# EUROPE ATMO















## EUROPE ATMO

## BETTER TOGETHER

## ぶ Ahold Delhaize

David Schalenbourg



### Our story, retail innovation for almost 150 years

- Formed in July 2016 with the merger of Ahold and Delhaize Group,
- 375,000 collaborators in 6,500 stores.
- 21 great local brands 50 million shoppers weekly -11 countries across the world • Belgium, Czech Republic, Germany, Greece, Luxembourg, Netherlands, Romania, Serbia & United States.



ATMOsphere Europe / Berlin / 25-27 September 2017



- We believe in delivering great food, value and innovation,
- and are passionate about creating inclusive workplaces and strengthening local communities.





### Sustainable retailing

#### **Creating healthy and inclusive workplaces**

- The products we sell are safe, of high quality, affordable, and meet sustainable sourcing standards.
- We play our part in tackling climate change, by keeping our carbon emissions down and reducing waste.
- We take care of our people, by encouraging the development of associates and creating safe workplaces.

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**Promoting healthier eating Reducing food waste** 

THE 1<sup>st</sup> AHOLD DELHAIZE SUSTAINABLE RETAILING REPORT (2016) WITH ACHIEVEMENTS 2016 AND TARGETS 2020. Link: <a href="https://www.aholddelhaize.com/en/sustainable-retailing/">https://www.aholddelhaize.com/en/sustainable-retailing/</a>



#### Our approach to reduce our climate impact

- Reduce energy intensity and emissions •
  - reduce the environmental impact of our activities along our supply chain. •
  - act to build climat resilience aligned with UN's Sustainable Development Goal (SDG) 13
  - be a "better neighbor". •

#### Ahold Delhaize is committed to increasing the number of natural refrigerant systems, where they are feasible and cost-effective.



#### **AD 2020 GHG AMBITION**

- CO2 emissions -30%
- Decrease average GWP

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(benchmark 2008)





