

# New R32 Floor Standing fan coil FXNA-A

November 2024



We are pleased to announce the imminent arrival of the R32 VRV floor standing chassis fan coil, the FXNA-A. Availability is scheduled for early February 2025.

## The complete R32 line up

With the introduction of the FXNA-A model, we now have a unique full line up of fan coils, all specifically redesigned for use with R32. The chassis wall mount model has long been the fan coil choice for projects where the ceiling is not available for mounting indoor units, especially in residential spaces. We are now able to bring an R32 VRV solution for these projects.

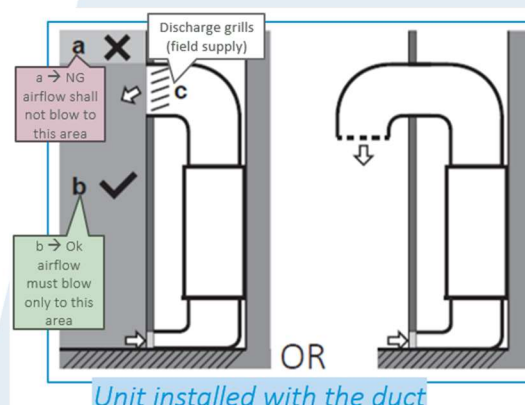
Model	Nominal Cooling kW
FXNA20A	2.2
FXNA25A	2.8
FXNA32A	3.6
FXNA40A	4.5
FXNA50A	5.6
FXNA63A	7.1

- Low service space requirements
- Fully optimised for R32
- Built-in Shirudo Technology
- Connectable to Onecta Wi-Fi control system
- Choice of return air positions, front or bottom suction

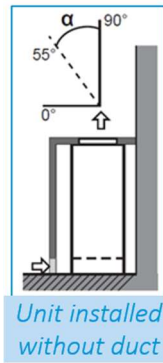
## Installation requirements

To enable R32 refrigerant use on a unit installed low to the ground, room volume calculations still apply, as they do to other R32 indoor units. Please utilise VRV Xpress or get in touch with our Pre Sales department to assess the room conditions.

Additionally, when ducting the discharge air from the unit at a high level, the discharge grille should point horizontally or downwards to ensure air does not become entrapped in a ceiling void.



For non-ducted units in a “radiator style” box, a clear air path between the vertical and 55° is required and 100% of the return and supply airflows must go to/from the same room without using the enclosure as a plenum.



Angle of discharged air  $\alpha$  must be in range from 55° to 90°. If these requirements are met and the maximum pressure drop is respected, we meet the minimum air velocity and height requirements

Other installation requirements can be found in the installation manual.

We are happy to be able to offer the first complete range of purpose-designed R32 VRV systems. If you would like to know more, please get in touch.

There is no better time to take the next step on your Daikin R32 journey.

**For further information contact**  
Your local Daikin sales representative