



SIGMA 70/H KILN - 1280°C

The Sigma 70/H is a 70-litre semi-professional high-temperature kiln designed for studios, schools and hobbyists seeking precision and energy efficiency. Its fully ceramic-fiber chamber ensures even heat distribution, while the UC51 digital controller offers accurate programming of firing cycles. With its robust steel construction, high-quality embedded elements and Made in Italy reliability, it is ideal for ceramics, porcelain, glazes and overglaze decoration.

Key features

- Ceramic-fiber refractory chamber
- UC51 digital controller with 9 programs
- Embedded heating elements for uniform heat
- Sturdy ventilated steel body
- Flag-style door with quick-lock system

Technical specifications

- **Body:** welded steel with anti-corrosion treatment, powder-coated at 200°C
- **Chamber:** multilayer insulation, ecological fiber, reduced energy consumption
- **Heating system:** Kanthal A1 elements, SSR modulation, type-S thermocouple up to 1300°C
- **UC51 controller:** 9 programs, 12 segments, display with status indicators, auto-restart

SPECIFICHE

SKU	Computer type	Capacity	Max. Temp	Power	Voltage
47427	TC51	70	1280°C	4,5 Kw	220 ~ 230 V - 50 HZ

DIMENSIONS

SKU	Internal Width	Internal Depth	Internal Height	Length	Height	Depth	Weight in kg
47427	400	400	450	850	880	850	115