



KNIFE KILN MODEL	CONTROLLER	PRICE	PRICE W/ SSR (Solid State Relay)	WIDTH	DEPTH	VOLTS	AMPS	MAX TEMP	CUBIC FEET	WEIGHT
Vertical Air Bath EDC	AF3C	\$1,638	\$1,763	8" x 8"	13"	120	15	2200°	0.40	60
	AFG	\$1,868	\$1,993							
	AF Slide	\$1,983	\$2,108							
	TAP	\$2,069	\$2,194							
Vertical Air Bath 16	AF3C	\$1,890	\$2,015	11"	16"	240	15	2200°	1.12	75
	AFG	\$2,120	\$2,245							
	AF Slide	\$2,235	\$2,360							
	TAP	\$2,321	\$2,446							
Vertical Air Bath 21	AF3C	\$1,992	\$2,242	11"	21"	240	22	2200°	1.47	85
	AFG	\$2,222	\$2,472							
	AF Slide	\$2,337	\$2,587							
	TAP	\$2,423	\$2,673							
Vertical Air Bath 30	AF3C	\$2,621	\$2,996	11"	30"	240	26	2200°	2.10	110
	AFG	\$2,851	\$3,226							
	AF Slide	\$2,966	\$3,341							
	TAP	\$3,052	\$3,427							
Vertical Air Bath 30 + 9	AF3C	\$3,115	\$3,490	11"	39"	240	33	2200°	2.65	130
	AFG	\$3,345	\$3,720							
	AF Slide	\$3,460	\$3,835							
	TAP	\$3,546	\$3,921							
Vertical Air Bath Excalibur	AF3C	\$3,888	\$4,263	11"	50"	240	39	2200°	3.57	175
	AFG	\$4,118	\$4,493							
	AF Slide	\$4,233	\$4,608							
	TAP	\$4,319	\$4,694							

All knife kilns include pins, springs, and ceramic rods to support blades.
 VAB 16, 21, 30 & Excalibur include an stand with casters and a kill switch.
 VAB EDC includes a tall, fixed stand and a kill switch.

Advantages of Jen-Ken Vertical Air Bath Knife Kilns

Space-Saving Design. Our Vertical Air Bath kilns feature an innovative vertical configuration and most include a stand with casters for easy mobility. With a compact footprint of approximately 2' x 2', these kilns optimize floor space usage, offering a significantly smaller footprint compared to virtually all other knife kilns on the market.

Uniform Heating. Our Vertical Air Bath furnaces ensure 360° heat soaking by suspending blades vertically, eliminating uneven heating issues.

Enhanced Safety. The power-interrupt lid switch de-energizes the oven during blade removal, preventing heat sinks and warping, while maintaining straight spines.

Large Capacity. The chamber holds up to 12 blades of various shapes, using versatile suspension methods to keep blades stress-free and straight.

