



The HFC Refrigerant Phasedown

Are you ready for life after R-410A?

2020



The federal AIM Act passes, giving the U.S. EPA the authority to phase down the import and production of high-GWP HFC refrigerants, such as R-410A and R-134a.

2022



The production of HFC refrigerants is reduced by 10%.

2024



The production of HFC refrigerants is reduced by another 30%.

2025*



EPA's proposed ban on the manufacture and import of new HVACR products containing high-GWP refrigerants such as R-410A takes effect. For new HVAC systems, such as chillers, air conditioners, rooftops, etc., there is a proposed GWP limit of 700. For new commercial refrigeration systems there is a proposed GWP limit of 150 or 300.

2026*



EPA's proposed sell-through period of noncompliant HVACR equipment ends. Also, new residential and light commercial VRF systems must use refrigerant with a proposed GWP limit of 700.

2029



The production of HFC refrigerants is reduced by another 30%.

2034



The production of HFC refrigerants is reduced by another 10%.

2036



The production of HFC refrigerants is reduced by another 5%, reaching the final production allowance of 15% of the baseline.

*Individual states may have different compliance dates