



BlueBird XL

China Painting Enameling Glass Fusing Silver Clay Decals Glass Bead Annealing Low-Fire Ceramics

Product Videos

- [Watch & Listen to D001 Sentry Xpress Ramp-Hold Demonstration \(7 min\)](#)

Features

The Paragon BlueBird XL is a dream kiln for the glass bead enthusiast. It safely anneals the glass to prevent breakage during cooling. You can also fuse glass in this large, 20" wide x 9" deep versatile kiln. The BlueBird XL easily reaches fusing temperatures.

The kiln opens doorways of opportunity in beadmaking. The 4 ½" tall, 10" wide double doors give a total of 20" width for inserting bead rods. This kiln is ideal for seminar teachers. It is like having two kilns instead of one.

The BlueBird XL has a user-friendly 3-key Sentry Xpress digital controller. It automatically maintains the annealing temperature that you program. The controller is packed with features but is so easy to use that your child could program it.

The BlueBird XL has durable insulating firebricks in the roof, walls and floor. The element is seated in pinless grooves in the roof. This is a true high performance kiln you will enjoy using often.

Each door includes a latch that holds the door closed. This prevents heat loss while you are fusing glass.

The rugged steel case is light weight, portable, with a slotted base and louvered switch box for long life of the electrical system. The Blue Bird XL plugs into a standard household outlet. The kiln ships by convenient UPS.

Features of the BlueBird XL

- 3-key digital Sentry Xpress controller
- 2 - 10" wide x 4 ½" high doors
- Door latches to hold the doors closed while fusing glass
- 9" deep firing chamber (measured with doors closed)
- Firebrick roof, walls, and floor
- 1" thick ceramic fiber doors
- Mandrel holder with 20 slots
- 1700°F maximum temperature: Make glass fusing, copper enameling, and silver clay
- Pinless element grooves in the roof
- Coated firebricks in roof
- Mar-proof plastic feet
- On-off safety switch

The Sentry Xpress 3-key controller is packed with features. It includes two modes: Single Speed and 8-segment Ramp-Hold. The solid state controller continually monitors the firing so you can spend your time productively without closely watching the kiln. The sealed controller touch pad keeps out dust and is easy to wipe clean.

Features of the Sentry Xpress 3-key Controller on Non-Ceramic Paragon Kilns

- Design programs with up to 8 segments (steps) in Ramp-Hold mode.
- Fire to a single temperature at a single speed in the simplified Single Speed mode.
- Ramp-Hold mode can store 4 programs.
- Skip a segment in Ramp-Hold during firing.
- Change the target temperature in Ramp-Hold during firing.
- Hold (soak) the temperature in both Single Speed and Ramp-Hold.
- Control both heating and cooling in Ramp-Hold.
- Program Review lets you check the program you are about to fire.
- A temperature alarm.
- Temperature Display throughout firing and cooling in your choice of °F or °C
- Thermocouple Offset adjusts the thermocouple readout.
- Set the Delay to turn on the kiln later to suit your schedule.
- Error Messages report mechanical problems such as a disconnected thermocouple, stuck relay or broken element.
- 12 Month Warranty
- LED Lights show whether you are in program, review, or firing mode.
- Colorful, illustrated instruction manual. Download it from the "Additional Information" section below to review these features in more detail.



Specifications

Max. Temperature	1700F 926C	Sides	4
Amps	14	Chamber Volume	0.47 CU.FT. 13.30 litres
Phase	1	Chamber Width	20.00 508 mm
Watts	1700	Chamber Depth	9.00 229 mm
Nema	5-15R	Chamber Height	4.50 114 mm
Breaker Size	20	Outer Size	32.50W x 15.00D x 12.50H Inches 826W x 381D x 318H mm
Circuit Wire Size	12 gauge	Ship Size	38.00W x 21.00D x 24.00H Inches 965W x 533D x 610H mm
Certified to CSA & UL Std 499	N	Ship Weight	86.00 Lbs. 39.01 Kg.
CE	N	Ship Method	This Kiln Ships Via UPS
Control Type	Sentry Digital 3- key Glass Control		
Voltage	120		
Hertz	60		