



Outdoor Units

Connectable stylish indoor units

		15 CLASS	20 CLASS	25 CLASS	35 CLASS	42 CLASS	50 CLASS	60 CLASS	71 CLASS
Daikin Emura - Wall mounted unit	FTXJ-MW/MS		●	●	●		●		
Wall mounted unit	CTXM-M	●			●				
Wall mounted unit	FTXM-N		●	●	●	●	●	●	●
Nexura - Floor standing unit	FVXG-K			●	●		●		
Floor standing unit	FVXM-F			●	●		●		
Flexi type unit	FLXS-B(9)			●	●		●	●	

BPMKS box needed to connect RA indoors to VRV IV (RYYQ / RXYQ)

Outdoor unit System		RYYQ/RXYQ	40U	42U	44U	46U	48U	50U	52U	54U	
System	Outdoor unit module 1		10		12	14	16		18		
	Outdoor unit module 2		12	16				18			
	Outdoor unit module 3		18	16				18			
Capacity range	HP		40	42	44	46	48	50	52	54	
Cooling capacity	Prated,c	kW	111.9	118.0	123.5	130.0	135.0	140.4	145.8	151.2	
Heating capacity	Prated,h	kW	62.3	62.4	64.8	67.0	69.6	74.3	79.0	83.7	
	Max. 6°CWB	kW	125.5	131.5	137.5	145.0	150.0	156.5	163.0	169.5	
Recommended combination			9 x FXFQ50AVEB + 9 x FXFQ63AVEB	12 x FXFQ63AVEB + 4 x FXFQ80AVEB	6 x FXFQ50AVEB + 8 x FXFQ63AVEB + 4 x FXFQ80AVEB	1 x FXFQ50AVEB + 13 x FXFQ63AVEB + 4 x FXFQ80AVEB	12 x FXFQ63AVEB + 6 x FXFQ80AVEB	3 x FXFQ50AVEB + 13 x FXFQ63AVEB + 4 x FXFQ80AVEB	6 x FXFQ50AVEB + 14 x FXFQ63AVEB + 2 x FXFQ80AVEB	9 x FXFQ50AVEB + 15 x FXFQ63AVEB	
ηs,c	%		263.5	261.2	255.9	254.9	251.7	252.8	253.7	254.1	
ηs,h	%		170.0	165.5	164.5	162.0	162.8	165.2	167.2	169.4	
SEER			6.7	6.6	6.5	6.4					
SCOP			4.3	4.2		4.1		4.2	4.3		
Maximum number of connectable indoor units			64 <sup>(1)</sup>								
Indoor index connection	Min.		500.0	525.0	550.0	575.0	600.0	625.0	650.0	675.0	
	Nom.										
	Max.		1,300.0	1,365.0	1,430.0	1,495.0	1,560.0	1,625.0	1,690.0	1,755.0	
Piping connections	Liquid	OD	mm							19.1	
	Gas	OD	mm							41.3	
	Total piping length	System	Actual	m							1,000
Power supply	Phase/Frequency/Voltage	Hz/V	3N~/50/380-415								
Current - 50Hz	Maximum fuse amps (MFA)	A	100				125				

Outdoor unit module for continuous heating combinations		RVMQ	8U	10U	12U	14U	16U	18U	20U		
Dimensions	Unit	HeightxWidthxDepth	1,685x930x765				1,685x1,240x765				
Weight	Unit	kg	198				275		308		
Fan	External static pressure	Max.	Pa							78	
Sound power level	Cooling	Nom.	78.0	79.1	83.4	80.9	85.6	83.8	87.9		
	Cooling	Nom.	57.0		61.0	60.0	63.0	62.0	65.0		
Operation range	Cooling	Min.~Max.	°CDB							-5.0~-43.0	
	Heating	Min.~Max.	°CWB							-20.0~-15.5	
Refrigerant	Type/GWP		R-410A/2,087.5								
	Charge	kg/TCO2eq	5.9/12.3	6.0/12.5	6.3/13.2	10.3/21.5	11.3/23.6	11.7/24.4	11.8/24.6		
Power supply	Phase/Frequency/Voltage	Hz/V	3N~/50/380-415								
Current - 50Hz	Maximum fuse amps (MFA)	A	20	25	32		40		50		

(1) Actual number of connectable indoor units depends on the indoor unit type (VRV indoor, Hydrobox, RA indoor, etc.) and the connection ratio restriction for the system (50% <= CR <= 130%)