

Electrode Re-bake Ovens



WELTRON Electrode Re-bake ovens are designed for a variety of usages. They can be used in small and medium size weld shops to dry and store electrodes. WELTRON electrode ovens can also accommodate long neck electrodes up to 700-mm length. They can also be used in high volume electrode baking at a maximum temperature of up to 400 degrees Celsius. The electrodes are kept dry (free from moisture) at all times when kept in the ovens, this prevents impurities exiting from the weld bead.

Main Features

- ✓ Incorporates a highly efficient heater equipped with a thermostat to adjust the required temperature.
- ✓ A built in thermometer displays the temperature and a pilot lamp to indicate operational status.
- ✓ The design is compact and energy efficient.
- ✓ The ovens are made of high-grade heat insulating materials that can maintain a high constant temperature at all time.
- ✓ Temperature Gauge with inspection certificate for quality assurance.



Technical Specifications

Model	WEO-P5H	WEO-P10H	WEO-P25CW	WEO-50	WEO-70	WEO-100	WEO-150	WEO-200H	WEO-200NS
Storage Capacity	5 Kg	10 Kg	25 Kg	50 Kg	70 Kg	100 Kg	150 Kg	200Kg	
Outer Dimension (L x B x H), cm	19D x 70	23D x 60	38 x 39 x 69	49 x 57 x 60	48 x 59 x 58	49 x 57 x 74	57 x 57 x 84	57 x 57 x 101	50 x 90 x 102
Temperature	°C	50 ~ 150	50 ~ 400	50 ~ 150	50 ~ 400	50 ~ 150	50 ~ 400		
	°F	120-302	120 ~ 750	120-302	120 ~ 750	120 ~ 302	120 ~ 750		
Heater Capacity	170 W	800 W		1500 W	1000 W	1500 W		3000 W	
Electrode Length	460 mm								750 mm
Power Supply	AC 230 V, 1 Phase, 50/60 Hz								
Temperature Control	Adjustable thermostat								
Net Weight	4 Kg	5.8 Kg	18.5 Kg	44 Kg	38.4 Kg	58 Kg	65 Kg	89 Kg	98 Kg

Note: Due to the continuous improvements of our products, the design and specifications are subjected to change without prior notice