen Ken makes a nice new portable annealer called the Chili Pepper Annealer. If you need a light weight kiln, this is the model for you. It weighs 17.5 lbs (22 lbs ship wt). The chamber size is 16" wide x 6 1/2" deep x 6" tall. The door opening is 16" wide, 4 1/2" tall. It comes with a metal mandrel rest at the bottom of the door opening. Controller options are infinite switch with analog pyrometer or 3 key digital controller with 8 ramp segments. 120v 8A, 960 Watts. Comes with an 8' power cord. The heating element is encased in a quartz tube for additional safety. For annealing only. Not for fusing.

CODE	ITEM	List Price	Our Price
KI-JCHILIA	Chili Pepper Analog, 120V, 8A	495.00	446.00
KI-JCHILID	Chili Pepper Digital, 120V, 8A	595.00	535.00





SKUTT KILNS

HOW TO SELECT THE RIGHT SKUTT KILN FOR YOU

Your Skutt kiln should be with you for quite some time, therefore it is important to select the model that will meet your needs now, and in the future. To help in your selection process, we have constructed a series of questions that should help you narrow your search to the models which will work best for you.

WHICH MODELS WILL FIT IN THE AREA YOU HAVE CHOSEN TO LOCATE THE KILN?

Skutt kilns require 18" of clearance on all sides from combustible walls. Check the outside dimensions of the models that interest you to determine if the kilns will fit in the area you have chosen to place it.

WHICH MODELS WILL FIT THE PIECES YOU WISH TO FIRE?

Next, you need to find out if the chamber of the kiln will be large enough to fire the pieces you produce. The 3 things to consider when choosing the necessary chamber size are:

- *What are the dimensions of the largest piece you will want to fuse or slump?
- *Do you want to be able to fuse on multiple levels in one firing?
- *How do feel your needs will grow in the next 5 years?

WHICH DESIGN STYLE BEST SUITS YOUR NEEDS?

There are three basic design styles to choose from: Top Loaders, Front Loaders, and Clam shell. All three have their advantages. Top loaders are cylindrical in shape and have lids that open from the top. Front Loaders have a rectangular or square shape and are hinged on the side to open like a door. Clam shell designs are hinged on the back of a square design and open like a clam.

WHICH MODELS WILL WORK ON YOUR POWER SUPPLY?


The next step is to find a kiln that will operate on the electrical service of your building. Ordering a kiln that does not match your electrical service can be very frustrating and expensive to correct .

Some models require an electrician to install the wire from the circuit breaker panel to the wall receptacle as well as the receptacle. It is also wise to have the electrician verify voltage, amperage and phase when he visits on-site to estimate the job.

Voltage – One of the common misconceptions regarding voltage is that “220” is an actual voltage reading in the USA. Rather, it is used as a generic term for appliances that can run on either 208V or 240V systems. As a general rule 208V is common in schools and businesses and 240V is common in residential areas however exceptions are quite common. The GM10F and GP706 run on standard 110V household outlets.

Amperage – Most buildings have a limited amperage available without having the power company upgrade service. In some cases it will be necessary to install a dedicated breaker to run the kiln. Your circuit box or fuse panel must have room for the breaker or fuse that corresponds to the model you choose.

Phase – Kilns can be wired for single-phase or 3-phase power supplies. Single-phase power supplies have two current carrying wires and a ground wire and are common in residential and industrial areas. 3-phase power supplies utilize 3 current-carrying wires and a ground wire and are usually only found in businesses and institutions. There are exceptions, and some buildings have both supplies available. All 110V outlets are single phase.



SKUTT (continued)

2 YEAR WARRANTY

Every Skutt kiln comes with a 2 year warranty that covers the repair or replacement of any defective part on the kiln. Our trained kiln technicians are available 5 days a week from 7:30 AM to 5:00PM to help diagnose any problem you may have with the kiln. Most all of our customers will never need warranty service however it is nice to know that someone will be there to help you if you need it. Our mission statement reads simply "Helping our customers create great things by supplying excellent products and personal service." 2 year warranty.

DESIGNED BY GLASS ARTISTS

The GlassMaster controller is the product of years of research. We asked artists and glass manufactures all over the country what features they would like to see in a controller. The result is a controller that's extremely easy to program and offers the flexibility of a wide array of innovative features.

