

Unit combination restrictions: ·VRV4· outdoor units (all models) + ·15·-class indoor units

Units in scope: ·FXZQ15A· and ·FXAQ15A·.

1. In case the system contains these indoor units and the total connection ratio (·CR·) \leq ·100·%: no special restrictions.
Follow the restrictions that apply to regular ·VRV DX· indoor units.
2. In case the system contains these indoor units and the total connection ratio (·CR·) $>$ ·100·%: special restrictions apply.
 - A. When the connection ratio (·CR1·) of the sum of all ·FXZQ15A· and/or ·FXAQ15A· units in the system \leq ·70·%, and ALL other ·VRV DX· indoor units have an individual capacity class $>$ ·50·: no special restrictions.
 - B. When the connection ratio (·CR1·) of the sum of all ·FXZQ15A· and/or ·FXAQ15A· units in the system \leq ·70·%, and NOT ALL other ·VRV DX· indoor units have an individual capacity class $>$ ·50·: the restrictions below apply.
 - ° 100% $<$ CR \leq 105% -> ·CR1· of the sum of all ·FXZQ15A· and/or ·FXAQ15A· indoor units in the system must be \leq ·70·%.
 - ° 105% $<$ CR \leq 110% -> ·CR1· of the sum of all ·FXZQ15A· and/or ·FXAQ15A· indoor units in the system must be \leq ·60·%.
 - ° 110% $<$ CR \leq 115% -> ·CR1· of the sum of all ·FXZQ15A· and/or ·FXAQ15A· indoor units in the system must be \leq ·40·%.
 - ° 115% $<$ CR \leq 120% -> ·CR1· of the sum of all ·FXZQ15A· and/or ·FXAQ15A· indoor units in the system must be \leq ·25·%.
 - ° 120% $<$ CR \leq 125% -> ·CR1· of the sum of all ·FXZQ15A· and/or ·FXAQ15A· indoor units in the system must be \leq ·10·%.
 - ° 125% $<$ CR \leq 130% -> ·FXZQ15A· and ·FXAQ15A· cannot be used.

Remark

Only the ·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.