

# eBuilt™ Home Standards

**eBuilt™ homes are built to specific thermal zone requirements  
as part of the US Department of Energy's Zero Energy Ready Home™ program.**

ZONE 1	ZONE 2	ZONE 3
DOE upgraded insulation	DOE upgraded insulation	DOE upgraded insulation
Higher level of insulation installation and limited compression in wall cavities	Higher level of insulation installation and limited compression in wall cavities	Higher level of insulation installation and limited compression in wall cavities
Rheem® hybrid heat pump water heater	Rheem® hybrid heat pump water heater	Rheem® hybrid heat pump water heater
SmartComfort® by Carrier high efficiency HVAC electric heat pump installed by retail partner or gas furnace	SmartComfort® by Carrier high efficiency HVAC electric heat pump installed by retail partner or gas furnace	SmartComfort® by Carrier high efficiency HVAC electric heat pump installed by retail partner or gas furnace
ecobee® smart thermostat	ecobee® smart thermostat	ecobee® smart thermostat
Additional space in panel box for double pole breaker for solar equipment	Additional space in panel box for double pole breaker for solar equipment	Additional space in panel box for double pole breaker for solar equipment
One-inch electrical conduit installed from below the home to panel box for solar wiring	One-inch electrical conduit installed from below the home to panel box for solar wiring	One-inch electrical conduit installed from below the home to panel box for solar wiring
Argon gas low-e windows	Argon gas low-e windows	Argon gas low-e windows
Insulated exterior doors	Insulated exterior doors	Insulated exterior doors
ENERGY STAR® rated dishwasher and refrigerator (if ordered)*	ENERGY STAR® rated dishwasher and refrigerator (if ordered)	ENERGY STAR® rated dishwasher and refrigerator (if ordered)
Whole house ventilation fan	Whole house ventilation fan	Whole house ventilation fan
100% LED bulbs/fixtures	100% LED bulbs/fixtures	100% LED bulbs/fixtures
All HVAC register openings sealed to floor decking	All HVAC register openings sealed to floor decking	All HVAC register openings sealed to floor decking
All plumbing and electrical penetrations through the floor and ceiling are air sealed	All plumbing and electrical penetrations through the floor and ceiling are air sealed	All plumbing and electrical penetrations through the floor and ceiling are air sealed
All joints and seams between exterior floors, walls, and roof system are air sealed	All joints and seams between exterior floors, walls, and roof system are air sealed	All joints and seams between exterior floors, walls, and roof system are air sealed
Bottom board air sealed to floor perimeter rail	Bottom board air sealed to floor perimeter rail	Bottom board air sealed to floor perimeter rail
Recessed lighting and smoke detectors sealed to ceiling board	Recessed lighting and smoke detectors sealed to ceiling board	Recessed lighting and smoke detectors sealed to ceiling board
Windows air-sealed to exterior sheathing	Windows air-sealed to exterior sheathing	Windows air-sealed to exterior sheathing
Flashing installed around windows and exterior doors	Flashing installed around windows and exterior doors	Flashing installed around windows and exterior doors
Recessed lighting fixtures are IC AT-rated	Recessed lighting fixtures are IC AT-rated	Recessed lighting fixtures are IC AT-rated
Higher roof truss heel height	Higher roof truss heel height	Higher roof truss heel height
Attic baffles	Attic baffles	Attic baffles
Self-adhering bituminous membrane at eaves, valleys and roof penetrations	Self-adhering bituminous membrane at eaves, valleys and roof penetrations	Self-adhering bituminous membrane at eaves, valleys and roof penetrations
Kick out flashing	Kick out flashing	Kick out flashing
Dehumidifier drain installed	Dehumidifier drain installed (optional)	Dehumidifier drain installed (optional)

\* ENERGY STAR is a registered trademark owned by the U.S. Environmental Protection Agency.