

A scenic photograph of a mountain lake. In the foreground, a dense forest of tall evergreen trees reflects in the calm water. In the background, a large, rugged mountain with rocky peaks rises under a cloudy sky. A semi-transparent blue rectangle is overlaid on the right side of the image, containing the title text.

Creating your circular economy of refrigerants

LOOP by Daikin - Recover - Reclaim - Reuse
The new refrigerant service

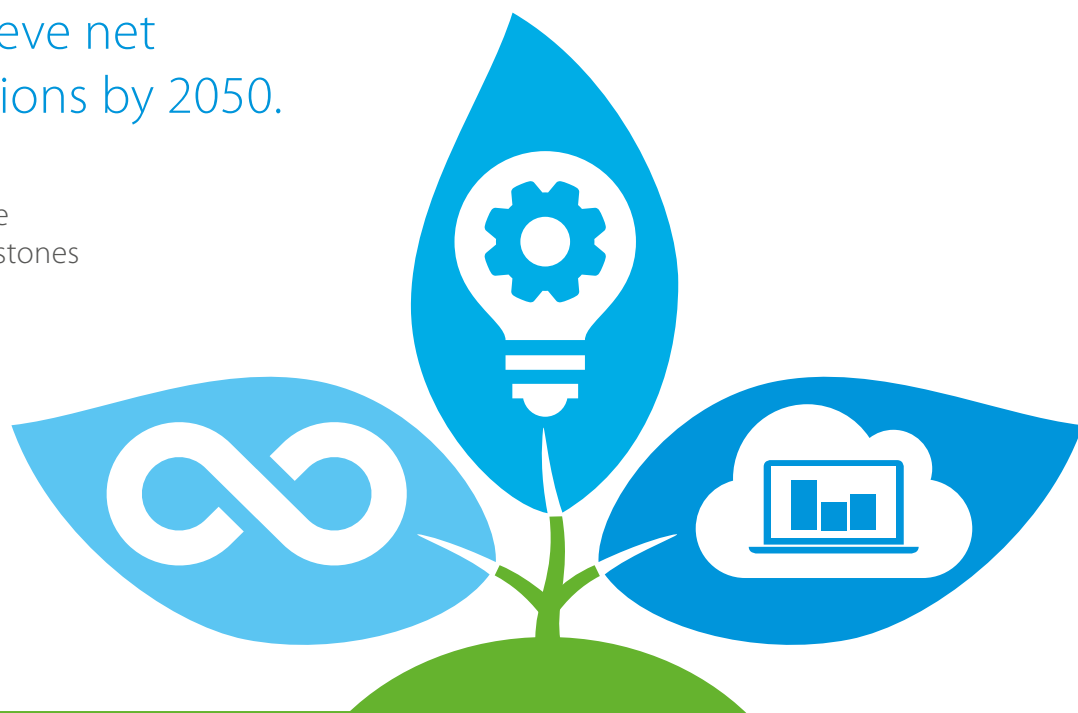


Creating a sustainable future together

Determined to reduce our environmental footprint, we aim to achieve net zero CO₂ emissions by 2050.

A circular economy, innovation and smart use - these are the stepping stones on our path.

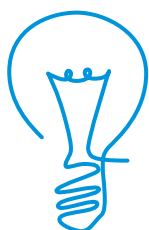
The time to act is now. Join us in creating a sustainable future for HVAC-R.



Through a circular economy

Towards a circular economy of refrigerants

With LooP by Daikin we want to step away from producing more waste. Instead we will reuse what is already available, in a qualitative way. In this way we use reclaimed refrigerant and avoid already 250,000 kg of virgin gas being produced each year!



Through Innovation

We already equipped a big part of our product range with the **lower GWP refrigerant R-32**.

We offer highest seasonal efficiencies and deploy unique auto cleaning filters to maximise efficiency 24/7.



