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News on the update of the "F-gas regulation"

On 16th December 2013, in the 4th dialogue, the European Commission passed an agreement on the reduction of fluorinated greenhouse gases.

In the following summary, which you can download as a convenient PDF file, the most important points with the respective date of coming into force are listed.

Source: Brussels, 18.12.2013, Council of the European Union, Report 17963/13

➤ **1. Januar 2015**

- Household cooling and freezing appliances, e.g. refrigerators and deep freezers with HFC with a **GWP of 150 or higher.**

➤ **1. Januar 2020**

- Cooling and freezing appliances for commercial use with HFC with a **GWP of 2.500 or higher**
- Stationary refrigerating plant components that use HFC with a **GWP of 2.500 or higher**
- Mobile room air conditioners with HFC with a **GWP of 150 or higher.**

➤ **1. Januar 2022**

- Cooling and freezing appliances for commercial use with HFC with a **GWP of 150 or higher**
- Compound cooling systems with a refrigerating capacity of ≥ 40 kW with HFC and a **GWP of 150 or higher**

➤ **1. Januar 2023**

- Single-Split air conditioning systems with a refrigerant filling capacity (F-gases) < 3 kg with a **GWP of 750 or higher.**

- The total volume of HFC brought into circulation in the EU (in tons CO₂-equivalent/GWP) is to be limited incrementally. The volume sold in the years 2009-2012 will be taken as a basis.
- Reduction of the CO₂ equivalents:
 - 2015 => 100%
 - 2016 => 93%
 - 2018 => 75%
 - 2021 => 55%
 - 2024 => 31%
 - 2027 => 24%
 - 2030 => 21%

Please note:

Up till now this is a political agreement, it is still to be ratified by the council. This summary will be continuously updated with the latest news. From today's perspective the new F-gas regulation would come into force in January 2015.