

Multi Split Simply extend your comfort!

A Daikin multi split system offers you unexpected possibilities in creating a comfortable and cosy home. This is your solution to reduce limitations like environmental impact and financial aspects.

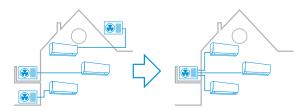
Less mounting space, less visibility, less sound

- > **Save space**: Drastically reduce the space required for placing a number of units on your facade
- > **Less visibility**: Enjoy your nice ambience. Finding just one hiding place is much easier
- > **Less noise**: Only one unit in operation is much quieter than two or more units

Lower power consumption, high efficiency

> Less power consumption: Our big compressors can work more efficiently than various smaller ones with the same capacity in sum. Also save a significant proportion of energy thanks to standby mode

Pair split or multi split combination – the direct system comparison



Conventional pair split installation for airconditioning three rooms Solution for the same situation with only one multi split outdoor unit

Easier installation, wiring, piping and maintenance

- Save mounting equipment: Wherever you want to place an outdoor unit, for every unit you will need a mounting for a secure fixing and problem-free operation
- Save time: The physical installation, wiring, drain piping as well as the initial setup of only one system is much easier and faster
- > When using only one outdoor unit instead of two or more, the statistical probability of a possible technical defect is reduced with every unit that you do not need.

More flexibility: Connect up to 5 indoor units of any style

There are many possibilities in comfort you can profit from a multi split solution:

- > Up to 5 indoor units connectable to only one outdoor unit
- > Every single indoor unit can be regulated separately
- Choose from a greater variety of connectable indoor unit types out of our split and Sky Air series
- Use low capacity indoor units specially designed for small rooms which can only be connected to a multi split system
- Are you planning an additional indoor unit later on?
 Just decide now for an outdoor unit with higher capacity and simply connect it later
- > Have more than 5 rooms to connect? Our VRV systems provide the solution, find out more in the VRV chapter



Multi model application

- > New design outlook for full range
- Seasonal efficiency values up to A+++ in cooling and heating thanks to its up-to-date technology and built-in intelligence
- UNIQUE IN THE MARKET *
- > 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. They operate simultaneously within the same heating or cooling mode.
- Choosing for an R-32 product, reduces the environmental impact with 68% compared to R-410A and leads directly to lower energy consumption thanks to its high energy efficiency
- > Different types of indoor units can be connected: e.g. wall mounted, ceiling mounted cassette corner, concealed ceiling unit
- > Outdoor units are fitted with a swing compressor, renowned for its low noise and high energy efficiency



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CONNECTABLE INDOOR UNITS	ITS F	FTXJ-AW/S/B			FTXJ-AW/S/B		CTXA-CW/S/B	XA-C	XA-C	× A	× A	XA-C	F	TX <i>F</i>	∖ -CI	W/S	'B	CTXM-A			F	ГХМ	- A			FT	XP-	N9	F	DXI	И-F9	9	FE	BA-A	A 9	CVXM-A9	FV	XM-	-A9	FC	AG	-В		FFA	\-A9		Fŀ	HA-	А9		FN/	A-AS	,
	20	25	35	4	2 5	0	15	20	25	35	42	50	15	20	25	35	42	50	60	71	20	25	35	25	35	50	60	35	50	60	20	25	35	50	35	50	60	25	35	50	60	35	50	60	25	35	50	60					
2MXM40A9	•	•	•			\neg	•	•	•	•			•	•	•	•					•	•	•	•	•						•	•	•																				
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2MXM68A9	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•									
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3MXM52A9	•	•	•		•	•	•	•	•	•	•	•	•*	•*	0*	•*	•	•			•	•	•	•	•	•		•	•		•	•	•	•	•	•		•	•	•		•	•		•	•	•						
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4MXM68A9	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•					
4MXM80A9	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		•		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•					
5MXM90A9	•					•	•	•	•									•	•						•		•	•			•					•								•									

Outdoor unit	Indoor unit	Energy label							
	CTXM-A/FTXM-A	Cooling	Heating						
	1.5+1.5+3.5	A***	A***						
	1.5+2.0+3.5	A***	A***						
24474452427450	1.5+2.5+3.5	A***	A***						
3MXM52A2V1B9	2.0+2.0+3.5	A***	A***						
	2.0+2.5+3.5	A***	A***						
	2.5+2.5+3.5	A***	A***						

More details and final information can be found by scanning or clicking the QR codes.



2MXM-A



MXM-A9



4MXM-A9



5MXM-A9

Outdoor unit					2MXM40A9	2MXM50A9	2MXM68A9	3MXM40A9 3MXM52A9	3MXM68A9	4MXM68A9	4MXM80A9	5MXM90A				
Dimensions	Unit	HeightxV	/idthxDepth	mm	552x85	3										
Weight	Unit			kg	36	41	60.0	57	62.0	63.0	67.0	68.0				
Sound power level	Cooling				6	0	61.0	59.0		61.0		64.0				
Sound pressure	Cooling	Nom.		dBA	46	4	8	46		48	48					
level	Heating	Nom.		dBA	48	50	48	47	48	4	.9	52				
Operation range	Cooling	Ambient	Min.~Max.	°CDB	-10~46											
	Heating	Ambient	Min.~Max.	°CWB	-15~18											
Refrigerant	Type				R-32											
	GWP				675.0											
	Charge			kg/TCO2Eq	0.88/0.60	1.15/0.78	2.00/1.35	1.80/1.22	2.00	/1.35	2.40	/1.62				
Piping connections	Liquid	OD		mm	6.	4	6.35	6.4		6.	35					
	Gas	OD		mm	9.	5	9.50	9.5		9.	50					
	Piping	OU - IU	Max.	m	20	(1)			25 (1)							
	length	System	Chargeless	m	2	0	30									
	Addition	al refrigera	nt charge	kg/m	0.02 (for pip exceedi			0.02 (for piping length exceeding 30m)								
	Level difference	e IU - OU	Max.	m		15.0										
Power supply	Phase/Fr	equency/V	oltage	Hz/V	1~/50/220	1~/50/220-230-240 1~/50/220-240										
Current - 50Hz	Maximur	n fuse amp	s (MFA)	Α	10	6	20	16	20		25	32				