

Green is Good in Houston Check it out—you decide...

WHAT?	WHY?	David Weekley EnergySaver TM Home	10-year Old Home	Competition
SEER Rating HVAC System	Higher number = More efficient. This means less energy dollars out of your pocket.	16	10 .	
Ultra Efficient 2-Stage HVAC System	Usually an upgrade with builders; helps dehumidify the home by running at slower speeds, which also saves on your pocketbook.	YES!	NO	
Vinyl Windows and Low-E2 Glass	Windows are a huge energy drain. Vinyl-framed, Low-E2 windows deflect much more of the Texas sun, resist sweating and humidity, and don't radiate heat like metal windows.	YES! and YES!	NO and NO	
WaterSense® Commodes, Showerheads and Vanity Faucets	Less water usage equates to a lower water bill.	YES!	NO	
R-Value Ceiling Insulation	Higher number = Less outside heat comes into your home. Less outside heat means less use of your air conditioning, saving you money.	38	30	
R-Value Wall System	Higher number = Less outside heat comes into your home. Again, you can save energy by keeping outside heat where it belongs — outside!	22	11	
Air Conditioning Filters	Higher = Better filtration. A higher number indicates a more efficient filtering of the air in your home.	11	3	
Mold Resistant Shower and Tub Walls	HardieBacker® Cement Board and anti-fracture coatings. (No drywall or greenboard allowed in wet areas.)	YES! and YES!	NO and NO	
Fresh Air System	Better air quality. Air can become stale. In tighter environments with reduced drafts, a fresh air system helps you live better in your home.	YES!	NO	
Draft Elimination	The amount of air that leaks through your walls, doors and ceiling on an hourly basis. (Lower number is better – the less air that leaks, the less you need to stabilize the temperature with your HVAC system.)	25%	50%	
Formaldehyde-free Insulation	A better, less toxic insulation for your home.	YES!	NO	
Infrared Inspection	Uses an infrared camera to certify that the insulation in your new home is in place, correct and has not fallen down. This camera also ensures there have been no leaks in your walls.	YES!	NO	



