

HVAC OPCost is now available as an iPhone, iPod touch, and iPad app here: Download here. Android verson Download here.

Click your location on the cooling and heating maps or select your city below maps.

### COOLING MAP -

Click your location on the map below to determine Cooling Hours.



Click your location on the map below to determine Degree Days.



Select City for more accurate results then the zones in the cooling map or heating map:	Select City
of fleating map.	Delect City

To estimate heating and cooling equipment size \*, enter the square footage of your home: Sq.Ft.

If you don't know Equipment Size, SEER, AFUE/HSPF, etc., click on the name in blue for more information.

## COOLING

Equipment Size: 5 tons

Electric Rate: 12 cts/kWhr

Cooling Hours: 1320

# COOLING - STANDARD

System Type: A/C SEER: 10

If you don't know the SEER, select the approximate year your equipment was manufactured/installed. 2000 - 2007 V

### **COOLING - HIGH EFFICIENCY**

System Type: A/C SEER: 13

### HEATING

Equipment Size: 80000 Btus Gas Rate: 107 cts/therm

Degree Days:

**HEATING - STANDARD** 

System Type: Single Speed Furnace AFUE 70

If you don't know the AFUE/HSPF select the approximate year your

equipment was manufactured installed, 2000 - 2007.

# **HEATING - HIGH EFFICIENCY**

System Type: Variable Speed Furnace V

AFUE: 95

Calculate

Reset

\*Disclaimer: Actual costs will very depending on weather conditions and usage. This information is intended for comparison purposes only. This calculator should not be used to determine the size of a new HVAC unit, it is intended for cost comparison purposes only.

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### Input Values

### COOLING

Equipment Size: tons Electric Rate: cts/kWhr Cooling Hours:

**COOLING - STANDARD** System Type: SEER:

**COOLING - HIGH EFFICIENCY** System Type:

SEER:

### HEATING

Equipment Size: Btus Gas Rate: cts/therm Degree Days:

**HEATING - STANDARD** System Type:

**HEATING - HIGH EFFICIENCY** System Type:

Heating - Standard

Yearly Operating Cost: \$0

Heating - High Efficiency

Yearly Operating Cost: \$0

Yearly Savings: \$0

### Results

Cooling - Standard Yearly Operating Cost: \$950

Cooling - High Efficiency Yearly Operating Cost: \$679 Yearly Savings:\$271

Year 1

Average Utility Increase: 2 Increased Value of Home\*: \$5420

(\*Based on recent government studies)

Energy Savings Over 20 Years:

\$1410 \$271

\$2967

Year 10

\$4687

Year 15

%

\$6585 Year 20

Re-Calculate

Year 5

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**HVAC** Contractor

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