



Is It Time to Upgrade Your HVAC System?

“ 66% OF CENTRAL A/C UNITS IN THE US USE R-22 REFRIGERANT. ”

- US CENSUS DATA

1. R-22 refrigerant is being phased out

HCFC-22, commonly referred to as R-22, is used as a refrigerant in many applications, including residential air conditioning (AC) systems. Starting on January 1, 2020, U.S. production and import of HCFC-22 will end. At that point, only reclaimed and previously existing refrigerant will be available in the US.



2. But...why?

Under the U.S. Clean Air Act and the Montreal Protocol on Substances that Deplete the Ozone Layer, the United States is phasing out the production and import of hydrochlorofluorocarbons (HCFCs) in order to protect the stratospheric ozone layer. By phasing out the production of ozone-depleting substances like HCFCs, we are reducing the risk of skin cancer caused by exposure to UV radiation.



3. Do I have to replace my whole HVAC system?

Not immediately. You may continue to use HCFC-22 in your existing system for as long as necessary. HCFC-22 that is recovered and reclaimed, along with HCFC-22 produced prior to 2020, will help meet the needs of owners of existing HCFC-22 systems. It will become more scarce, thus more costly.



4. What do I need to do next?

Contact AirHandlers OBX for a consultation! We're happy to give you advice about retrofitting your existing system or a quote on replacing with a new, energy-efficient and environmentally-friendly system.



GIVE AIRHANDLERS OBX A CALL AT (252) 491-8673
OR VISIT AIRHANDLERSOBX.COM

Read more: <https://www.epa.gov>