

Model Series: YG-688 • YG-689 • YG-690

Product Type : Electrode Oven 20 / 40 / 100 kg (cabinet type)

Stationary cabinet ovens for baking/holding low-hydrogen electrodes. Thermostatic control with insulated chamber for consistent temperature and moisture protection.



| Part.No | Capacity | Temp range | Control | Voltage/Power | Construction |
|---------|----------|--------------------------------|---|--|--|
| YG-688 | 20 kg | 50–300 °C adjustable (typical) | Thermostat controller with indicator; some models digital | AC 220–240 V, 50/60 Hz (model dependent) | Insulated steel cabinet, internal racks/bins, front door latch |
| YG-689 | 40 kg | | | | |
| YG-690 | 100 kg | | | | |

Features:

- Heavy insulation and uniform heating for reliable baking/holding.
- Racks/bins organize different rod sizes and lots.
- Available in 20/40/100 kg capacities to suit shop throughput.

Applications:

- Baking and holding of low-hydrogen SMAW electrodes per WPS.
- Fabrication shops, yards, and production welding lines.

Regulations / Applicable Standards:

- Follow electrode maker and code guidance for bake/hold temps (AWS D1.x, ASME IX).
- Electrical installation per local regulations; maintain calibration of controllers if required.