

Indoor unit installation

Table -3-

Area of installed/conditioned room [m ²]	Maximum total indoor unit capacity class		
	1 indoor unit per branch pipe port (·a·)	·2-5· units per branch pipe port	
		·40· m after first branch (·b·)	·90· m after first branch (·c·)
< 5	-	-	-
5	10	-	-
6	25	-	-
7	32	-	-
8	40	-	-
9	71	-	-
10	80	-	-
11	80	20	-
12	80	25	-
13	80	32	-
14	80	32	-
15	125	40	-
20	200	50	40
25	250	71	71
30	250	125	125
35	250	200	200
40	250	200	200
≥ 45	250	250	250

- (a) 1 indoor unit connected to a single branch pipe port.
- (b) ·2· to ·5· indoor units connected to a single branch pipe port, ·40· m after first refrigerant branch.
- (c) ·2· to ·5· indoor units connected to a single branch pipe port, ·90· m after first refrigerant branch.

Note: In case the indoor unit capacity class allowed per branch pipe port exceeds ·140·, use ·SV1A· unit or combine two ports while using ·SV4~8A· unit.

Note: The values in Table -3· are under the assumption of worst case indoor unit volume and ·40· m piping between indoor and ·SV· unit.

In VRV Xpress (<https://vrvxpress.daikin.eu/>) it is possible to add custom piping lengths and indoor units, which can lead to lower minimum room area requirements.