Through Smart Use

We rigorously follow up on energy consumption via our **Daikin Cloud Service**. To optimise our system efficiency continuously, we factor in experts' advice. We enable predictive maintenance to ensure optimum operation and uptime and prevent energy waste by using smart key cards and sensors.

Our circular ecosystem into a greener future is growing

Products reusing reclaimed refrigerant

This initiative marks the start back in 2019 of our Loop by Daikin circular economy. All VRV units produced and sold in Europe* have reclaimed refrigerant allocated. Meaning that by choosing a VRV unit, you actively support the reuse of refrigerant.



Recover-Reclaim-Reuse Refrigerant service

Our latest initiative, the refrigerant service, saves resources and costs. Our aim is to collect larger amounts of refrigerant and certify the projects where old refrigerant is recovered and reused for new projects. This service is available for key accounts and investors.



Make
a positive
choice for the
environment
now!

R-Cycle recovery unit

The mobile refrigerant recovery unit removes impurities such as oil, acid and moisture from gas. It can be used independently of other Daikin circular economy initiatives.



Partner of retradeables

As a consortium partner Daikin supports Retradeables, a digital trading marketplace that enables trading reclaimed refrigerants between service companies and refrigerant distributors.

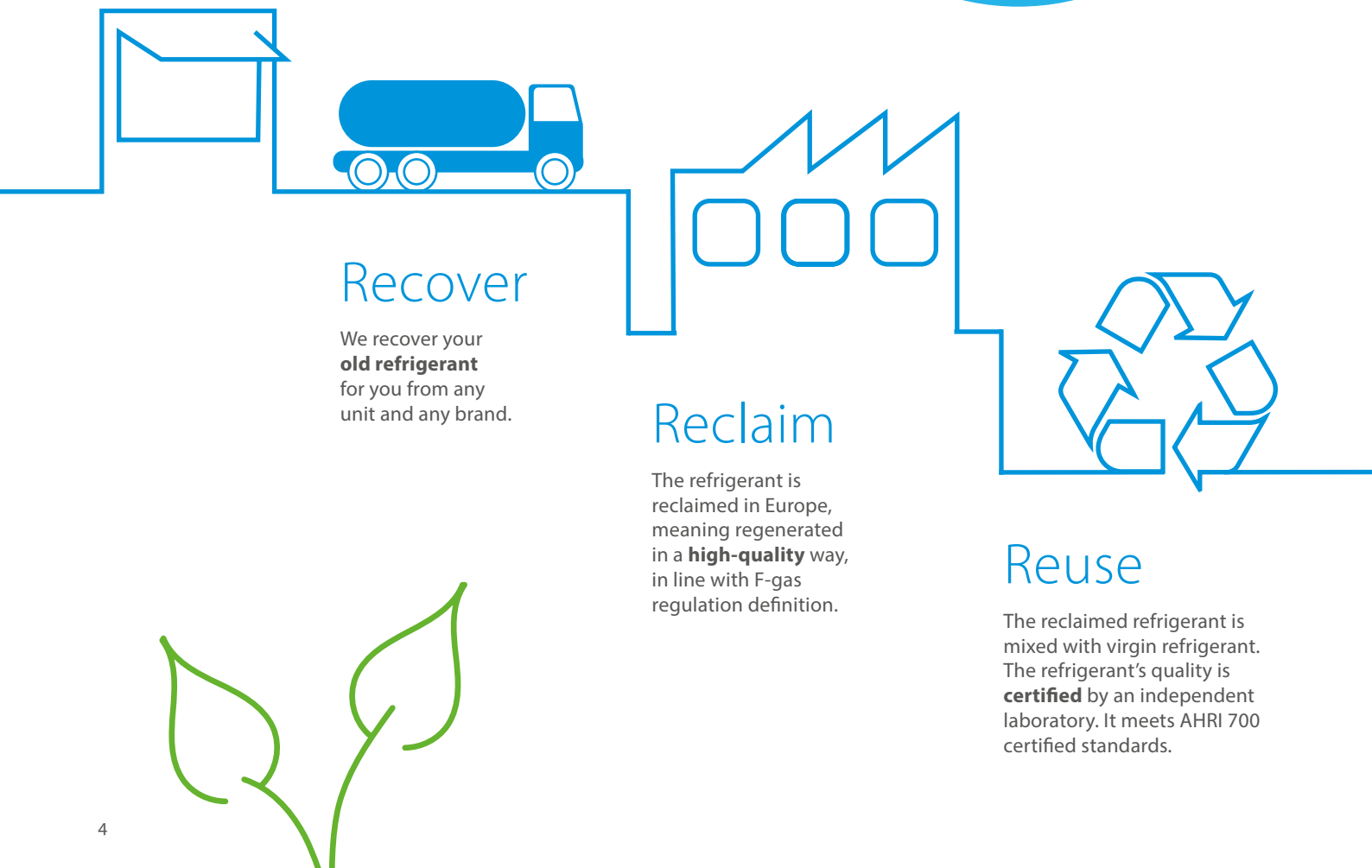


How does it work?

Recover, Reclaim, Reuse

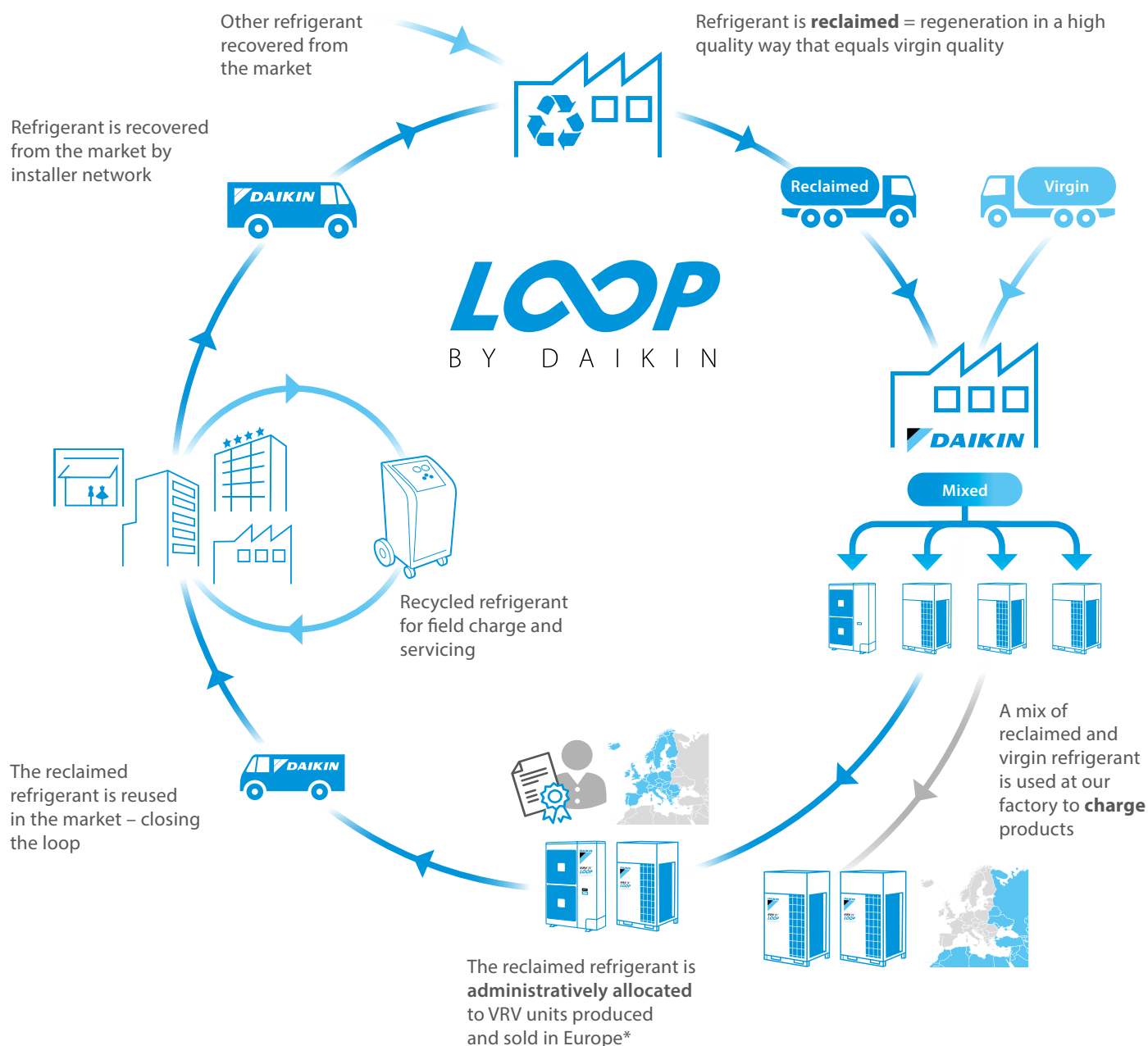
are the magic words and the core principle of L ∞ p by Daikin. It is revolutionary in our industry and an essential part of our commitment to create a sustainable future.