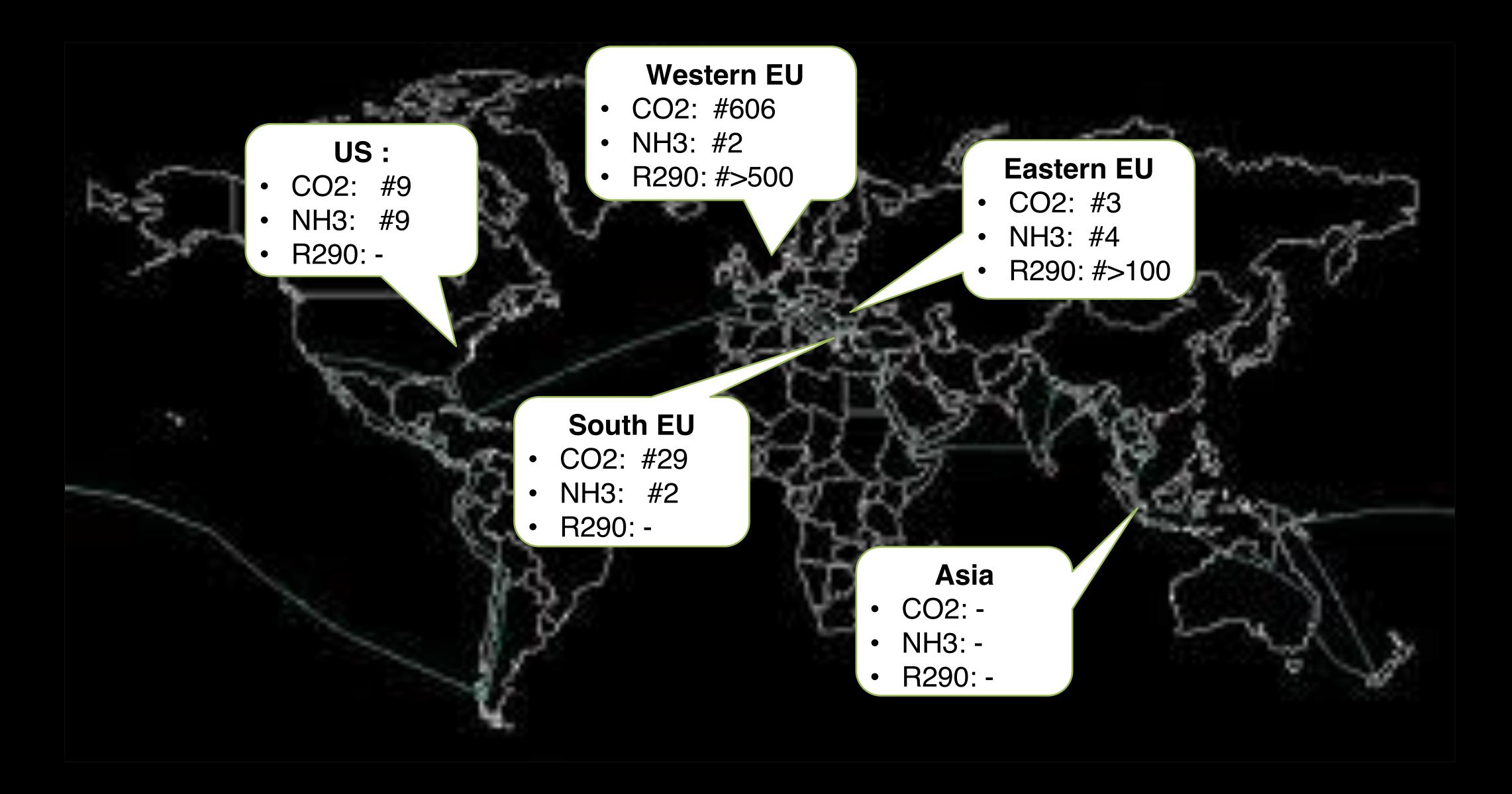
*"From 40 to 70 % of* GHG reductions by 2050" \* benchmark 2010



