## **Home Energy Rating Certificate**

Final Report

Rating Date: 2021-12-06 Registry ID: 793530674 Ekotrope ID: Pda3QQa2

#### **HERS® Index Score:**

45

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**

\$1,207
\*Relative to an average U.S. home

**Home:** 4255 Prices Fork Rd Unit 192-102 Blacksburg, VA 24060

**Builder:** Taylor Hall Construction

### Your Home's Estimated Energy Use:

	Use [MBtu]	Annual Cost
Heating	4.1	\$138
Cooling	0.6	\$20
Hot Water	6.4	\$214
Lights/Appliances	14.5	\$414
Service Charges		\$211
Generation (e.g. Solar)	0.0	\$0
Total:	25.6	\$997

# This home meets or exceeds the criteria of the following:

#### **Home Feature Summary:**

Home Type: Apartment, end unit

Model: C
Community: N/A
Conditioned Floor Area: 1,240 ft<sup>2</sup>

Number of Bedrooms: 2

Primary Heating System: Air Source Heat Pump • Electric • 12.1 HSPF
Primary Cooling System: Air Source Heat Pump • Electric • 18 SEER
Primary Water Heating: Residential Water Heater • Electric • 0.93 UEF

House Tightness: 465.9 CFM50 (2.23 ACH50)

Ventilation: 36 CFM • 23 Watts

Duct Leakage to Outside: 34 CFM @ 25Pa (2.74 / 100 ft²)

Above Grade Walls: R-24

Ceiling: Adiabatic, R-13

Window Type: U-Value: 0.29, SHGC: 0.29

Foundation Walls: N/A

#### **Rating Completed by:**

Energy Rater: Katy Maher RESNET ID: 2430236

Rating Company: Viridiant

1431 W. Main Street, Richmond, VA 23220

Rating Provider: Viridiant

1431 W. Main Street, Richmond, VA 23220



Katy Maher

Katy Maher, Certified Energy Rater Digitally signed: 12/22/21 at 10:50 AM



**HERS® Index** 

140

130

120

100

90

80

Existing

Home

Reference

Zero Energy

02013 RESNET

More Energy

This Home

Less Energy