

## DID YOU KNOW...

Based on a sample calculation,

2,300 sqft two storey home built in 1982 (Energuide 50) uses

**4,250 m<sup>3</sup>**  
of natural gas per year (heating and hot water)

2,300 sqft two storey home built to the current building code uses

**2,600 m<sup>3</sup>**  
of natural gas per year

2,300 sqft two storey home built to Energuide 83 uses

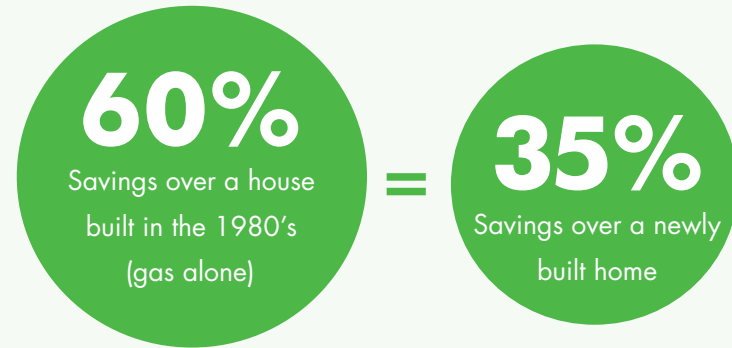
**1,700 m<sup>3</sup>**  
of natural gas per year

In consultation with:



# CARACO PERFORMANCEHOME 2020

Built to Exceed 2020 Building Code Standards



The CaraCo Performance Home 2020 is aiming to exceed Energuide 83. When you include improved comfort, and electrical savings, that is something to brag about!