Help avoid more than 250.000 kg of virgin gas being produced each year.



How your refrigerant follows the **LOOP**

Just like for green electricity we use a mix of conventional and renewable components. Reclaimed and virgin gas are mixed at the factory. At the end the amount of reclaimed gas is administratively allocated to new Loop by Daikin products.



Introducing

LOOP by Daikin

Recover-Reclaim-Reuse program

If you want to go one step further than installing units with reclaimed refrigerant, then our refrigerant service is what you are looking for. Our aim is to collect larger amounts of refrigerant by certifying projects where we recover your old refrigerant and re-use it in new units.

Be part of **LOOP** by Daikin
and benefit from the **LOOP**-effect!



For your Business

- Attract new customers as a certified sustainable **Loop by Daikin – Recover-Reclaim- Reuse program member.**
- Care free handling of old refrigerant – we take care of it!
- Save costs for disposal and deconstruction of the old refrigerant.



For our Planet

- Make a valuable contribution by choosing units with reclaimed refrigerant.
- Make a difference by being part of one of the initiatives saving more than **250.000 kg of virgin gas** being produced every year.
- Make a commitment to create a **sustainable future.**

Are you already part of **LOOP** by Daikin?

The Loop by Daikin – Recover-Reclaim-Reuse program certification in cooperation with partners is available for **Key Accounts** and **Investors**.



