

MULTI V i

It's time to transition to R32 Refrigerant

Embrace a more sustainable way to heat.

MULTI V i - the next-generation VRF system from LG - blends the heating power of R32 Refrigerant, with the computing power of Artificial Intelligence.



Low GWP

The Global Warming Potential of R32 is 1/3rd lower than that of R410A.



Single Component

R32 is easy to handle and recycle - making it a great choice for installers.



Less Refrigerant Charge

R32 is cheaper to purchase, inject, and replace than R410A.



F-Gas Compliant

Unlike R410A, R32 complies with the F-Gas phase-down initiative.

What impact could switching to R32 have?

By switching from R410A to R32 Refrigerant, you could help make a real difference to HVAC's environmental impact, and arm your clients with heating and cooling solutions that deliver long-term benefits.



Less impact on the Ozone Layer

Switching to R32 won't just lower your system's Global Warming Potential; it'll also help the Ozone Layer. That's because it has an Ozone Depletion Potential (ODP) of zero (0).



Slash millions of CO2 emissions

If all R410A systems were switched to R32 by 2030, CO2 emissions from HFCs would be reduced by a staggering 800 million tons (19%)*.

*Source: Values for 100-year Global Warming Potential (GWP) from IPCC Fourth Assessment Report



Gear towards NZEB

With all new buildings required to be zero emission by 2030, pairing R32 Refrigerant with MULTI V i's AI energy control can help prepare your clients for carbon neutrality.



Why choose MULTI V i

MULTI V i has been purpose-built to help your clients maximise energy and environmental efficiency. From its groundbreaking AI engine, to an industry-leading design, MULTI V i is the next generation of air intelligence.



Innovative

MULTI V i boasts forward-thinking design and functionality to help many sectors future-proof.

Powerful All-Weather Performance from

-30°C **52°C**

Corrosion Resistant for up to

10,000 Hrs



Interactive

MULTI V i seamlessly connects with Hydro Kits for hot water and ERVs for ventilation to create one integrated solution.

Fully Interlocking with ERV

Low-Carbon Solution with Sanitary Water Solution



Intelligent

MULTI V i is powered by a cutting-edge AI engine that is constantly adapting and learning.

AI Energy Savings*

24.7%

Run Time to Reach Target*

28.5%

*Compared to normal operation mode.

Choose MULTI V i - The Next Generation of Air Intelligence

Tomorrow starts today with the VRF system of the future. [Learn more by speaking to our expert team.](#)