



PIPE & WELD ITALY
worldwide industrial products

SMALL PORTABLE HOLDING OVENS FOR ELECTRODES
MODELS PWI-8 and PWI-15

The **Portable Ovens** are used to keep small quantities of electrodes at humidity-free conditions at the welding place to avoid hydrogen inclusion into the welding which can cause breaking and defects.

Made in coat paint finish steel plate to withstand heavy working conditions as humidity, corrosion and salty atmosphere, the portable ovens have an internal square structure made in galvanized aluminium coated steel sheet.

Besides, the air chamber between the internal and external structure keeps uniform temperature condition inside the oven, acting as natural insulation.



The portable ovens are available equipped with:

- Extractable basket with heat-proof handle, or simple top cover.
- Transport handle
- Thermostat, adjustable 40°-220°C
- Thermometer or fixed temperature with on/off switch upon demand
- Heating element fixed at the bottom of the oven directly in touch with the electrodes assuring electrode oven temperature.
- No. 1 indicator led showing power supply – no. 1 indicator led showing oven working, available on all models with any voltage: 24V – 48/72/85V – 110V - 230V

Specifications	PWI-8	PWI-15
Electrode Quantity	100 pieces Ø 3,25 mm	200 pieces Ø 3,25 mm
Load Capacity	5/6 Kg	10/12 Kg
Max. Temperature	170°-190° C	
Power	0,13 kW	0,275 kW
Rating	24V c.a.- 48/65,72/85Va.c./d.c.- 10V a.c.- 230V a.c. 50/60 Hz, single-phase	
Internal size (l x w x h)	72 x 72 x 470 mm	100 x 100 x 470 mm
External size (l x w x h)	140 x 180 x 630 mm	180 x 220 x 630 mm
Oven weight	8 Kg	9 Kg
Packaging dimensions (l x w x h)	160 x 210 x 640 mm	210 x 240 x 660 mm
Weight for transport	9 Kg	10 Kg

The company reserves at any time the right to change, cancel and replace the products and the relevant technical specification, without any warning obligation.