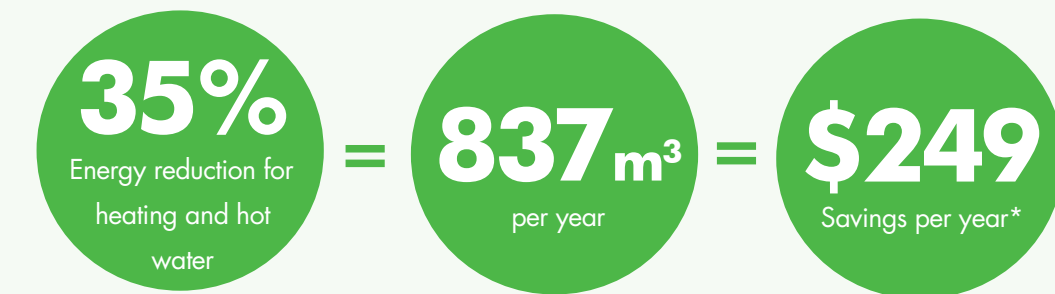
## THE CARACO PERFORMANCE HOME 2020

If built to base building code, is estimated to use

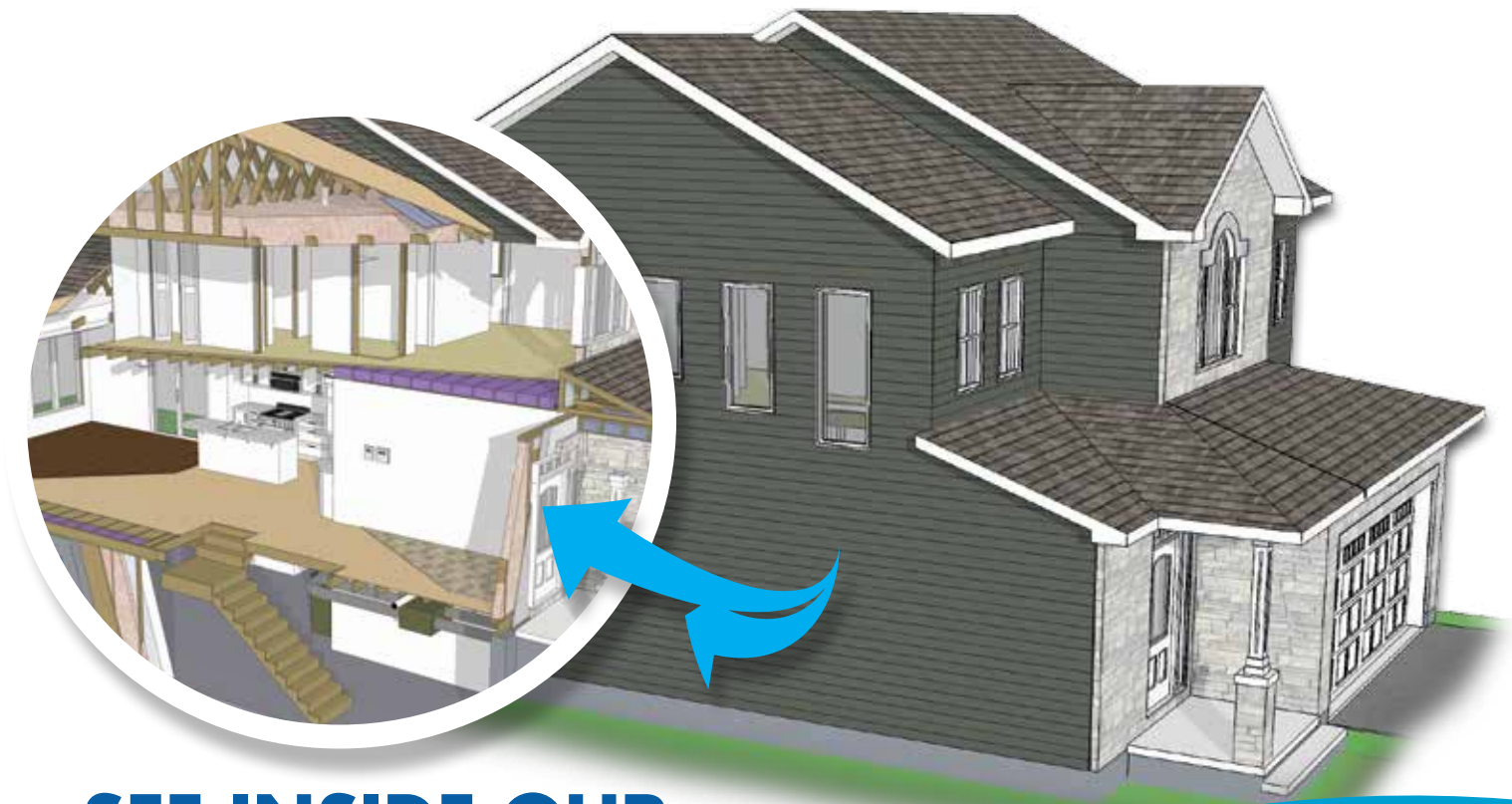
**2,433 m<sup>3</sup>**  
of natural gas per year

As built and site verified, is calculated to use

**1,956 m<sup>3</sup>**  
of natural gas per year



\* Assuming today's natural gas rates (current rate of July 1, 2013 is 0.298\$/m<sup>3</sup>, which is historically low and expected to rise in the future.)



## SEE INSIDE OUR NEWEST MODEL

With CaraCo's Premium Quality,  
Prime Kingston Locations,  
Award Winning After Sales Service  
and Our Comprehensive Warranty,

Find Out Why More Families Are Coming Home To CaraCo

CARACO DEVELOPMENT CORP.

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# AN INSIDE LOOK

**CARACO**  
**PERFORMANCEHOME**  
2020



## ASPHALT SHINGLES

- Architectural textured – Lifetime Limited Warranty



## DUCTWORK

- Professionally designed, installed and sized for future A/C, fully sealed



## INDOOR AIR QUALITY

- Low VOC paint/primer and carpeting that is CRI Green Label Plus approved
- High efficient fresh air Heat Recovery Ventilator (HRV) ensures that the highest levels of indoor air quality are maintained



## HRV CONTROLLER

- Smart central control
- Remotes throughout house, central system with presets to suit your lifestyle



## FOAM EXTERIOR SHEATHING

- R26.2 with rigid foam to exterior of wall studs to eliminate thermal bridging



## BELL/COGECO SERVICE

- Fiber optic ready central wiring enclosure for ease of technology installation



## CONTINUOUS EXTERIOR AIR BARRIER

- High performance detailing for air tightness, third party air tightness tested
- Advanced DuPont™ Tyvek® Weatherization Systems



## WATERPROOFING

- 100% rubber waterproofed foundation
- Lifetime Limited Warranty



## BASEMENT WALL INSULATION

- Full height insulation R19 nominal including added continuous Roxul insulation in between foundation and framing to eliminate thermal bridging and for improved moisture transfer control
- 2" x 4" @ 24" o.c. ready for future finishing



## LIGHTING

- Colour matched fixtures, compact fluorescent bulbs through most areas
- High efficiency LED (Light-Emitting Diode) potlights



## ATTIC INSULATION

- R50
- Spray foam in the room over garage



## WINDOWS

- ENERGY STAR, maintenance free vinyl double glazed windows with Low E and argon gas



## THERMOSTAT

- Smart thermostat
- Programmable for energy efficiency and comfort



## HRV (HEAT RECOVERY VENTILATOR)

- Ensures fresh air supply
- Professionally designed, installed and tested
- 83% efficiency with ECM (electronically commutated motor)



## FURNACE

- Professionally sized and installed, high efficiency 96% forced air gas furnace
- Two stage burner with ECM (electronically commutated motor)