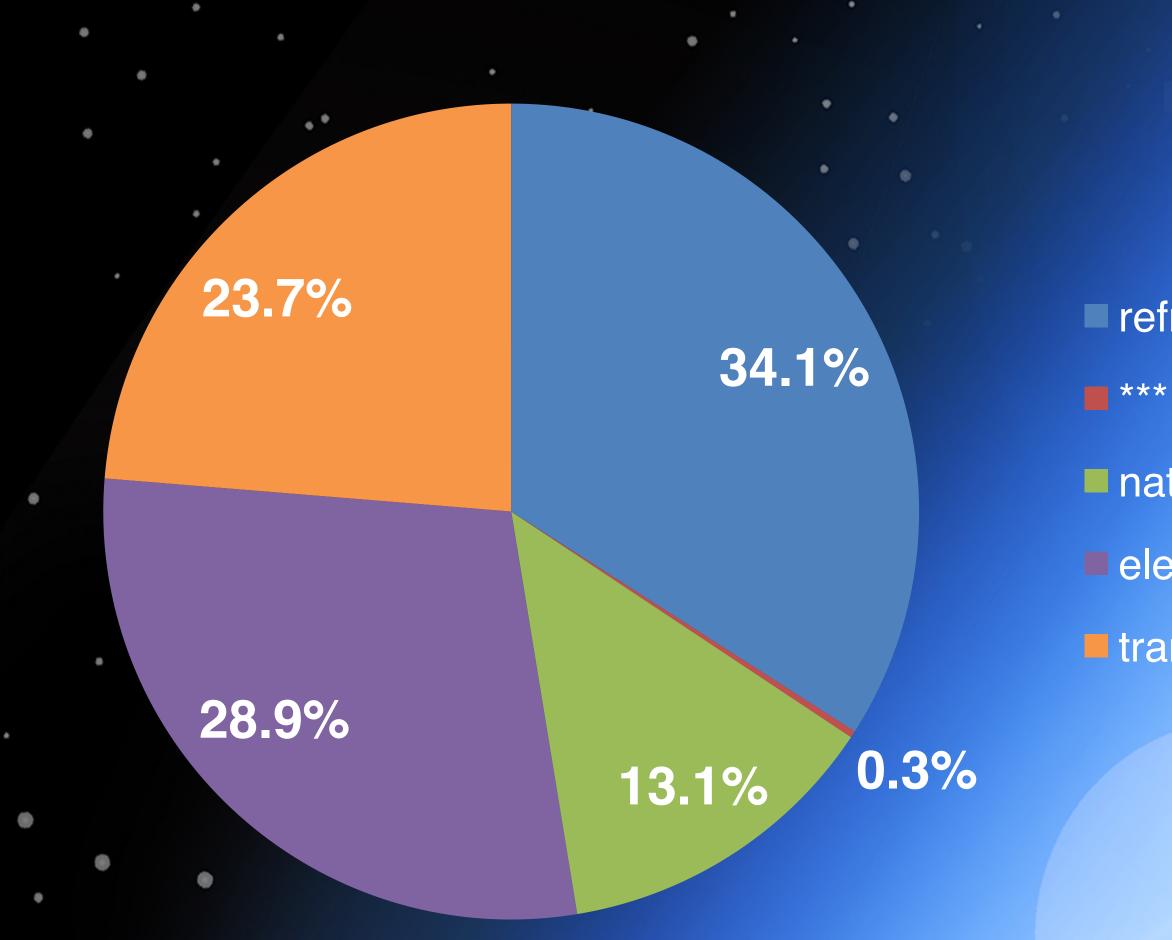




#### AHOLD DELHAIZE: 13% of sites with NAT REF installation (end 2016)



