



Summary of changes from ACR Certified Reclaimed HFC Refrigerants Methodology v1.1 to 1.2

The following is a summary of the significant changes from v1.1 of the ACR Certified Reclaimed HFC Refrigerant methodology published in September 2018 to v1.2 published in August 2021.

Topic	Revision	Section
Baseline determination	<p>Updates Table 3 (10-year emission rates for predominant HFCs) with updated data from the EPA's Inventory of U.S. GHG emissions and sinks: 1990-2019 (published 2021)</p> <p>Updates Table 4 (GWPs of Predominant HFCs) with IPCC AR5 GWP values for 2021 and beyond vintages per the ACR Standard</p>	3.1; Table 3; Table 4
Quantification	Updates the baseline refrigerant reclamation rate (RR_{BL}) with actual HFC reclamation data (version 1.0 of the methodology relied on HCFC reclamation data as proxy) based on EPA data for years 2017 to 2019	4.1; Equation 1
Monitoring and Data Collection	Adds alternative requirements for Canada and Mexico regarding U.S.-specific EPA-certified reclamation facilities and AHRI-certified refrigerant testing laboratory requirements	5.2