



Article Side

Advantages of Portable Air Conditioners by [Cristian Stan](#)

Article published on August 13th 2012 | [Shopping](#)

Portable air conditioners are small sized and are extremely convenient as they can be easily moved from one room into the other. Portable models however have other advantages as well.

It is quite difficult to live in the absence of constant air conditioning, but this comes with a certain price. A portable air conditioner is a viable solution, as it is easy to move it between rooms or sites. Thus, it is a great cooling solution for homes or offices.

Portable air conditioners can be easily installed and can be moved from one place or room into the other. Compared to the window air conditioners these portable ones are more convenient.

A portable air conditioner is also a great money saving solution, as you only need to purchase one single unit, which can be easily placed wherever you need it. Some of the models weight as less as 36 pounds and are mounted on castors. Compared to the conventional air conditioning system, the portable models have low energy consumption as they cool only one room and not the entire house.

The portable air conditioners offer excellent energy efficiency. The efficiency ranges in average between 8 and 10, but it can also be as high as 15, meaning a 50% higher efficiency compared to older air conditioners. As portable air conditioners are small sized, they can be easily fitted against the wall or simply in a corner. Its size is comparable to a room dehumidifier and it actually functions like a dehumidifier.

The humidity of the room is reduced as a smaller model eliminates about 35 pints of moisture on a daily basis from the air of the room. They function based on the heat-exchange principle of the conventional air conditioning systems to cool the air. The air is cooled and dehumidified as the air is circulated through cold evaporator coils. The room air is eliminated through the hot condenser.

In our modern days, most portable air conditioner models include electronic controls allowing you to set the wanted room temperature, operation mode (heat, dehumidify or cool) and blower speed. Hand-held remote controls are also included with the portable air conditioners, enabling you to easily modify the settings with no effort whatsoever.

Portable air conditioners can also include various other features, such as an incorporated air cleaner. Optionally, you can select charcoal air cleaner filter and oscillating louvers, which enables you to distribute the cooled air within the room. The louvers can be switched off allowing the air to flow straight towards you, according to your individual needs.

Article Source:

<http://www.articleside.com/shopping-articles/advantages-of-portable-air-conditioners.htm> - [Article Side](#)

[Cristian Stan](#) - About Author:

Are you looking for reviews of the a [best air conditioners in 2012](#)? Visit my lens on Squidoo and discover my others lenses, such as the a [sleeping bags reviews](#) lens. Read more a [home appliances ratings](#)!

Article Keywords:

best air conditioners, best sleeping bags, best appliances ratings,

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