



Compatibility of Airzone systems with **R32 gas leak alert functions**

In compliance with **European Regulation No 517/2014** and the latest safety standards, **Airzone confirms the integration within its own control systems of functionalities compatible with the detection and signaling of potential R32 refrigerant gas leaks.**



This feature is also available in solutions such as Easyzone 25*, enabling users to see and hear alerts directly on each thermostat within the Airzone network whenever the outdoor unit issues a warning. The integration is built using official protocols, ensuring management is safe, reliable, and fully compliant with all relevant standards.



Gas leak alert mode via Airzone systems:

- **Audible and visual alarms directly on the Blueface thermostats.**
- **Control of the VRV/VRF unit is interrupted,** allowing the system to activate the appropriate containment measures in accordance with the manufacturer's protocol.

Once the VRV/VRF unit has completed the leak management procedure, **control is automatically restored to the Airzone system.**

Airzone offers two ways to manage these alerts:

- Via the communication protocol, through a **dedicated gateway explicitly developed for the unit's manufacturer.**
- **Through a new digital input, integrated into the Airzone main control board, enabling direct configuration for R32 gas leak detection.**



This integration represents a major step forward in our commitment to installation safety and in strengthening our collaboration with manufacturers to deliver solutions that are fully compliant with current regulations.

Airzone will continue to focus on developing new features that enhance control, performance, and safety within installations, ensuring a more advanced and reliable user experience and technical management.



For further technical information or assistance, please contact your **local technical sales advisor.**