BLUEVOLUTION

Multi model application

- > Seasonal efficiencies up to A+++ in cooling
- > 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 units, concealed ceiling units
- > 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



	Wall mounted												Concealed ceiling						
	Daikin Emura FTXJ-MW/S				стхм-м	FTXM-M										FDXM-F			
Connectable indoor units	20	25	35	50	15	20	25	35	42	50	60	71				25	35	50	60
2MXM40M	•	•	•		•	•	•	•								•	•		
2MXM50M	•	•	•	•	•	•	•	•	•	•						•	•	•	
3MXM40M	•	•	•		•	•	•	•								•	•		
3MXM52M	•	•	•	•	•	•	•	•	•	•						•	•	•	
3MXM68M	•	•	•	•	•	•	•	•	•	•	•					•	•	•	•
4MXM68M	•	•	•	•	•	•	•	•	•	•	•					•	•	•	•
4MXM80M	•	•	•	•	•	•	•	•	•	•	•	•				•	•	•	•
5MXM90M	•	•	•	•	•	•	•	•	•	•	•	•				•	•	•	•

*Note: blue cells contain preliminary data

Outdoor unit					*2MXM40M	*2MXM50M	*3MXM40M	*3MXM52M	*3MXM68M	*4MXM68M	*4MXM80M	*5MXM90M		
Dimensions	Unit HeightxWidthxDepth				550x765x285 735x870x320									
Weight	Unit				-									
Sound power level	Cooling		dBA	60	61	59		61		62	66			
Sound pressure level	Cooling		dBA	46	48	46		48			52			
	Heating	leating Nom.		dBA	48	50	47		48	49		52		
Power supply	Phase / Frequency		Hz/V	1~/50/220-240										
Operation range	Cooling	Ambient	Min.~Max.	°CDB	-10~46									
	Heating Ambient Min.~Max. °CWB				-15~24									
Refrigerant	Type/Charge kg-T0	CO₂Eq/GWP			R-32/1.2/-/675	R-32/1.6/-/675	R-32/2/-/675	R-32/2/-/675	R-32/2.59/-/675	R-32/2.6/-/675	R-32/2.99/-/675	R-32/2.99/-/675		
Piping connections	Piping length OU - IU Max.		m	2	20 25									
	Level difference IU - OU Max.		Max.	m	15									
Current - 50Hz	Maximum fuse am	-												