



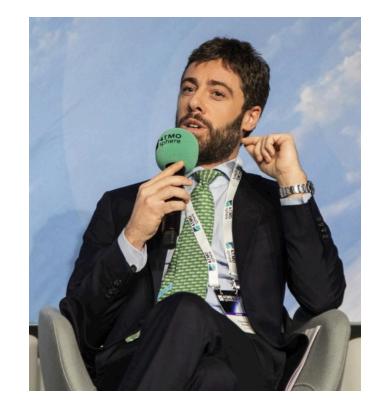
EU Climate Neutrality Strategy Eurovent Association



Speaker

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- CEN/TC44/WG6 Convenor
- ISO/TC86/SC7/WG2 Convenor





- 1. Who we are
- 2. EU F-Gas Regulation
- 3. EU 2050 long-term strategy
- 4. EU Ecodesign approach

- EU progress towards the worldwide HFC consumption phase-down under the MoP
- 6. Considerations



1. Who we are

- Eurovent is Europe's Industry Association for Indoor Climate, Process Cooling, and Food Cold Chain Technologies – thinking beyond HVACR
- Members from 30+ countries in Europe
- Strong network of Europe's leading, national industry associations and their members
- 74 Corresponding Members







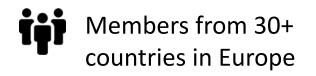
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1. Who we are: In a Nutshell

Founded in 1958

Strong network of Europe's leading national industry associations



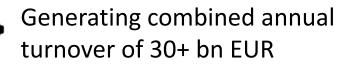


More than 1.000 manufacturers





Representing over 150.000 employees



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2. EU F-Gas Regulation: Objectives

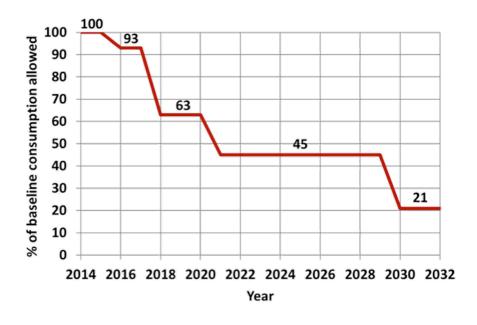
- European Union legislation to control F-Gases
- Limits the total amount of F-Gases sold in the EU from 2015 onwards
- Bans the use of F-Gases in many types of equipment where less

harmful alternatives are widely available

• Preventing emissions of F-Gases from existing equipment



2. EU F-Gas Regulation: HFCs Phase down



The F-Gas quota dictates the

admissible amounts of HFCs that can

be placed on the EU market:

- 93% (2016)
- 63% (2018)
- 45% (2021)
- 21% (2030)



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3. EU 2050 long-term strategy: A vision to achieve climate neutrality by 2050





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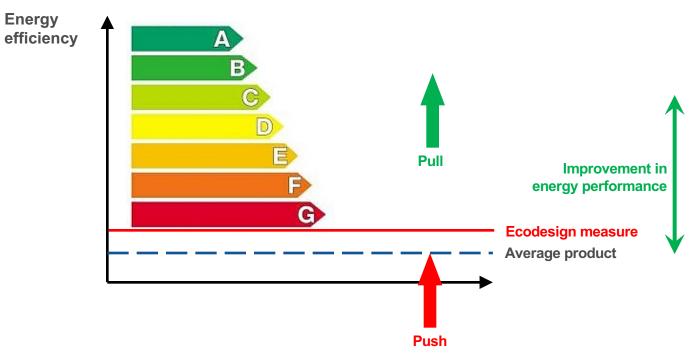


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4. EU Ecodesign approach





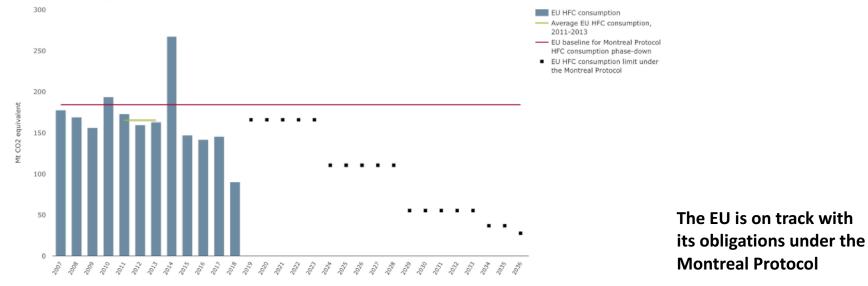
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5. EU progress towards the worldwide HFC consumption phase-down under the MoP

Chart - EU progress towards the worldwide hydrofluorocarbon consumption phase-down under the Montreal Protocol





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6. Considerations: More energy efficient products

- F-Gas and Ecodesign regulations are the first driver towards a climate-neutral Europe
- Innovation is at the heart of the knowledge triangle





6. Considerations: Circular Economy

F-Gas and Ecodesign regulations:

- Are putting the industrial modernisation at the centre of a fully circular economy
- Are reducing the waste of resources and improving the resources efficiency

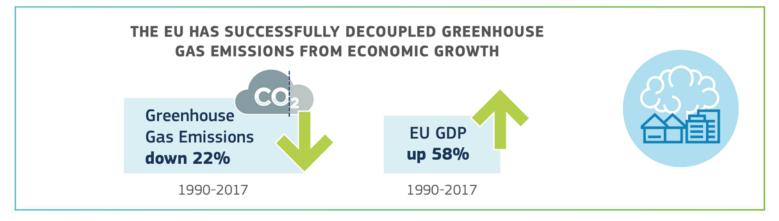






6. Considerations: Climate Neutral Economy

Can we reach a Climate Neutral Economy?



WE ARE ALREADY GETTING THERE!



Thank you for listening!

