



Announcing the Paragon CS-19D, CS-19S, and Fusion-19 Glass Kilns

Deluxe ceramic fiber top with embedded elements

The CS-19D clamshell is dual-opening. Lift the lid only, just as you would a Fusion-19, to load glass over a mold.

Or lift the lid and body together. This moves the walls out of the way so you can assemble glass directly onto a shelf that is in the kiln.



CS-19D
Clamshell
Double Opening
19" Square x 6 1/2"



CS-19S
Clamshell
Single Opening
19" Square x 6 1/2"



CS-19D
Clamshell
Double Opening
19" Square x 6 1/2"



Fusion-19
19" Square x 6 1/2"
(Body and floor are one unit)

Enjoy a massive 19" square firing chamber in Paragon's new CS-19D, CS-19S, and Fusion-19 glass kilns. The deluxe ceramic fiber lid is standard and has embedded heating elements for dust-free firing.

The Fusion-19 is the standard model with a one-piece floor and walls. The CS-series clamshell firing chambers lift out of the way so you can assemble glass pieces right inside the kiln. Add stringers and frit to delicate designs without moving them into the kiln later.

The CS-series come in dual- and single-opening versions. The CS-19D is dual-opening: Open the kiln by lifting the kiln body or by lifting only the lid. Lift the kiln body out of the way to assemble glass directly on the shelf; open the lid to load glass over a mold.

The CS-19S is single-opening—the lid and walls lift up as a single unit.

The clamshell kilns are easy to open because of two counter-weight springs mounted under the bottom. The kiln base extends 4" in the back to support the weight of the kiln in the open position.

The digital Sentry Xpress controller comes standard on our 19" kilns. Control both heating and cooling with simple 3-key operation. Enjoy digital accuracy.

The three kilns heat from the top for even heat distribution across the glass surface. The top of the lid is protected with a painted sheetmetal cover.

- Digital Sentry Xpress: 8 segments, 4 programs
- Dual mechanical relays for long life (optional mercury relay is available on the CS-19S and Fusion-19)
- Large, comfortable wooden handles stay cool.
- Optional glass window and double bead doors available on the CS-19S and Fusion-19 (not available on the CS-19D).
- 1/4" heavy duty sheathed Type-K thermocouple
- 2 1/2" insulating refractory firebrick in walls and bottom; 2 3/4" thick ceramic fiber lid with embedded elements
- The three models have a built-in stand.
- Full-formed steel base

Paragon Industries, L.P.
2011 South Town East Blvd.
Mesquite, Texas 75149-1122
800-876-4328 / 972-288-7557
www.paragonweb.com
info@paragonweb.com

Paragon Kiln Specifications

Kiln Model	Volts	Max. Temp. °F	Firing Chamber Opening	Depth	Cubic Feet	Approx. Shpg. Weight	Outside Dimensions W. x D. x H.	Amps	Watts	NEMA Config.
CS-19D	240	1700°	19" x 19"	6 1/2"	1.35	215	34" x 33" x 15 1/4"	16	3,840	6-20R
CS-19S	240	1700°	19" x 19"	6 1/2"	1.35	215	34" x 33" x 15 1/4"	16	3,840	6-20R
Fusion-19	240	1700°	19" x 19"	6 1/2"	1.35	210	32 1/2" x 29" x 15 1/4"	16	3,840	6-20R