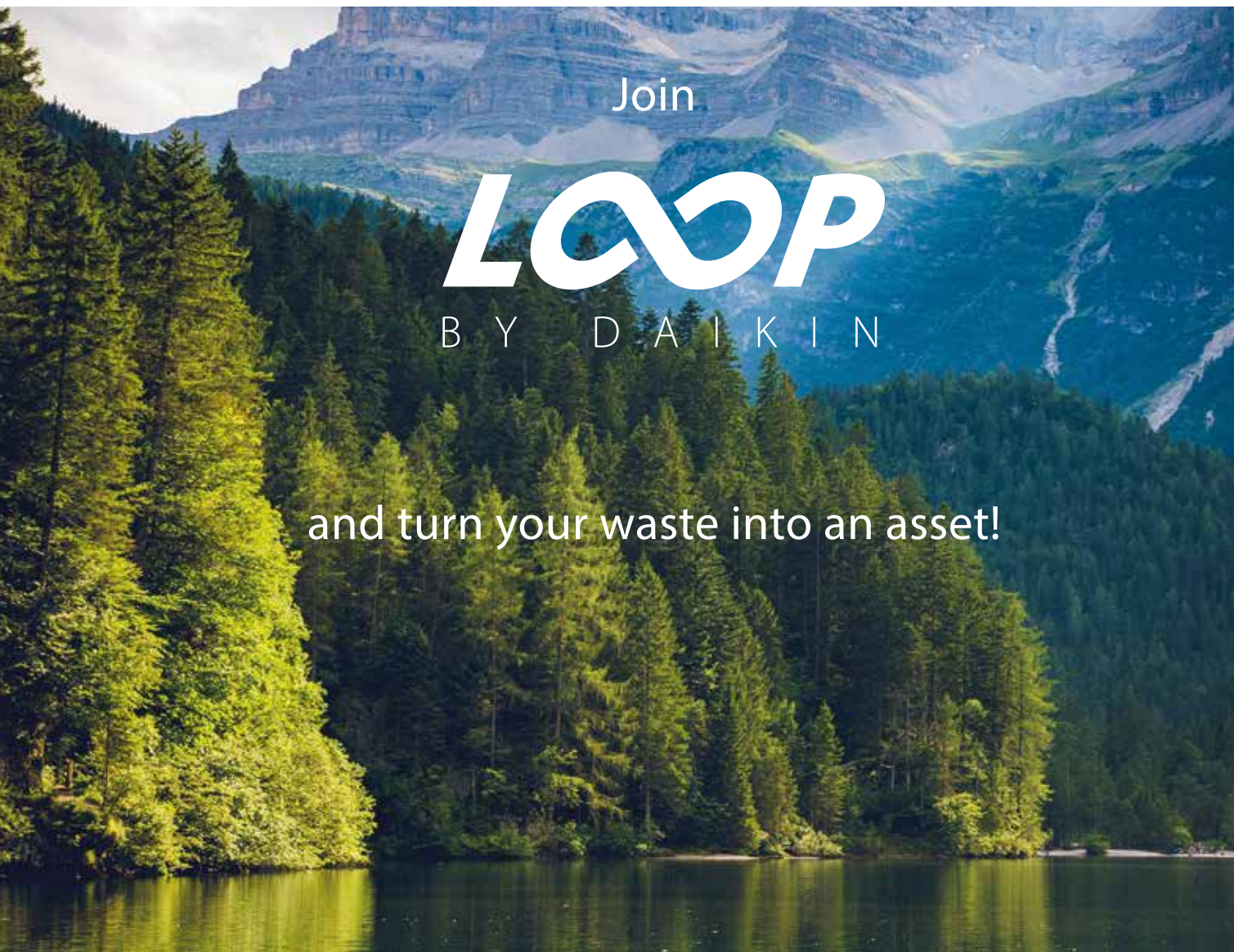
More than **20.000 VRV units** of our special Loop by Daikin product series have already been **sold**. These are produced with reclaimed refrigerant according to our circular economy principle.

Reclaiming R-410A was just the start – We are working on increasing the scope and also **incorporating other refrigerants into our circular economy**.



Let's **avoid** the production of over **250.000 kg of virgin refrigerant** each and every year!





Join

LOOP

B Y D A I K I N

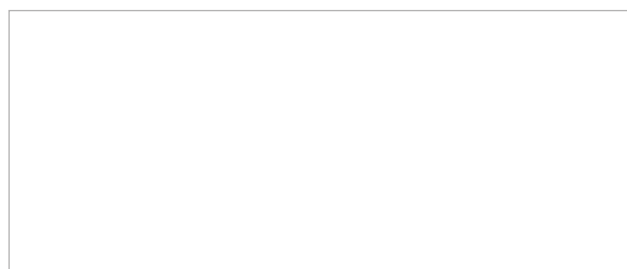
and turn your waste into an asset!

Let's get in touch!

Learn more about the L∞p by Daikin – Recover-Reclaim-Reuse program and become part of a circular economy.

www.daikin.eu/loop-by-daikin

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