

Home Energy Rating Certificate

20 Harriet Road
Gloucester, MA 01930



**5 Stars Plus
Confirmed
HERS Index: 47**

General Information

Conditioned Area	8429 sq. ft.	House Type	Single-family detached
Conditioned Volume	110577 cubic ft.	Foundation	More than one type
Bedrooms	5		

Mechanical Systems Features

Heating:	Fuel-fired air distribution, Natural gas, 96.0 AFUE.
Cooling:	Air conditioner, Electric, 15.0 SEER, w/DSH.
Cooling:	Air conditioner, Electric, 17.0 SEER, w/DSH.
Duct Leakage to Outside	RESNET/HERS default
Ventilation System	Balanced: ERV, 120 cfm, 60.0 watts.
Programmable Thermostat	Heat=Yes; Cool=Yes

Building Shell Features

Ceiling Flat	NA	Slab	R-10.0 Edge, R-10.0 Under
Sealed Attic	R-38.0	Exposed Floor	R-30.0
Vaulted Ceiling	NA	Window Type	U-Value: 0.300, SHGC: 0.300
Above Grade Walls	R-20.0	Infiltration Rate	Htg: 2386 Clg: 2386 CFM50
Foundation Walls	R-13.0	Method	Blower door test

Lights and Appliance Features

Percent Interior Lighting	60.00	Range/Oven Fuel	Natural gas
Percent Garage Lighting	0.00	Clothes Dryer Fuel	Natural gas
Refrigerator (kWh/yr)	480.00	Clothes Dryer EF	2.67
Dishwasher Energy Factor	0.46	Ceiling Fan (cfm/Watt)	50.00

The Home Energy Rating Standard Disclosure for this home is available from the rating provider.

REM/Rate - Residential Energy Analysis and Rating Software v14.4.1

This information does not constitute any warranty of energy cost or savings.

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Registry ID	913170806
Rating Number	08291201
Certified Energy Rater	Benjamin Marshall
Rating Date	8/29/2012
Rating Ordered For	Henning

Estimated Annual Energy Cost

Use	MMBtu	Cost	Percent
Heating	140.1	\$0	-1%
Cooling	6.0	\$0	-1%
Hot Water	16.4	\$0	-1%
Lights/Appliances	59.5	\$0	-1%
Photovoltaics	-0.0	\$-0	-1%
Service Charges		\$0	-1%
Total	221.9	\$0	100%

Criteria

This home meets or exceeds the minimum criteria for the following:



TITLE	Green Stamp Corp.
Company	184 Riverview Ave
Address	Waltham, MA 02453
City, State, Zip	(781) 899-3618
Phone #	(781) 547-8659
Fax #	

Benjamin Marshall