ENERGY PERFORMANCE LEVEL (EPL) DISPLAY CARD

ESTIMATED ENERGY PERFORMANCE INDEX* = 93

The lower the Energy Performance Index, the more efficient the home.

1. New home or, addition — 1. New (From Plans)

2. Single-family or multiple-family — 2. Single-family

3. No. of units (if multiple-family) — 3. 1

4. Number of bedrooms — 4. 3

5. Is this a worst case? (yes/no) — 5. Yes

6. Conditioned floor area (sq. ft.) — 6. 1594

7. Windows, type and area
   a) U-factor:(weighted average) — 7a. 0.210
   b) Solar Heat Gain Coefficient (SHGC) — 7b. 0.310
   c) Area — 7c. 134.0

8. Skylights
   a) U-factor:(weighted average) — 8a. NA
   b) Solar Heat Gain Coefficient (SHGC) — 8b. NA

9. Floor type, insulation level:
   a) Slab-on-grade (R-value) — 9a. 0.0
   b) Wood, raised (R-value) — 9b. _____
   c) Concrete, raised (R-value) — 9c. _____

10. Wall type and insulation:
    A. Exterior:
    1. Wood frame (Insulation R-value) — 10A1. 19.0
    2. Masonry (Insulation R-value) — 10A2. _____
    B. Adjacent:
    1. Wood frame (Insulation R-value) — 10B1. _____
    2. Masonry (Insulation R-value) — 10B2. _____

11. Ceiling type and insulation level
    a) Under attic — 11a. 30.0
    b) Single assembly — 11b. _____
    c) Knee walls/skylight walls — 11c. _____
    d) Radiant barrier installed — 11d. No

12. Ducts, location & insulation level
    a) Supply ducts — R 6.0
    b) Return ducts — R 6.0
    c) AHU location — Exterior

13. Cooling system: — Capacity 24.0
    a) Split system — SEER 17.0
    b) Single package — SEER _____
    c) Ground/water source — SEER/COP _____
    d) Room unit/PTAC — EER _____
    e) Other — _____

14. Heating system: — Capacity 24.0
    a) Split system heat pump — HSPF 9.0
    b) Single package heat pump — HSPF _____
    c) Electric resistance — COP _____
    d) Gas furnace, natural gas — AFUE _____
    e) Gas furnace, LPG — AFUE _____
    f) Other

15. Water heating system
    a) Electric resistance — EF 0.98
    b) Gas fired, natural gas — EF _____
    c) Gas fired, LPG — EF _____
    d) Solar system with tank — EF _____
    e) Dedicated heat pump with tank — EF _____
    f) Heat recovery unit — HeatRec% _____
    g) Other

16. HVAC credits claimed (Performance Method)
    a) Ceiling fans — _____
    b) Cross ventilation — No
    c) Whole house fan — No
    d) Multizone cooling credit — _____
    e) Multizone heating credit — _____
    f) Programmable thermostat — Yes

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

I certify that this home has complied with the Florida Building Code, Energy Conservation, 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_____