REFRIGERANT TRANSITION OVERVIEW





NEW U.S. REGULATORY REQUIREMENTS

Within our industry, carbon emissions from hydrofluorocarbon (HFC) refrigerants and their potential contribution to climate change continue to be important considerations. To protect our climate and reduce emissions of HFCs, the American Innovation & Manufacturing (AIM) Act directs the U.S. Environmental Protection Agency (EPA) to implement a phasedown of the production and consumption of HFCs.

Beginning January 1, 2025, the US government will require that new residential HVAC equipment be manufactured to use refrigerants with a Global Warming Potential (GWP) of less than 700.

Trane is committed to leading our industry in compliance and is prepared to support our partners every step of the way. To support the regulations, Trane and RunTru will refresh equipment portfolios with new low GWP refrigerant with rollout beginning in 2024.

Resources & Support Along the Way

Training and resources are available with additional information on the regulatory changes, product phase in/out timelines, and more. Scan the QR code for details.







Refrigerant Training Transition Playbook





Impact to Product Portfolios

All refrigerant-bearing products will be refreshed, including:

- > Heat Pumps
- > Air Conditioners
- > Air Handlers
- > Coils
- > Residential Packaged Units
- > Ductless Systems
- > Light Commercial



INNOVATING FOR A SUSTAINABLE FUTURE

As an industry leader in home comfort and HVAC innovation, Trane is committed to energy efficient solutions and reducing our customers' carbon footprint.

FAQs



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