

## Air Conditioner Selection Guide

Determine BtuH needs using table at right. The table does not include people or equipment loads. Add 600 BtuH per person. For heavy shade, reduce by 10%. For sunny spaces, increase by 10%. For use in a kitchen, add 4000 BtuH.

**Energy Star®-qualified** room air conditioners are 10% more energy-efficient than conventional models.

**EER (energy efficiency ratio):** The higher the number, the more efficient the unit.

STANDARD 8-FT. CEILING	
Area to be Cooled (Sq. Ft.)	Capacity Needed (BtuH) for An Unoccupied Space
100 to 200	5000 to 6000
200 to 400	6000 to 12,000
400 to 600	12,000 to 18,000
600 to 800	12,000 to 20,000
800 to 1100	15,000 to 26,000
1100 to 1300	17,000 to 32,000
1300 to 1500	20,000 to 36,000

### NEMA PLUG TYPES



T  
5-15P



TTT  
6-15P



TT  
6-20P



G  
6-30P