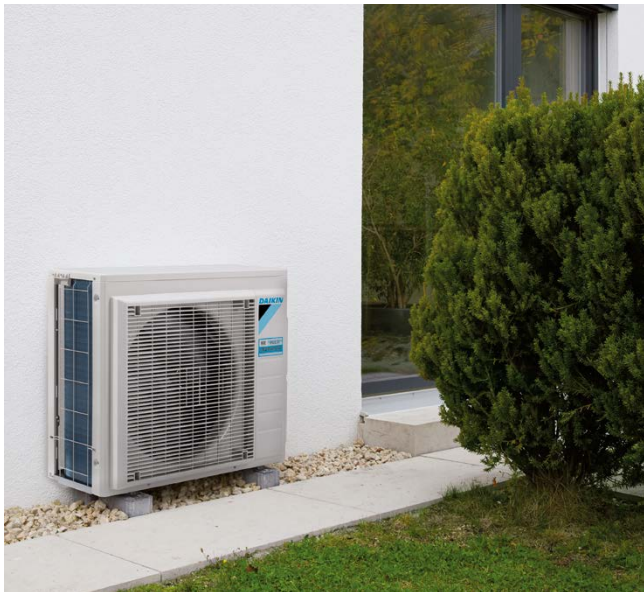
At a glance

Main advantages of Daikin multi split



Using **only one outdoor unit** for all your indoor units means:
› Less mounting space, less visibility, less sound
› Easier installation, wiring, piping and maintenance
› Lower power consumption, high efficiency
› More flexibility: Connect up to 5 indoor units of any style

Simply extend your comfort with Daikin multi split!

Daikin multi split outdoor units – combination table

CONNECTABLE INDOOR UNITS	Wall mounted																				Concealed ceiling							Floor stainding			Round flow cassette			Fully flat cassette				Ceiling suspended			Concealed floor standing			
	(C)/FTXA-AW/S/T						(C)/FTXM-N							FTXJ-M				FTXP-M			FDXM-F9				FBA-A9			FVXM-F			FCAG-A			FFA-A9				FHA-A9			FNA-A9			
	15	20	25	35	42	50	15	20	25	35	42	50	60	71	20	25	35	50	20	25	35	25	35	50	60	35	50	60	25	35	50	35	50	60	25	35	50	60	35	50	60	25	35	50	60
2MXM40M	●	●	●	●			●	●	●	●					●	●	●		●	●	●	●	●						●	●															
2MXM50M9	●	●	●	●	●		●	●	●	●	●	●			●	●	●	●	●	●	●	●	●						●	●	●				●	●	●								
3MXM40N	●	●	●	●			●	●	●	●					●	●	●					●	●			●			●	●		●			●	●	●		●			●	●		
3MXM52N	●	●	●	●	●		●	●	●	●	●	●			●	●	●	●				●	●	●		●	●		●	●	●	●	●		●	●	●		●	●		●	●	●	
3MXM68N	●	●	●	●	●	●	●	●	●	●	●	●	●		●	●	●	●				●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
4MXM68N	●	●	●	●	●	●	●	●	●	●	●	●	●		●	●	●	●				●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
4MXM80N	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●				●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
5MXM90N	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●				●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●

Daikin multi split outdoor units – specifications

BLUEVOLUTION

Outdoor unit					2MXM40M	2MXM50M9	3MXM40N	3MXM52N	3MXM68N	4MXM68N	4MXM80N	5MXM90N
Dimensions	Unit	HeightxWidthxDepth		mm	550x765x285		734x958x340					
Weight	Unit			kg	36	41	57		62	63	67	68
Sound power level	Cooling			dBA	60	60	59			61		64
	Heating			dBA	62	62	59			61		64
Sound pressure level	Cooling	Nom./High		dBA	-/46	-/48	46/-		48/-		49/-	52/-
	Heating	Nom./High		dBA	-/48	-/50	47/-		48/-		49/-	52/-
Operation range	Cooling	Ambient	Min.~Max.	°CDB	-10~46							
	Heating	Ambient	Min.~Max.	°CWB	-15~18							
Refrigerant	Type				R-32							
	GWP				675							
	Charge			kg/TCO2Eq	0.88/0.59	1.15/0.78	1.80/1.2		2.00/1.4		2.40/1.6	
Piping connections	Liquid	OD		mm	6.35							
	Gas	OD		mm	9.5							
	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	15.0							
	Total piping length	System	Actual	m	30		50			60	70	75
Power supply	Phase/Frequency/Voltage			Hz/V	1~/50/220-230-240		1~/50/220-240					
Current - 50Hz	Maximum fuse amps (MFA)			A	16		30					

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