FORM R405-2023

ENERGY PERFORMANCE LEVEL (EPL) DISPLAY CARD

ESTIMATED ENERGY PERFORMANCE INDEX* = 94

The lower the EnergyPerformance Index, the more efficient the home.

,Lake City,FL,32024

1. New construction or existing		New (From Plans)
2. Single family or multiple family		Detached
3. Number of units, if multiple family		1
4. Number of Bedrooms		3
5. Is this a worst case?		No
6. Conditioned floor area above grade (ft²)		1496
Conditioned floor area below grade (ft²)		0
7. Windows**	Description	Area
a. U-Factor:	Dbl, U=0.33	163.00 ft²
SHGC:	SHGC=0.22	
b. U-Factor:	N/A	ft²
SHGC:		
c. U-Factor:	N/A	ft²
SHGC:		
Area Weighted Average Overhang Depth:		1.500 ft
Area Weighted Average SHGC:		0.220
8. Skylights	Description	Area
U-Factor:(AVG)	N/A	N/A ft²
SHGC(AVG):	N/A	
9. Floor Types	Insulation	Area
a. Slab-On-Grade Edge Insulation	R= 0.0	1496.00 ft²
b. N/A	R=	ft²
c. N/A	R=	ft²

10. Wall Types(1434.0 sqft.)	Insulation	Area
a. Frame - Wood, Exterior	R=13.0	1248.00 ft²
b. Frame - Wood, Adjacent	R=13.0	186.00 ft²
c. N/A		
d. N/A		
11. Ceiling Types(1496.0 sqft.)	Insulation	Area
a. Flat ceiling under att (Vented)	R=30.0	1496.00 ft²
b. N/A		
c. N/A		
12. Roof(Metal, Vented)	Deck R=0.0	1673 ft²
13. Ducts, location & insulation level	R	ft²
a. Sup: Attic, Ret: Attic, AH: Main	8	299
b.		
c.		
14. Cooling Systems	kBtu/hr	Efficiency
a. Central Unit	30.0	SEER2:15.00
15. Heating Systems	kBtu/hr	Efficiency
a. Electric Heat Pump	30.0	HSPF2:7.50
16. Hot Water Systems		
a. Electric		Cap: 40 gallons EF: 0.920
b. Conservation features		None
17. Credits		CF, Pstat

I certify that this home has complied with the Florida Energy Efficiency Code for Building Construction through the above energy saving features which will be installed (or exceeded) in this home before final inspection. Otherwise, a new EPL Display Card will be completed based on installed Code compliant features.

Builder Signature: _____ Date: _____

Address of New Home: City/FL Zip: Lake City,FL,32024

*Note: This is not a Building Energy Rating. If your Index is below 70, your home may qualify for energy efficient mortgage (EEM) incentives if you obtain a Florida Energy Rating. For information about the Florida Building Code, Energy Conservation, contact the Florida Building Commission's support staff.

**Label required by Section R303.1.3 of the Florida Building Code, Energy Conservation, if not DEFAULT.