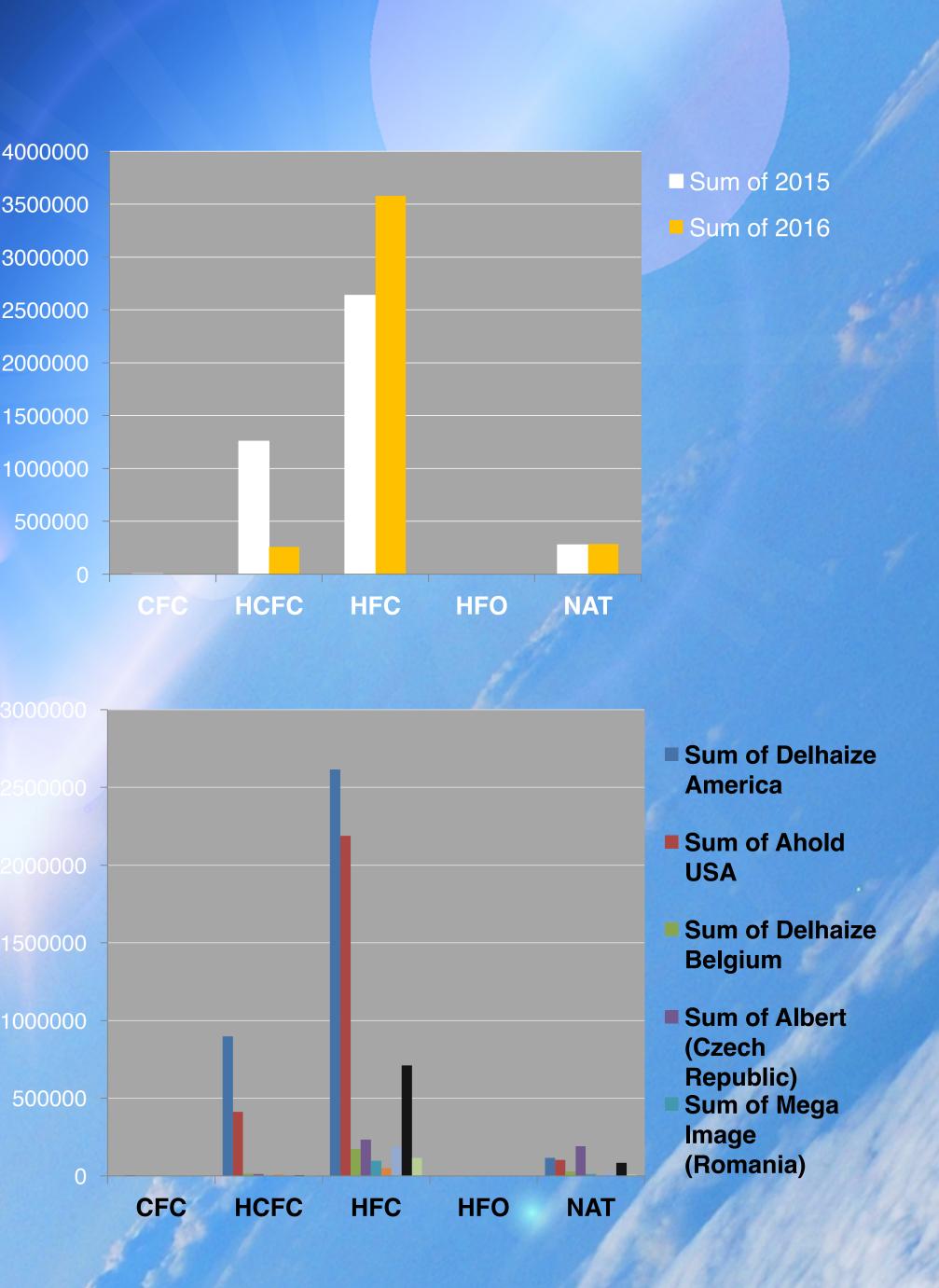
### **AHOLD DELHAIZE Refrigerants 2016** Total CO2 emissions - Quantity of refrigerants/ref. class [kg]