EASE OF PROGRAMMING

The key layout on the GlassMaster is designed to be easy to understand and efficient. Multifunction keys allow you to load and review saved programs with a minimum amount of key strokes.

Adjustments can be made even during the firing without interruption. Beginners and professionals alike will appreciate the logical design of the layout.

INNOVATIVE FEATURES

There are two programming modes available on the GlassMaster.

The Glass Fire Mode allows you to access factory installed programs designed for general fusing, slumping, and tack fusing. While the type of glass, the thickness, and the techniques may vary with each project there are some general heating and annealing principals that are common.

The Glass Fire Mode allows you to choose from 3 different firing speeds and since you control the point at which the kiln goes into the annealing phase this easy programming mode can be used quite often.

The Ramp Hold Mode allows you to design and store your own programs for specialized projects. You can use up to 16 segments which consist of a temperature, a heating or cooling rate, and a hold time if one is desired. You can store up to 6 of your programs for easy recall.

The Add Time, Add Temp, and Anneal features allow you to control the final segment of the heating phase so the kiln begins annealing when you want it to.

The View key allows you to check the current segment. The display constantly displays the temperature and hold times throughout the firing.

HERE IS HOW IT WORKS!

In Glass Fire Mode all you need to do is match your project to the chart to determine the correct firing speed, choose whether you want to Full Fuse, Tack Fuse, or Slump, and press Start. It's that easy. Use Ramp and Hold Mode for projects that require more specialized fire programs. In this mode you choose the number of segments, enter the Rate, Temperature and Hold Time for each segment and press start.



SKUTT (continued)

GM22CS

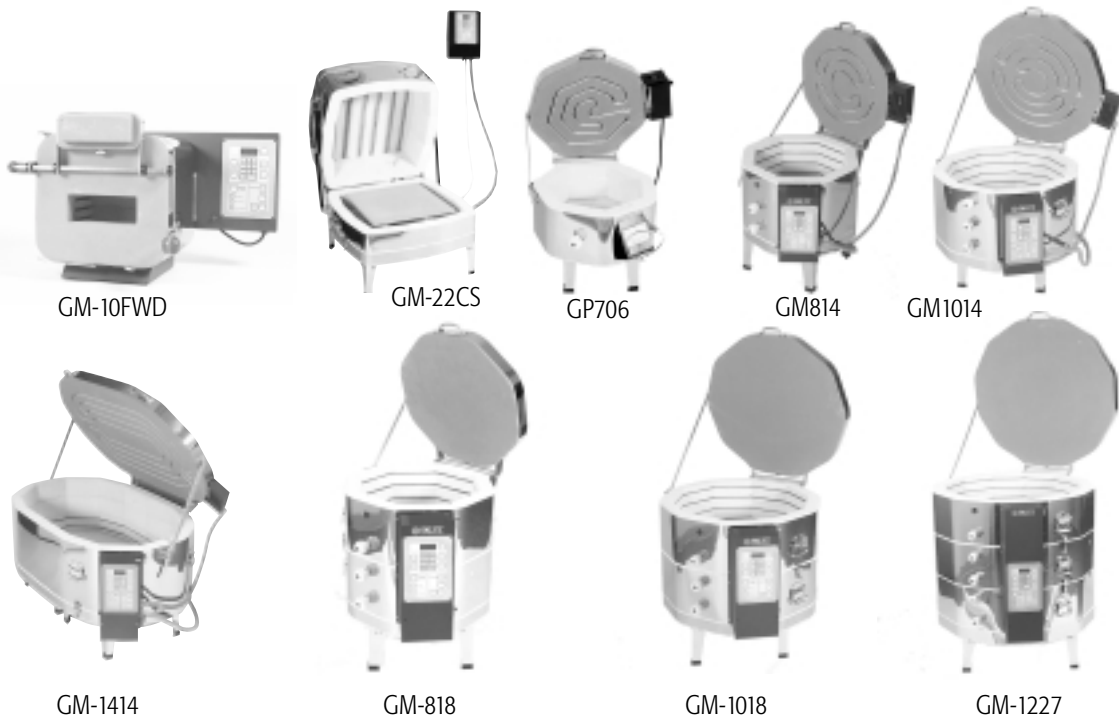
The Clam shell design is the premier shape for fusing and shallow slumping. It provides easy access to the glass for loading and manipulating. The top chamber of the kiln retains the heat when the kiln is opened and the bottom allows room for heat to flow under the shelf for uniform heating. The kiln holds a 20" shelf with room enough for your fingers for easy placement. The elements are hung on a refractory rod which helps extend life and prevent particles from falling into the glass. The fiber top is removable which makes changing elements easier than any kiln on the market. The unit is controlled by a GlassMaster wallmounted controller. Features: wallmounted GlassMaster Controller, clam shell design, removable fiber lid, eas shocks, elements hung on refractory rods, encapsulated Type K thermocouple, easily fits 20" shelf, 8" reinforced stand, safety shutoff.

