



## Savings Comparison by System Size and Type:

### Central AC- 5 tons or less

**Average Savings 13.5%**

Manufacturer / Brand	Rated Tons	Application	Validation Date	PowerSentri Model	Savings
Lennox	5	Office Space	Aug-05	CA	13.79%
American Standard	4	Maint. Facility	Jun-04	CA	11.76%
American Standard	4	Maint. Facility	Jun-04	CA	11.97%
Trane	3	Condo	Aug-04	RA	12.10%
Trane	5	Conv. Store	Jul-03	CA	19.08%
Trane	4	Gov. Office	Aug-04	CA	12.99%
Carrier	4	Drug Store	Oct-03	CA	10.74%
Rheem	5	Super Market	Nov-03	CA	24.46%
Carrier	3	Office Space	Aug-06	RA	9.60%
AAON	15	Retail store	Aug-06	CA	8.50%

### Central AC- 5 tons to 10 tons

**Average Savings 12.3%**

Manufacturer / Brand	Rated Tons	Application	Validation Date	PowerSentri Model	Savings
Trane	10	Comp. Room	Sep-04	CA	11.03%
Lennox	10	Rest, Dinnig	Nov-03	CA	12.63%
York	8	Conv. Store	Oct-03	CA	12.54%
Trane	7.5	Gov. Office	Aug-04	CA	13.73%
Carrier	10	Drug Store	Oct-03	CA	10.39%
Carrier	10	Health Care	Sep-03	CA	13.75%

### Central AC- 10 tons to 25

**Average Savings 15.8%**

Manufacturer / Brand	Rated Tons	Application	Validation Date	PowerSentri Model	Savings
York	12	Res. Dining	Jun-04	CA	19.40%
Carrier	20	Dept. store	Jul-03	CA	13.12%
Carrier	12	Drug Store	Oct-03	CA	10.29%
Carrier	12	Drug Store	Oct-03	CA	11.29%
Aaon	15	Retail Dept Store	Oct-06	CA	13.12%
Aaon	15	Warehouse	Oct-06	CA	16.40%
Heil	15	Hotel	Nov-06	CA	27.10%

### Central AC- 25 tons +

**Average Savings 15.8%**

Manufacturer / Brand	Rated Tons	Application	Validation Date	PowerSentri Model	Savings
Carrier	50	Office Space	Jul-04	CA	13.69%
Carrier	80	Cafeteria	Sep-04	CA	13.84%
Carrier	30	Pub. Library	Jul-02	CA	13.46%
Carrier	30	Pub. Library	Jul-02	CA	18.21%
Carrier	30	Office Space	Aug-03	CA	14.73%

Additionally, product performance has been validated by performance testing at internationally recognized research facilities including Brookhaven National Laboratories, NYSERDA, Brooklyn Union (KeySpan), and ConEd Solutions. Our Products are also UL and ETL listed as meeting the highest safety standards.