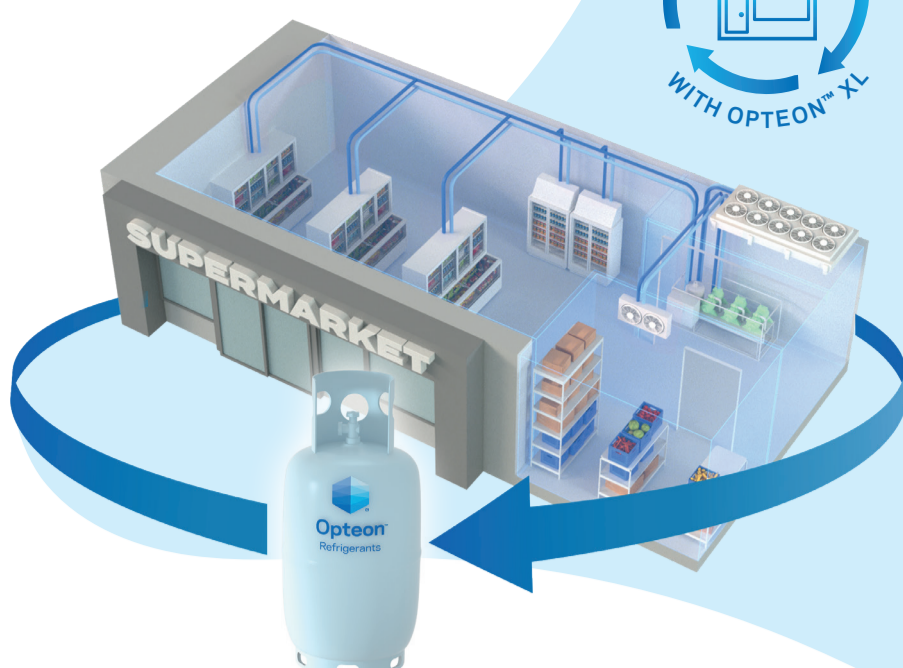




# How retailers can power a sustainable cold chain



Retailers already recognize the many benefits of transitioning to low-GWP<sup>1</sup> refrigerants

## Strengthening the cold chain

A consistent supply of chilled and frozen products relies on the flawless transfer of goods across the cold chain. Commercial refrigeration systems must operate efficiently around the clock to support supply integrity.



## Sustainable economics

Retailers are balancing trade margins and a reduction in carbon emissions in line with long-term regulatory compliance.



## End-to-end reliability

Retailers are now adopting refrigerant solutions that support robust operations within commercial systems and logistics networks. Not only as a technically efficient fluid within the system but one with steady supply and good safety standards.

## A robust timeline of efficiency

Systems using low-GWP HFO<sup>2</sup> refrigerants demonstrate long-term cost savings and lower emissions. Retailers thus benefit from day-to-day energy consumption savings and lower lifecycle overall costs while reducing direct and indirect emissions.

## Sustainability in action

Learn more about this retail installation in Plusfrésc Supermarkets by Airfrío Vigo SL Spain



*"We opted for this refrigerant because it adapts very well to our refrigeration and energy needs. It offers us security and confidence and helps us to reduce our carbon footprint, being more respectful with the environment."*

Plusfrésc store management



*"The installation has been easy, as with previous installations using HFC<sup>3</sup>. It is a great solution for continuity, simple and effective, and the most economical for our client."*

Airfrío Vigo SL Spain

[READ THE FULL CASE STUDY](#)

## Energy-efficient retail rewards

ASDA's flagship sustainable store is their first store to replace a transcritical CO<sub>2</sub> refrigeration system with an A2L HFO-based solution and see significant and immediate results.

**Over 34% reduction in energy consumption**

**29% reduction in total emissions**



[READ THE FULL CASE STUDY](#)

Learn how more retailers are opting for sustainable refrigerant solutions with Opteon™

1 Global Warming Potential | 2 HydroFluoroOlefins | 3 HydroFluoroCarbons



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