



homeenergyscore.gov

The **Home Energy Score** is a national rating system developed by the U.S. Department of Energy. The **Score** reflects the energy efficiency of a home based on the home's structure and heating, cooling, and hot water systems. The **Home Facts** provide details about the current structure and systems. **Recommendations** show how to improve the energy efficiency of the home to achieve a higher score and save money.

Assessment date: 02/12/2013 Scored in: 2013 Score ID: 1957559 Qualified assessor #: CO-ITNC-0006

Score	Home Facts	Recommendations
About this home		
Assessment date	02/12/2013	
Address	3235 Primrose	Drive
City, state, zip	Colorado Sprin	gs, CO 80907
Year built	1987	
Number of bedrooms	3	
Stories above ground level	2	
Interior floor-to-ceiling height (feet)	9	
Conditioned floor area (all stories combined, square feet)	1,544	
Direction faced by front of house	West	
Estimated energy use per year Total energy (MBTUs)	236	
Electricity (kWh)	10,432	
Natural gas (therms)	1,066	
Comments		

Score	Hom	e Facts		Recommendations
Air-tightness			Windows & skylights	
 Air leakage rate	1,845 CFM50		Skylights	
Roof, attic & foundation			Does the house have skylights? Type	Yes Double-pane Aluminum Clear
Roof		_	Area (square feet)	20.00
Roof construction	Roof Composition Shingles or	_	Windows	
	Metal R-0		Window area front (square feet)	55.00
Roof absorptance	0.80		Window area right (square feet)	24.00
Attic			Window area back (square feet)	
Attic or ceiling type	Unconditioned Attic	_	Window area left (square feet)	0.00
Attic floor insulation	R-19		Are the window types the same on all sides?	Yes
Foundation				
Foundation type	Vented Crawlspace	_	Front (or all sides same)	Double-pane Wood or Vinyl Insulating low-E
Floor insulation above basement or crawl space	R-0			IOW-E
Foundation walls insulation level	R-11 (basement and crawlspace foundations only)			
Wall construction		_		
Are the wall types the same on all sides?	No			
Front (or all sides same)	Wood Frame Wood, Asbestos, Fiber Cement, Composite Shingle, or Masonite Siding R-11			
Back	Wood Frame Wood, Asbestos, Fiber Cement, Composite Shingle, or Masonite Siding R-11			
Right	Wood Frame Wood, Asbestos, Fiber Cement, Composite Shingle, or Masonite Siding R-11			
Left	Wood Frame Wood, Asbestos, Fiber Cement, Composite Shingle, or Masonite Siding R-15			Score ID: 1957559 homeenergyscore.gov

Score		Home Facts
Systems		
Heating system		
Туре	Central gas furnace	
Efficiency value	80.00 AFUE	
Cooling		
Туре	None	
Ducts		
Duct location	Vented crawlspace	
Are the ducts insulated?	No	
Are the ducts sealed?	No	
Hot water system		
Fuel	Electricity	
Efficiency value	0.95 EF	

For more information on calculation methods, technical terms and units of measure, please visit **homeenergyscore.gov**

Recommendations

	Score Home Facts	Recommendations
A	ddress: 3235 Primrose Drive Colorado Springs, CO 80907	
	Repair now: These improvements will save you money, conserve energy, and improve your comfort now	Estimated utility bill savings (\$/year)
	Ducts : Add insulation around ducts in unconditioned spaces to at least R-6.	\$200
	Basement/crawlspace : Insulate the floor above unconditioned space to at least R-38.	\$180
	Attic : Increase attic floor insulation to R-38.	\$60
	Ducts : Have your ducts professionally sealed to reduce leakage.	\$90
	Replace later: These improvements will help you save energy when it's time to replace or upgrade	Estimated utility bill savings (\$/year)
	Water heater : Pick one with an ENERGY STAR label.	\$60
	Furnace : Pick one with an ENERGY STAR label.	\$70



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