Choosing the Best Replacement Windows to Reduce Energy Consumption by Norbert Floth

Article published on March 19th 2012 | Home Improvement

Windows can define the character of a home and sometimes reflect on the personality of the occupants. However, homeowners usually choose window types based not on their tastes, but on their budget. When choosing the most appropriate window for your home, aesthetics may be a major consideration. A beautiful window can make your home look grand and classy. However, functionality should play a bigger in the consideration process.

Homeowners should go for windows with great insulating properties, as this can help them save on energy bills. The best windows deflect sunlight during summers and ensure that warm air circulates indoors during the winter. In other words, energy-efficient windows can work with the siding of your home to reduce energy consumption.

There are many types of windows to choose from in the market. These windowsâ€”which come in a variety of stylesâ€”can inspire homeowners in the process of renovating their homes. Many homeowners with a dramatic flair may go for fixed windows. Fixed windows are a type of window that cannot be opened and are usually inexpensive. This type normally serves as a decorative accent for the home. Unlike the fixed window, the double hung window can be opened, and consists of two sashes that can be moved up and down.

Another common type of window is the casement, which is hinged vertically to make it swing in and out like a door. Casement windows are operated with a crank. Awning windows are also opened with cranks but are hinged horizontally. Other window types are the jalousie, sliding, paladian, picture, clerestory, and elliptical or arched windows. The specific functions of these windows can be easily explained by contractors. Clients who need replacement windows Atlanta based contractors provide can choose any of these window types for their homes.

Regardless of which window type you may fancy, its energy saving features must always be your main concern. Two technical terms you must give special attention to in your search for the right windows are the U factor and the R factor. The U factor refers to the measure of transfer of energy, while the R factor refers to its ability to contain energy. Choose windows with the lowest U factor and the highest R factor. Most replacement windows Marietta based contractors supply offer windows with these features.

All replacement windows Atlanta based contractors provide, however, need to be installed correctly to prolong its lifespan. Proper installation also saves homeowners money on replacement or maintenance costs. Otherwise, the homeowner will be in constant need for window repairs, which can deplete financial reserves. To find out more about window types and their various properties, you can visit http://www.calfinder.com/library/window/types for more information.

Article Source:
http://www.articleside.com/home-improvement-articles/choosing-the-best-replacement-windows-to-reduce-energy-consumption.htm - Article Side

Norbert Floth - About Author:

Go to www.sjroofing.net for more information.

Article Keywords:
replacement windows atlanta, replacement windows marietta

You can find more free articles on Article Side. Sign up today and share your knowledge to the community! It is completely FREE!