



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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