

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

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

1. In case the system contains the indoor units situation which as shown in the table above, and the total connection ratio ($\cdot CR \cdot$) \leq $\cdot 100\%$: no special restrictions.
Follow the restrictions that apply to regular ·VRV DX· indoor units.
2. In case the system contains the indoor units situation which as shown in the table above, and the total connection ratio ($\cdot CR \cdot$) $>$ $\cdot 100\%$: special restrictions apply.
 - A. When the connection ratio ($\cdot CR1 \cdot$) of the sum of all ·FXZA15A· and/or ·FXAA15A· units in the system \leq $\cdot 70\%$, and ALL other ·VRV DX· 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 ·FXZA15A· and/or ·FXAA15A· units in the system \leq $\cdot 70\%$, and NOT ALL other ·VRV DX· indoor units have an individual capacity class $>$ $\cdot 50\cdot$: the restrictions below apply.
 - ° $100\% < CR \leq 105\%$ -> ·CR1· of the sum of all ·FXZA15A· and/or ·FXAA15A· indoor units in the system must be \leq $\cdot 70\%$.
 - ° $105\% < CR \leq 110\%$ -> ·CR1· of the sum of all ·FXZA15A· and/or ·FXAA15A· indoor units in the system must be \leq $\cdot 60\%$.
 - ° $110\% < CR \leq 115\%$ -> ·CR1· of the sum of all ·FXZA15A· and/or ·FXAA15A· indoor units in the system must be \leq $\cdot 40\%$.
 - ° $115\% < CR \leq 120\%$ -> ·CR1· of the sum of all ·FXZA15A· and/or ·FXAA15A· indoor units in the system must be \leq $\cdot 25\%$.
 - ° $120\% < CR \leq 125\%$ -> ·CR1· of the sum of all ·FXZA15A· and/or ·FXAA15A· indoor units in the system must be \leq $\cdot 10\%$.
 - ° $125\% < CR \leq 130\%$ -> ·FXZA15A· and ·FXAA15A· cannot be used.

Remark

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