Air conditioner Air conditioning has changed the way we live, work and play. Among the benefits of air conditioning, there are surgical operations such as heart surgery, which require a certain temperature that must not change, and it is not possible to achieve this condition without an air conditioning device to regulate the temperature. To define the device in a simple way, we say that it is a mechanical mechanism for adjusting the temperature, humidity rate, and air cleanliness inside a room or building, and it is the device's duty to maintain comfortable levels of humidity and temperature that are at the same time healthy for the human body. But on the other hand, there are also damages such as: respiratory system diseases The change in room temperature between hot and cold causes allergies, and can lead to colds, coughs, runny nose, and other common diseases of the system. It makes it possible for us to inhabit the most inhospitable areas of the planet.