

Unit combination restrictions: ·VRV5· outdoor units (all models) + ·10 / 15--class indoor units

Indoor unit in the system	
FXDA10A	FXZA15A and/or FXAA15A
Yes	No

1.

In case the system contains the indoor unit situation as shown in the table above, and the total connection ratio ($\cdot CR \cdot$) \leq $\cdot 85\%$: no special restrictions. Follow the restrictions that apply to regular $\cdot VRV DX \cdot$ indoor units.

2. In case the system contains the indoor unit situation as shown in the table above, and the total connection ratio ($\cdot CR \cdot$) $>$ $\cdot 85\%$: special restrictions apply.

A. When the connection ratio ($\cdot CR1 \cdot$) of the sum of all $\cdot FXDA10A \cdot$ units in the system \leq $\cdot 65\%$, and ALL other $\cdot VRV DX \cdot$ indoor units have an individual capacity class $>$ $\cdot 50 \cdot$: no special restrictions.

B. When the connection ratio ($\cdot CR1 \cdot$) of the sum of all $\cdot FXDA10A \cdot$ units in the system \leq $\cdot 65\%$, and NOT ALL other $\cdot VRV DX \cdot$ indoor units have an individual capacity class $>$ $\cdot 50 \cdot$: the restrictions below apply.

- \circ $85\% < CR \leq 95\%$ \rightarrow $\cdot CR1 \cdot$ of the sum of all $\cdot FXDA10A \cdot$ indoor units in the system must be \leq $\cdot 65\%$.
- \circ $95\% < CR \leq 100\%$ \rightarrow $\cdot CR1 \cdot$ of the sum of all $\cdot FXDA10A \cdot$ indoor units in the system must be \leq $\cdot 55\%$.
- \circ $100\% < CR \leq 105\%$ \rightarrow $\cdot CR1 \cdot$ of the sum of all $\cdot FXDA10A \cdot$ indoor units in the system must be \leq $\cdot 40\%$.
- \circ $105\% < CR \leq 110\%$ \rightarrow $\cdot CR1 \cdot$ of the sum of all $\cdot FXDA10A \cdot$ indoor units in the system must be \leq $\cdot 30\%$.
- \circ $110\% < CR \leq 115\%$ \rightarrow $\cdot CR1 \cdot$ of the sum of all $\cdot FXDA10A \cdot$ indoor units in the system must be \leq $\cdot 20\%$.
- \circ $115\% < CR \leq 120\%$ \rightarrow $\cdot CR1 \cdot$ of the sum of all $\cdot FXDA10A \cdot$ indoor units in the system must be \leq $\cdot 10\%$.
- \circ $120\% < CR \leq 125\%$ \rightarrow $\cdot CR1 \cdot$ of the sum of all $\cdot FXDA10A \cdot$ indoor units in the system must be \leq $\cdot 5\%$.
- \circ $125\% < CR \leq 130\%$ \rightarrow $\cdot FXDA10A \cdot$ cannot be used

Remark

Only the $\cdot 10 / 15 \cdot$ -class indoor units explicitly mentioned on this page are in scope. Other indoor units follow the rules that apply to regular $\cdot VRV DX \cdot$ indoor units.