

WHAT SIZE TRANSFORMER DO YOU NEED?

DO be sure to know the power rating of an appliance before connecting it to a transformer. Power rating on electric appliances is indicated in "watts" for household requirements. On some appliances "amperes" are used in place of "Watts". Multiply the number of amperes by the voltage of the appliance to find the power rating in "watts". (For instance, an appliance marked 3 amperes, 110 volts, has a power rating of 330 watts). Each type of transformer is designed to carry a specific "load", a certain number of watts. Its "load" or wattage rating must NEVER be exceeded.

EXAMPLES

- 75 Watts.....For use with small radios, phonographs, tape recorders, heating pads, sewing machines.
- 300 Watts.....For use with large radios, radio phonograph consoles, projectors w/o blower and low voltage projectors, electric blankets, mixers, sewing machines, small and medium fans, warming plates and TV sets.
- 500 Watts.....For use with floor polishers, refrigerators and blenders.
- 750 Watts.....For use with large projectors, small irons, small and medium washing machines, percolators, coffee makers and freezers.
- 1,000 Watts.....For use with small heaters, large washing machines, large percolators, coffee makers and vacuum cleaners.
- 1,600 & 2,000 Watts.....For use with toasters, roasters, broilers, cookers, fryers, frying pans, grills, hot plates, dishwashers, medium heaters, irons, motor driven appliances and hair blow dryers.
- 3,000 Watts.....For use with heaters and air conditioners.

HINTS

It is more convenient to buy a small transformer for such appliances as radios used fairly constantly in one room, and to buy a larger type transformer for use in the kitchen where a number of different electrical appliances are used from time to time.