Heating Appliances Retrofit Planning

What are the most important benefits when you think about replacing your heating appliance? Know more about everything you can get from an energy efficient heating solution for your home.

Energy Efficient Heating Appliance

Direct benefits	Co-benefits
Energy savings	Thermal comfort
CO ₂ reductions	Added value of property
Money savings	and much more



HEATING BENEFITS – BEYOND THE ECONOMICS

CO-BENEFITS

- Reduction of environmental impact Improved environmental performance regarding energy and associated carbon emissions.
- Real estate added value Improvement of the market value of the property after implementation of the heating solution.
- Improved air quality less harmful gases, particulates and microbial contaminants which can harm occupants' health.
- Thermal Comfort Improved thermal comfort regarding adequate room temperatures and relative humidity.
- Independence from energy prices reduced exposure to energy price fluctuations.
- Improved aesthetics low visual impact on the exterior of the building after the heating system is installed.
- Ease of use user friendly maintenance and control of the heating solution.
- Gain of useful area low needs of space for the heating system installation, including storage.

To EU consumers some co- benefits are more relevant than others	The most relevant co-benefits are: thermal comfort, air quality and reduced environmental impact.
Different countries, different co-benefits	The co-benefits chosen depend on the context. In France, the most relevant co-benefit is the increase in the added value of the building, while in Spain thermal comfort and the independence from energy prices are the most valued.
Consumers are willing to invest in co-benefits	The reduction of environmental impact and independence from energy prices are the most valued co-benefits in terms of monetary value. In opposition, aesthetics was the one less likely to invest.



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