

Home Energy Rating Certificate

Projected Report

Rating Date: 2020-05-28

Registry ID:

Ekotrope ID: bLbPXlyv



HERS® Index Score:

53

Your home's HERS score is a relative performance score. The lower the number, the more energy efficient the home. To learn more, visit www.hersindex.com

Annual Savings

\$1,441

*Relative to an average U.S. home

Home:
Red Hawk Development
Cochise County, AZ

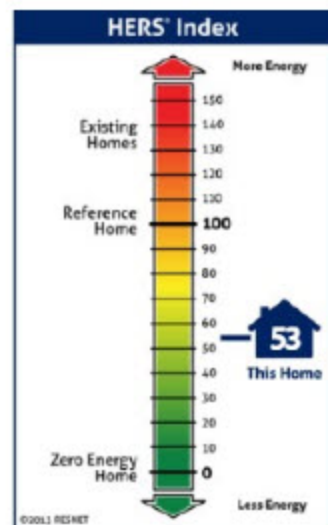
Builder:
Startender LLC

Your Home's Estimated Energy Use:

	Use [MBtu]	Annual Cost
Heating	4.4	\$120
Cooling	9.9	\$285
Hot Water	6.6	\$181
Lights/Appliances	18.8	\$521
Service Charges		\$120
Generation (e.g. Solar)	0.0	\$0
Total:	39.7	\$1,227

This home meets or exceeds the criteria of the following:

ENERGY STAR v3
ENERGY STAR v3.1
2018 International Energy Conservation Code
2015 International Energy Conservation Code
2012 International Energy Conservation Code
2009 International Energy Conservation Code
2006 International Energy Conservation Code



Home Feature Summary:

Home Type:	Single family detached
Model:	Fairbank - Base Plus
Community:	Red Hawk J-6 Ranch
Conditioned Floor Area:	2,461 ft ²
Number of Bedrooms:	3
Primary Heating System:	Air Source Heat Pump • Electric • 8.2 HSPF
Primary Cooling System:	Air Source Heat Pump • Electric • 14 SEER
Primary Water Heating:	Water Heater • Electric • 0.91 Energy Factor
House Tightness:	3 ACH50
Ventilation:	54.6 CFM • 19.5 Watts
Duct Leakage to Outside:	4 CFM25 / 100 ft ²
Above Grade Walls:	R-23
Ceiling:	Vaulted Roof, R-38
Window Type:	U-Value: 0.39, SHGC: 0.23
Foundation Walls:	N/A

Rating Completed by:

Energy Rater: Thomas Cochran
RESNET ID: 1889694

Rating Company: Ei Engineering
2570 S Miller Ln, Las Vegas, NV 89117
702 365-8080

Rating Provider: Ei Engineering
2570 S Miller Ln, Las Vegas, NV 89117
702 365-8080

Thomas Cochran, Certified Energy Rater
Digitally signed: 5/28/20 at 5:13 PM

