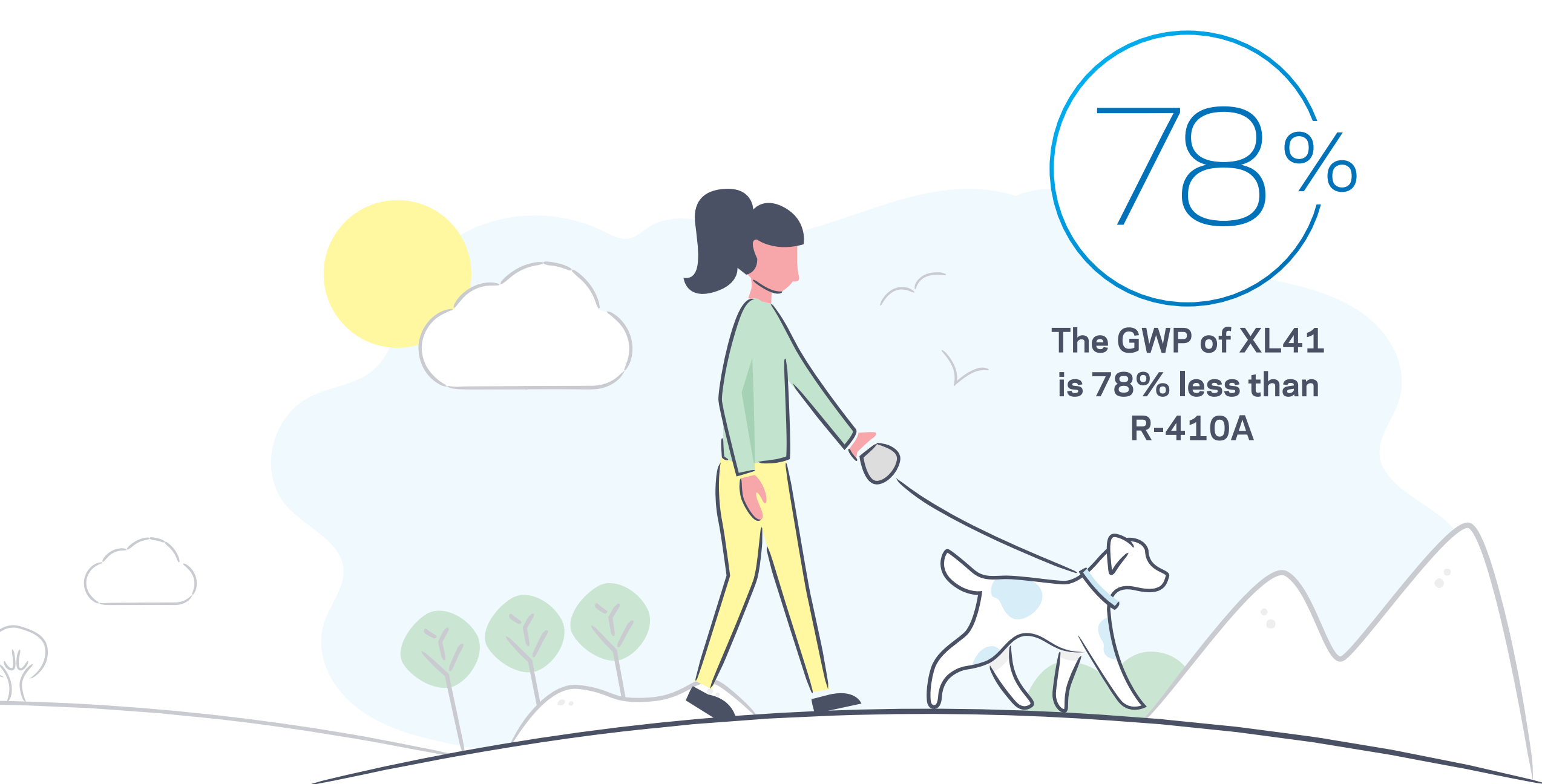


The Clear Future of HVAC Refrigerants.