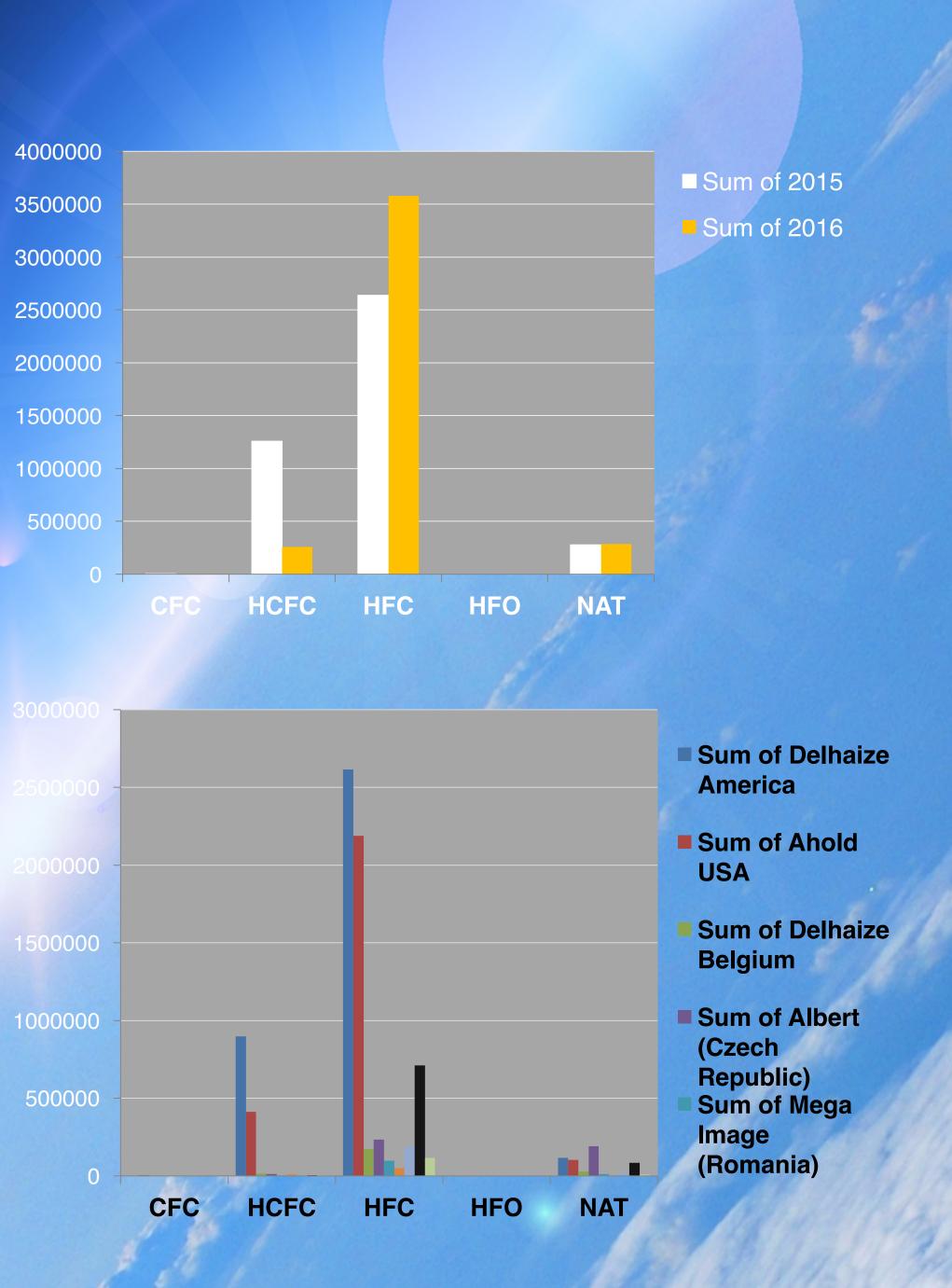


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- refrigerants
- natural gas
- electricity
- transportation

