

Make all applications possible

Multi model applications

- All indoor units can be individually controlled and do not need to be installed in the same room.
- Combine different types of indoor units: wall mounted, floor standing, ceiling suspended, round flow cassette, concealed ceiling.
- Phased installation possible.

MXS

Installation flexibility

- › A very wide range is available, from 2-port to 5-port units, making all applications possible.
- › Up to 5 indoor units can be connected to 1 multi outdoor unit.
- › Outdoor multi split units are fitted with the Daikin swing compressor, renowned for its low noise and high energy efficiency.
- › The outdoor units are neat and sturdy and can be mounted easily on a roof or terrace or simply placed against an outside wall.

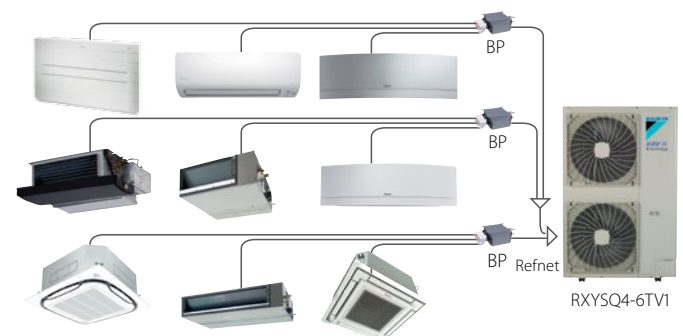
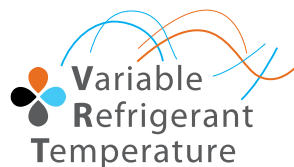


RXYS(C)Q

Installation flexibility

- › Up to 9 indoor units can be connected to 1 VRV outdoor unit
- › Maximum total piping length of 145m offers much more flexibility in the choice of installation position

VRV IV S-series



Multi model application

- › Outdoor units for multi model application.
- › Outdoor units are fitted with a swing compressor, renowned for its low noise and high energy efficiency
- › Up to 5 indoor units can be connected to 1 multi outdoor unit; all indoor units are individually controllable and do not need to be installed in the same room or at the same time. Each unit works individually and independently from the other regarding set point and fan speed but within the same cooling or heating mode
- › Different types of indoor units can be connected: e.g. wall mounted, ceiling mounted cassette corner, concealed ceiling unit



CONNECTABLE INDOOR UNITS	Wall mounted														Floor standing					Flexi type	Round flow cassette	Fully flat cassette	Concealed ceiling				Ceiling suspended	Concealed floor standing											
	FTXG-L		CTXS-K		FTXS-K		FTXS-G		FTX-J3		FTX-KV		FVXG-K		FVXS-F		FLXS-B(9)	FCQG-F	FFQ-C	FDXS-F(9)		FDBQ-B/FBQ-D	FHQ-C	FNQ-A															
	20	25	35	50	15	35	20	35	42	50	60	71	20	25	35	20	25	35	25	35	50	25	35	50	25	35	50	60	25	35	50	60	25	35	50	60	25	35	50
2MXS40H	•	•	•	•	•	•	•	•	•			•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•								
2MXS50H	•	•	•	•	•	•	•	•	•			•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•								
3MXS40K	•	•	•	•	•	•	•	•	•			•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
3MXS52E	•	•	•	•	•	•	•	•	•			•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
3MXS68G	•	•	•	•	•	•	•	•	•			•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
4MXS68F	•	•	•	•	•	•	•	•	•			•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
4MXS80E	•	•	•	•	•	•	•	•	•			•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
5MXS90E	•	•	•	•	•	•	•	•	•			•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•

*Note : blue cells contain preliminary data

Outdoor unit				2MXS40H	2MXS50H	3MXS40K	3MXS52E	3MXS68G	4MXS68F	4MXS80E	5MXS90E	
Dimensions	Unit	HeightxWidthxDepth	mm	550x765x285			735x936x300			770x900x320		
Weight	Unit		kg	38	42	49		58		72	73	
Sound power level	Cooling		dBA	62	63	59		61		62	66	
	Heating		dBA	-		60		-		-		
Sound pressure level	Cooling	Nom.	dBA	47	48	46		48		52		
	Heating	Nom.	dBA	48	50	47		49		52		
Operation range	Cooling	Ambient	Min.-Max.	10~46			-10~46			-		
	Heating	Ambient	Min.-Max.	-			-15~18			-		
Refrigerant	Type/Charge	kg-TCO ₂ Eq/GWP		R-410A/1.20/ 2.5/2,087.5	R-410A/1.60/ 3.3/2,087.5	R-410A/2.0/ 4.2/2,087.5		R-410A/2.59/ 5.4/2,087.5	R-410A/2.6/ 5.4/2,087.5	R-410A/2.99/6.2/2,087.5		
Piping connections	Liquid	OD	mm	6.35x2		6.35x3			6.35x4		6.35x5	
	Gas	OD	mm	9.52x1	12.7x1	9.52x3	9.52x2 12.7x1	9.52x1 12.7x2	9.52x2 12.7x2	9.52x1 12.7x1 15.9x2	9.52x2 12.7x1 15.9x2	
Piping length	OU - IU	Max.	m	20			25					
Additional refrigerant charge			kg/m	0.02 (for piping length exceeding 20m)			0.02 (for piping length exceeding 30m)					
Level difference	IU - OU	Max.	m				15					
	IU - IU	Max.	m				7.5					
Power supply	Phase / Frequency / Voltage		Hz / V	1~ / 50 / 220-240			1~ / 50 / 230					
Current - 50Hz	Maximum fuse amps (MFA)		A	16			20					