

# 230-110V Transformers

For use with imported Oxygen Concentrators, other medical equipment

This product was made specifically for use with medical equipment imported from USA/Canada (110V Electrical standard) during Covid Emergency situation. The device has a High Quality Copper wire based transformer that can convert up to 500 Watts from 230V to 110V. and an output universal power socket, that can be used readily with most imported equipment.

The total weight of the unit is approximately 9.5 Kgs and is a high quality converter that can be safely used with medical equipment continuously.



## SPECIFICATIONS

**Type:** Copper wound Step Down transformer

**Unit's Weight:** 9.5 kg Approx

**Rating:** 500 Watts

**Primary (Input):** 230 VAC

**Secondary (Output):** 110 VAC

**Regulation:** <5%

**Impedance:** 4% (+/- IS tolerance)

**Duty:** Continuous,

**Frequency:** 50Hz

**Cooling:** Air Natural (self-cooled)

**Winding:** Double copper wound, Copper:

**Dielectric strength:** 3kV for 1min

**Insulation Class:** F (155 Deg C),

Suitable for Indoor installation (ambient 50deg C)

Copper shield between Prim & Secondary for Isolation.

Fibre glass coated strips (electrolytic grade copper)

Varnish Impregnated

This Converter has been tested with Everflo Oxygen concentrators imported from USA and a Chinese make Oxygen concentrator designed for US market



Designed for continuous use



Comes packed heavy duty in 7-ply Carton