GM10F

While perfect for annealing torch work beads, this kiln is also an excellent fusing kiln for smaller projects. The kiln comes standard with a side hinged door but can be ordered with the easy-to-operate bead door. Both doors come with wooden handles which are mounted away from the heat and allow you to open them without gloves. The GlassMaster controller is also standard on this unit. The accurate and stable temperature provided by the controller is perfect for annealing. Extremely portable and works on standard household current. Features: GlassMaster Controller, Front loader design (door opens on the side), Optional bead door, Works on standard household current, Encapsulated Type K thermocouple, Built-in stand, Portable.

STUDIO SERIES- GP706, GM 814, GM1014, GM1414, GM818, GM1018, GM1227

The top and side firing elements on the GM814, GM1014 and GM1414 make these units fire very evenly and allow for glass projects to heat at a uniform rate. With a 13.5" chamber height these kilns are much taller than other top firing kilns allowing for tall slumping and drop mold projects. They are equipped standard with the GlassMaster Controller which gives you the precision and versatility needed for complicated firing projects. The GP706 operates on standard household voltage and makes a wonderful beginner fusing kiln. This extremely versatile line of kilns allows for fusing on multiple layers. With Zone Control standard, these models fire each section independently to insure even firing from the top to bottom. With chamber depths of up to 27 inches these kilns are great for large drop molds, annealing tall sculptural pieces and fusing on multiple levels.



SKUTT (continued)

KILN PRICES & DISCOUNTS

Quite simply, we offer the most competitive prices on Skutt kilns anywhere. If you should find a better price, send us the offer and we'll beat it. Some conditions may apply. Remember, all of our kilns come complete with kiln shelves, posts, 1 lb. kiln wash and metal stand.

CODE	ITEM	List Price	Our Price
KI-SGM22CS	GM22CS, 240v 31A	2228.00	1999.00
KI-SGM10FND	GM10F No Door, 120v 15A	809.00	728.00
KI-SGM10F	GM10F, 120v 15A	764.00	688.00
KI-SGP706	GM706, 110v 15A	539.00	485.00
KI-SGM814	GM814, 240v 28A	1100.00	990.00
KI-SGM1014	GM1014, 240v 34A	1371.00	1234.00
KI-SGM1414	GM1414, 240v 40A	1868.00	1681.00
KI-SGM818	GM818, 240v 28A	1250.00	1125.00
KI-SGM1018	GM1018, 240v 40A	1541.00	1387.00
KI-SGM1227	GM1227, 240v 48A	2352.00	2117.00

CODE	Size	Depth	Cu Ft	Shelf	Weight	Receptacle	Temp
KI-SGM22CS	23.25"x24.5"	13.5"	4.35	20"	257	6-50	1800F
KI-SGMGM10FND	10" x 9"	9"	0.45	9" x 9"	82	5-15	1800F
KI-SGMGM10F	10" x 9"	9"	0.45	9" x 9"	82	5-15	1800F
KI-SGMGP706	13"	6.5"	0.6	13"	66	5-15	1650F
KI-SGMGM814	17.5"	13.5"	2	16"	130	6-50	1800F
KI-SGMGM1014	23.5"	13.5"	3.5	22"	174	6-50	1800F
KI-SGMGM1414	41.5" x 24.5"	13.5"	6.7	**	241	15-50	1800F
KI-SGMGM818	17.5"	18"	2.6	16"	147	6-50	1800F
KI-SGMGM1018	23.5"	18"	4.6	22"	196	6-50	1800F
KI-SGMGM1227	28"	27"	9.9	26"	351"	6-50	1800F

** This kiln uses 3 shelves - 2 pieces 21" half round and 1 piece 21" x 15" rectangle