

Freon:

What it is & how it affects everyone

Freon is a refrigerant used in air conditioning and heat pumps, also known as R-22. This form of refrigerant was once considered harmless. However, today science has shown that Freon R-22 has a large impact on the ozone layer & ultimately our health. This is due to the fact that the R-22 refrigerant contains more CFC's or chlorofluorocarbons, which increases global warming. The new product replacing R-22 is called **Puron** or R-410A. This new refrigerant contains less CFC's & has a much lower impact on the ozone layer & global warming.

Starting in 2010, the previous refrigerant, Freon R-22, will no longer be produced, however, can be used until the year 2030.

But what does this mean for you? This means you have until 2030 to purchase a system that does not operate on R-22, but instead operates with a more environmentally friendly version, such as Puron.

Due to this phase out, the cost of Freon is expected to increase as the supply grows obsolete. The good news is that you can purchase systems with Puron capabilities today. Although your current system may not be prepared for the new refrigerant, depending on the year you bought it, your system may be able to use the environmentally friendly refrigerant. Give us a call at 870-673-1356 or visit our [Contact Us](#) page to send us a message right now, we can help you determine which refrigerant your system can use & the options available to you, if your system is much older.