

EBF-S

High-Temperature Small size

Rotating Electric Burnout Furnace



Serve with technology



EISHIN TECHNOLOGY CO., LTD.

◆Product : EBF-S(High-Temperature Small size Rotating Electric Burnout Furnace)

◆HIGH QUALITY JEWELRY WITH RELIABLE TECHNOLOGY

- We have been developing and manufacturing jewelry casting equipment for more than 30 years!
- Made In Japan

◆Characteristics

- Maximum burning temperature:950℃
Optimum for casting of gold, silver and platinum!!
- Minimization of Uneven Burning of Molds
Uniform temperature distribution inside the rotary electric furnace minimizes uneven burning of the molds.
- Minimization of Pollution and Odor Caused by Smoke
The afterburner with a unique burning system re-burns smoke inside the furnace,
Thus minimizing pollution and odor caused by smoke.
- Overheat Prevention Device
If the set temperature is exceeded, the power is automatically turned off.
- Remodel
It is possible to change from the existing control panel to the touch panel.

◆Specifications

Power supply	AC 220 V±10%, single phase
Power consumption	6 KVA
Temperature setting range	0℃~950℃
Temperature display range	0℃~1200℃
Furnace temperature control accuracy	set temperature ±2℃(under stable condition at 100~950℃)
Afterburner	There is no temperature control. Step1~3 : automatic operation Step4~ : It is possible to set ON/OFF
Temperature display accuracy	±5℃ at 0~1,000℃
Indication of rotational position of rotary tables	position 1~18
Operation steps	9steps (Step1~9)
Number of memories	20 (Memories 0~19)
Maximum height of mold (flask)	230mm
Number of molds (flasks) that can be set up	φ100 – 13, φ89 – 15, φ76 – 19
External dimension (including the afterburner)	895 (W)×708(D)×1,984 (H) mm
Weight of main body	About 220Kg



<http://www.eishin-tec-co.jp/>