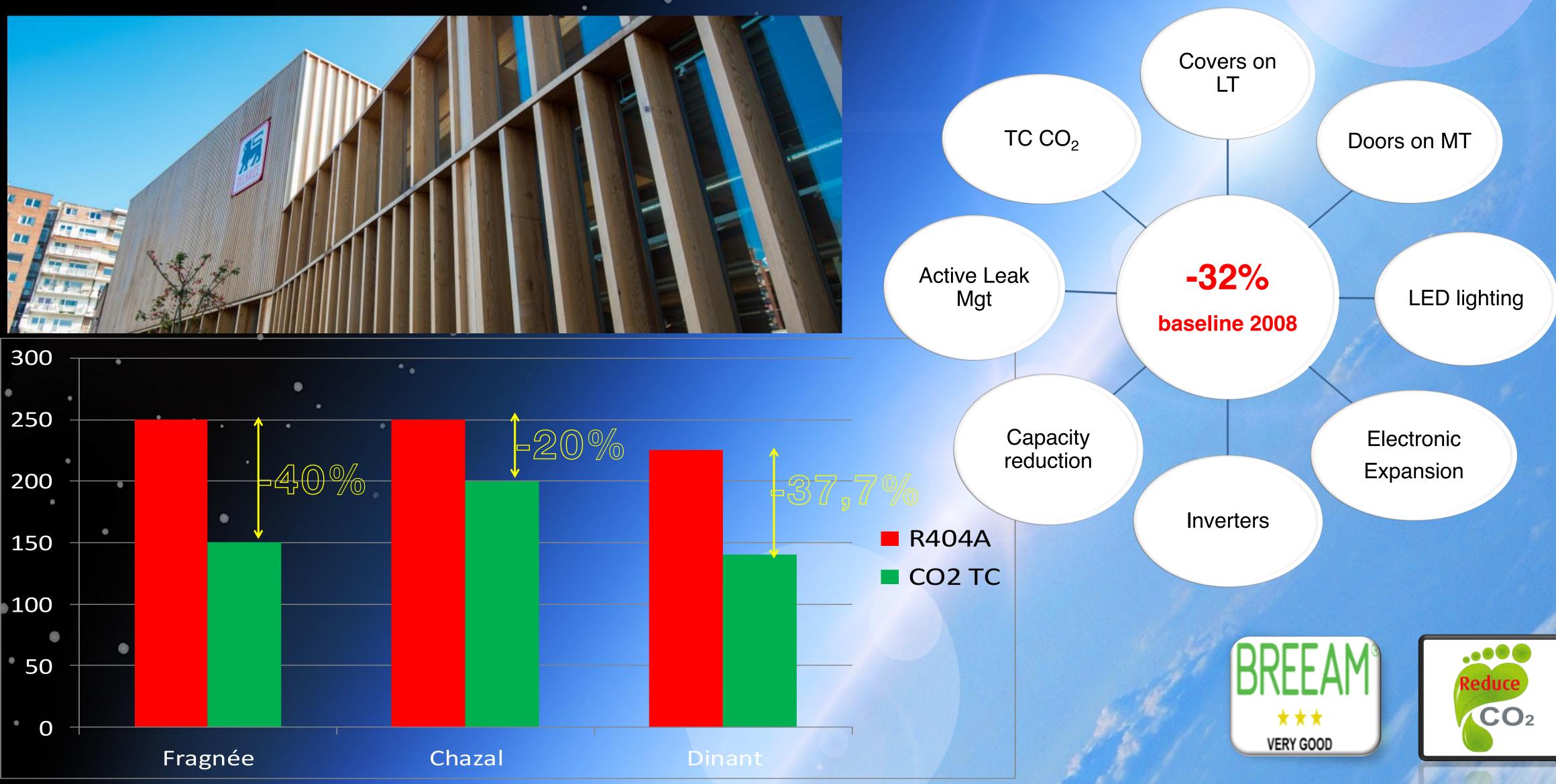


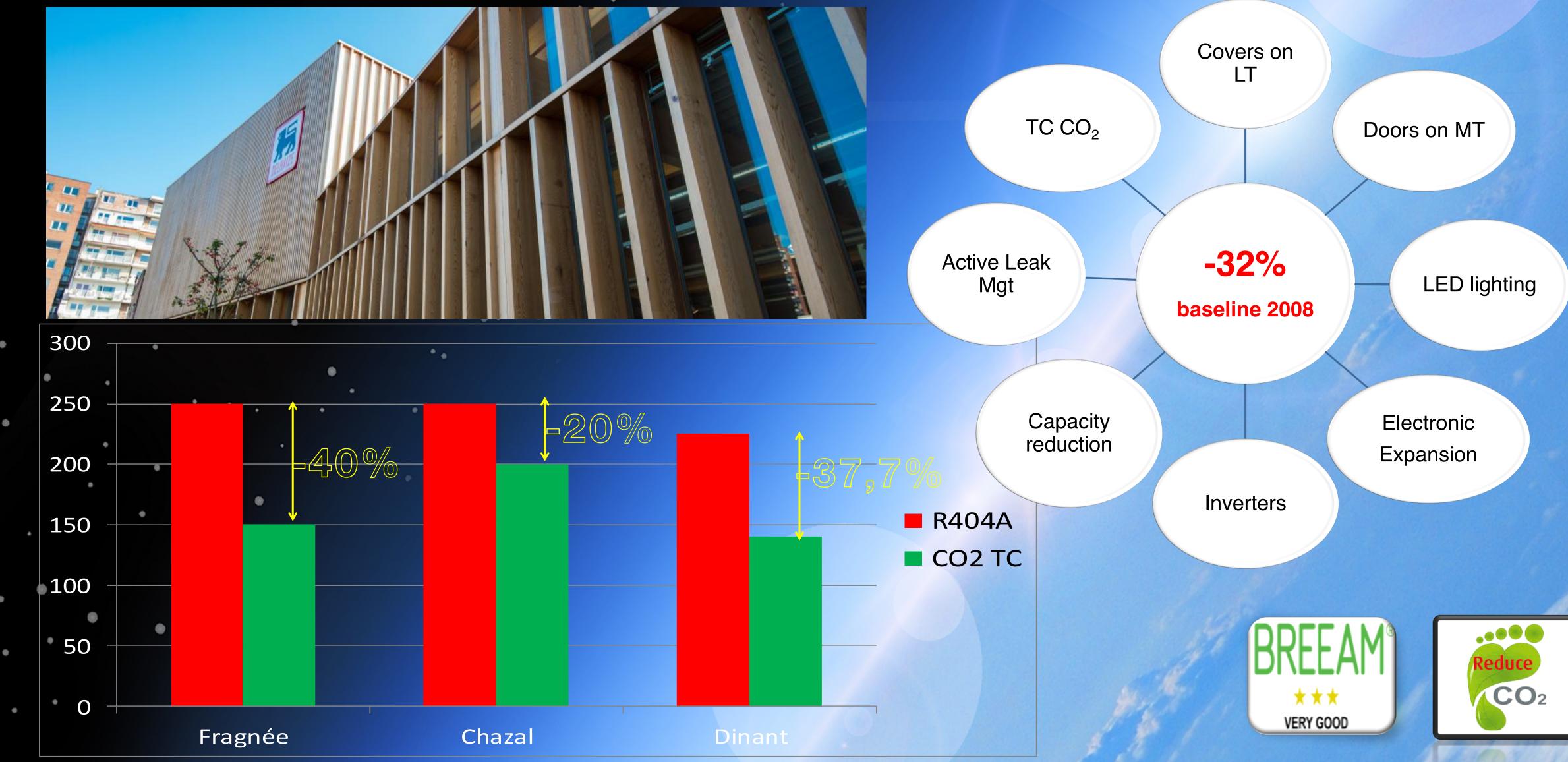


#### Energy consumption of 3 stores (BE) before&after CO2 Transcritical installation

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### AHOLD DELHAIZE Natural Refrigerants in our global store network





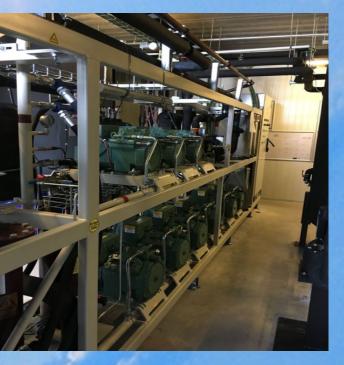


















#### **AHOLD DELHAIZE Natural Refrigerants in Warehouses & Logistics**

- DC Fresh B1 (10000m<sup>2</sup>) NH3 & MPG 2700kW
- DC Fresh B2 (12500m<sup>2</sup>) NH3 & CO2 2400 kW
- DC Fresh B3 (11500m<sup>2</sup>) NH3 & CO2 2400 kW







### AHOLD DELHAIZE

This is a case, where doing the right thing makes good long- and short-term business sense, enabling efficiencies and increasing profits.

> "Our aim is to lead the way, help transform the marketplace, and show others what is possible."

Extract of article in Accelerate Europe # 1 winter 2015 / 2016



#### AHOLD DELHAIZE: Urban Farm (BE) opening in Oct. 2017 Shortening the chain



I alone absorb 22 kG of CO<sub>2</sub> in a year. All I ask in return is that "you let me live"





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#### Thank you very much!

