



JIN GANG ELECTRIC HEATERS
Industrial Heaters, Ovens & Furnace Manufacturer

An ISO9001:2008 Registered Company

Wound Stator Burn-in Oven



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Oil and gas companies test and calibrate their equipment in ovens. Jin Gang Oven offers standard cost /effective solutions for burn-in and performance qualification testing of down-hole tools. Jin Gang ovens are well-matched for this industry to enable efficiency and raise productivity. Our oven has forced convection airflow for heating long and narrow loads such as tubing or pipe and has a tight uniformity and quick heat up time.

Capacity

- 11mL x 1.5mD x 0.6mH
- Load up to 8000 Kgs
- Other size upon request

Construction Features

- All welded
- Internal/External 1.5mmT SS304/EG with Epoxy Paint
- Insulation: 3-4" Ceramic Fiber Wool (1250C)
- Heavy Duty doors with strap hinges, 3-point latch system, and high temperature silicone rubber gaskets create a tight seal for efficient heating.

Quality Assurance

- Each unit comes complete with a (1) year warranty and is fully assembled, wired, and tested prior to shipment.

Heating Medium

- Electric, Low Watt Density Incoloy Heaters provide years of trouble-free service.

Heating Capacity

- 35KW (Up to 250°C)
- Uniformity: +/- 5°C
- Forced Air Convection

Controls:

- Standard: Electronic process and independent high-limit controllers housed in an IP65 control panel enclosure with full voltage disconnect.
- Optional: Door Switch, Batch Timer, 7-Day timer, Single Pen Chartless Recorder.

Input Voltage:

- Standard: 415V/ 3 Phase/50-60Hz

Installation

- Ships completely assembled for easy installation
- Simply connect power utilities and your oven is ready for use.

Weight

- Shipping weight: 4000 kgs

Finish

- Standard: Blue or grey epoxy Paint