

| <b>Basic Construction</b>  | <b>EnerGuide Rated</b>   | <b>EnerGuide 80</b>  | <b>EnerGuide 83</b>  | <b>R-2000 (2012) Certified</b>  |
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| The intention of the National Building Code of Canada is to provide a building that: | Provides estimates of energy use.<br><br>Includes a basic heat loss calculation. | Same as EnerGuide Rated<br>plus:<br><br>Improved energy efficiency of the house leading to reduced energy use. | Same as EG80<br><br>plus:<br><br>Extra steps taken to further reduce energy consumption. | Has energy efficiency Rating of EG86-87<br>plus:  |
| Is safe to live in.  | Includes a blower door (air tightness) test on the house.                        | examples:  | examples:  | *IAQ features.<br>*Environmentally friendly material choices.   |
| Is structurally sound.   | Provides an EnerGuide Rating and label.  | Improved air tightness levels.   | Improved air tightness levels.   | *Water conservation requirements.   |
| Has a Heating System of sufficient size to overcome all heat losses.                 |  | Low-E argon or better windows.   | Optimized windows.   | *Balanced and tested ventilation system.  |
| The 2010 NBC has prescriptive requirements to reduce energy use.                     |  | Higher efficiency heating and ventilation systems.   | Solar assist DHW.  | *Required air tightness level of 1.5 ACH or better.   |
|  |  |  | Heat Pump systems.   | *Requires a Pre-Drywall inspection.<br>*Built by a licensed R-2000 builder.<br>*Third party warranty. |

What's the difference?