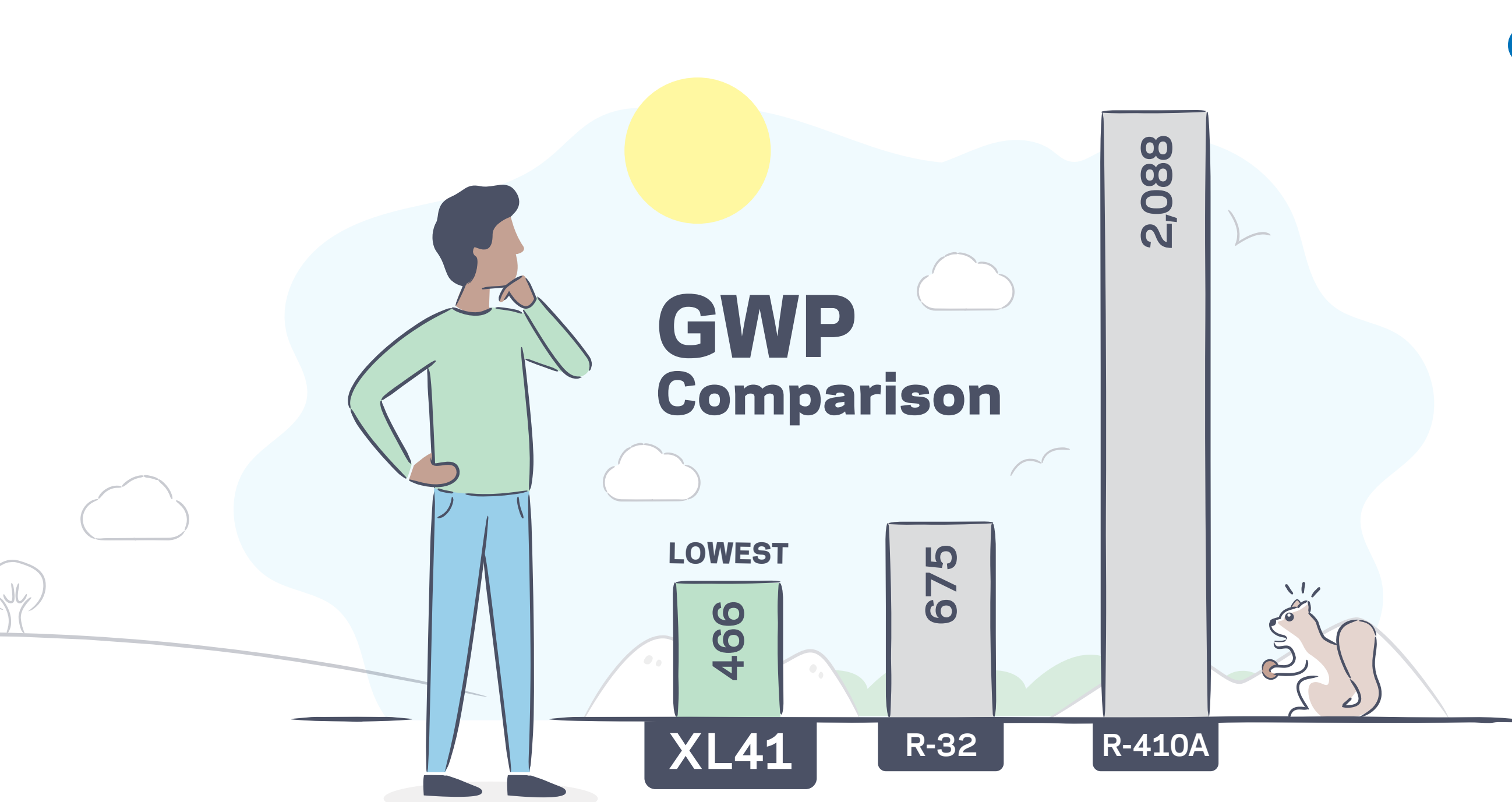
1 Matching R-410A with the Lowest GWP

With a 78% reduction in global warming potential (GWP) vs. R-410A, Opteon XL41 is the optimal solution to meet the long-term HFC phase down needs. R-32 may provide a lower charge size depending on system design, but calculations show that the aggregated CO₂ emission reduction of XL41 is greater and offsets the charge size difference. The lower GWP of XL41 provides greater value and peace of mind as the industry transitions to more sustainable solutions.

2 Low Flammability, Part of Our Future

As an A2L refrigerant, Opteon™ XL41 offers a balanced solution to both environmental and safety considerations. Its favorable properties help to minimize risks associated with flammability, so you can feel confident working with it. Its lower flammability allows it to be used in a broad range of ACR applications. Best practices that you've used for years will still be used with XL41. Additionally, Chemours provides training and support to help you through this transition.

SAFETY GROUPS		
Higher Flammability	A3	B3
Flammable	A2	B2
Lower Flammability	A2L	B2L
No Flame Propagation	A1	B1
(LOWER TOXICITY) (HIGHER TOXICITY)		



3 The Clear Approach to Sustainability

With the lowest global warming potential (GWP) of R-410A alternatives for the HVAC industry, Opteon™ XL41 refrigerant will have a longer lifespan under the coming HFC phase down. Under these regulations, the use of higher GWP refrigerants like R-410A will be phased down in order to reduce greenhouse gas emissions. Customers selecting XL41 will achieve the optimal balance of performance and sustainability while enabling longer term compliance. Choose XL41 as your HVAC refrigerant solution.

FOR CONTRACTORS AND TECHNICIANS

Opteon™ XL41 (R-454B)



Technical support for ongoing guidance



Archive of training and guidance



Designed to use best practices in use today with R-410A



Adopted by industry leading OEMs



Easily accessible on a regional and global scale



Chemours Brand Assurance Anti-Counterfeiting Program

Learn More About Opteon™ XL41

Connect with experts to learn more about Opteon™ products and to find the right solution for your needs.

Contact Us

