FORM R405-2023

# ENERGY PERFORMANCE LEVEL (EPL) DISPLAY CARD

## ESTIMATED ENERGY PERFORMANCE INDEX* = 95

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

,,FL,

| | | |
|---|---|---|
| 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) | | 1105 |
| Conditioned floor area below grade (ft²) | | 0 |
| 7. Windows** | Description | Area |
| a. U-Factor: | Dbl, U=0.26 | 78.00 ft² |
| SHGC: | SHGC=0.20 | |
| 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: | | 0.200 |
| 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 | 1105.00 ft² |
| b. N/A | R= | ft² |
| c. N/A | R= | ft² |

| 10. Wall Types(1152.0 sqft.) | Insulation | Area |
|---|---|---|
| a. Frame - Wood, Exterior | R=13.0 | 1152.00 ft² |
| b. N/A | | |
| c. N/A | | |
| d. N/A | | |

| 11. Ceiling Types(1105.0 sqft.) | Insulation | Area |
|---|---|---|
| a. Flat ceiling under att (Unvented) | R=30.0 | 1105.00 ft² |
| b. N/A | | |
| c. N/A | | |

| | | |
|---|---|---|
| 12. Roof(Comp. Shingles, Vented) | Deck R=0.0 | 1165 ft² |

| 13. Ducts, location & insulation level | R | ft² |
|---|---|---|
| a. Sup: Attic, Ret: Attic, AH: Main | 6 | 221 |
| b. | | |
| c. | | |

| 14. Cooling Systems | kBtu/hr | Efficiency |
|---|---|---|
| a. Central Unit | 24.0 | SEER2:16.00 |

| 15. Heating Systems | kBtu/hr | Efficiency |
|---|---|---|
| a. Electric Heat Pump | 24.0 | HSPF2:7.50 |

| | |
|---|---|
| 16. Hot Water Systems | |
| a. Electric | Cap: 50 gallons<br>EF: 0.920 |
| b. Conservation features | None |
| 17. Credits | 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: ,FL,

*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.