



The Daikin Ururu Multi heat pump system is unique in its ability to supply comfort cooling, heating, humidification and fresh air ventilation.

Designed primarily for two room residential use, the system comprises a visually attractive wall mounted indoor unit and a robust outdoor unit that can be installed on a balcony or against a wall.

For the humidification, called "Ururu" in Japanese, moisture is absorbed from the outdoor air. Subsequently, this humidified outdoor air streams into the indoor unit and is evenly distributed throughout the indoor areas. The Ururu Multi, therefore, works without a water reservoir and serves to evenly distribute humidified air. Humid heat operation however, is only available during the heat function.

Unlike the conventional multi system, the Ururu Multi brings fresh, conditioned air into the room. Furthermore, the temperature of the incoming air is brought to the desired level without cold or heat loss. Another benefit is that the air supply fan is accommodated in the outdoor unit, which means that you will never be bothered by any fan noises.



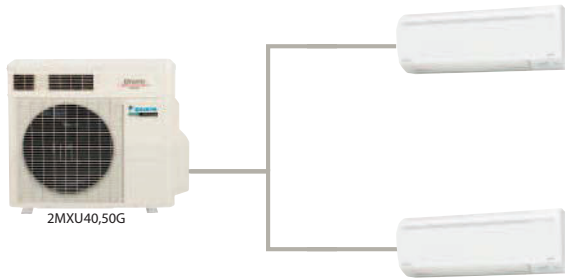
HEATING & COOLING



CONNECTABLE INDOOR UNITS				CTXU25G	CTXU35G	CTXU42G	CTXU50G
INDOOR UNITS							
Dimensions	Height x Width x Depth		mm	295x800x215			
Weight			kg	9	10		
Air Flow Rate	Cooling	H/M/L/SL	m ³ /min	9.1 / 7.1 / 5.2 / 3.7	10.4 / 7.7 / 4.8 / 3.5	9.1 / 7.7 / 6.3 / 5.4	10.2 / 8.6 / 7.0 / 6.0
	Heating	H/M/L/SL	m ³ /min	9.8 / 7.9 / 6.2 / 5.2	10.6 / 8.5 / 6.4 / 5.4	11.2 / 9.4 / 7.7 / 6.8	11.0 / 9.3 / 7.6 / 6.7
Sound Power	Cooling	High	dB(A)	54	58		
	Heating	High	dB(A)	55	58		
Sound Pressure	Cooling	H/M/L/SL	dB(A)	38 / 32 / 25 / 22	42 / 34 / 26 / 23	42 / 38 / 33 / 30	43 / 39 / 34 / 31
	Heating	H/M/L/SL	dB(A)	39 / 34 / 28 / 25	42 / 36 / 29 / 26	42 / 38 / 33 / 30	44 / 39 / 34 / 31
Refrigerant			Type	R-410A			
Power Supply				1~/220-240V/50Hz			



CONNECTABLE OUTDOOR UNITS				2MXU40G	2MXU50G
OUTDOOR UNITS					
Dimensions	Height x Width x Depth		mm	675x765x285	
Weight			kg	45	49
Operation Range	Cooling	Min~Max	°CDB	10~46	
	Heating	Min~Max	°CWB	-15~-15.5	
Sound Power		Cooling	dB(A)	62	63
Sound Pressure		Cooling	dB(A)	47	48
		Heating	dB(A)	48	50
Sound Pressure	Night quiet		dB(A)	-	-
Refrigerant			Type	R-410A	
Power Supply				1~/220-240V/50Hz	
Piping connections	Liquid (OD)/Gas/Drain		mm	2x6.35 / 2x9.52 / 18	
	Piping length (max)	For 1 room	m	15	
		Total	m	30	
	Max. internunit level difference		m	7.5 (between indoor units)	
	Inst. height diff. Maximum		m	15 (between indoor unit and outdoor unit)	



Temp.: 22°C

Humidity: 20%
Cold feeling



Temp.: 22°C

Humidity: 50%
Comfortable feeling



COOLING

OUTDOOR UNIT	INDOOR UNIT	COOLING CAPACITY (kW)		TOTAL CAPACITY (kW)			POWER INPUT COOLING (kW)			EER	ENERGY LABEL	AEC (kWh)
		A ROOM	B ROOM	Min.	Nom.	Max.	Min.	Nom.	Max.			
2MXU40G	2.5	2.50	---	1.50	2.50	3.00	0.330	0.610	0.800	4.10	A	305
	3.5	3.50	---	1.50	3.50	4.00	0.330	1.050	1.360	3.33	A	525
	2.5+2.5	2.00	2.00	1.75	4.00	4.40	0.310	1.020	1.230	3.92	A	510
	2.5+3.5	1.80	2.20	1.75	4.00	4.60	0.310	0.990	1.310	4.04	A	495

HEATING

OUTDOOR UNIT	INDOOR UNIT	HEATING CAPACITY (kW)		TOTAL CAPACITY (kW)			POWER INPUT HEATING (kW)			COP	ENERGY LABEL
		A ROOM	B ROOM	Min.	Nom.	Max.	Min.	Nom.	Max.		
2MXU40G	2.5	3.40	---	1.10	3.40	4.10	0.260	1.020	1.480	3.33	C
	3.5	3.80	---	1.10	3.80	4.40	0.260	1.280	1.720	2.97	D
	2.5+2.5	2.20	2.20	1.40	4.40	4.70	0.250	1.030	1.160	4.27	A
	2.5+3.5	2.05	2.35	1.40	4.40	4.70	0.240	0.990	1.110	4.44	A

COOLING

OUTDOOR UNIT	INDOOR UNIT	COOLING CAPACITY (kW)		TOTAL CAPACITY (kW)			POWER INPUT COOLING (kW)			EER	ENERGY LABEL	AEC (kWh)
		A ROOM	B ROOM	Min.	Nom.	Max.	Min.	Nom.	Max.			
2MXU50G	2.5	2.50	---	1.60	2.50	3.10	0.330	0.560	0.800	4.46	A	280
	3.5	3.50	---	1.60	3.50	4.00	0.320	0.940	1.240	3.72	A	470
	4.2	4.20	---	1.60	4.20	4.70	0.320	1.380	1.850	3.04	B	690
	5.0	5.00	---	1.60	5.00	5.10	0.320	1.940	2.070	2.58	E	970
	2.5+2.5	2.50	2.50	1.95	5.00	5.30	0.340	1.380	1.610	3.62	A	690
	2.5+3.5	2.08	2.92	1.95	5.00	5.40	0.340	1.340	1.610	3.73	A	670
	2.5+4.2	1.87	3.13	1.95	5.00	5.50	0.340	1.330	1.720	3.76	A	665
	2.5+5.0	1.67	3.33	1.95	5.00	5.50	0.340	1.300	1.700	3.85	A	650
	3.5+3.5	2.50	2.50	1.98	5.00	5.40	0.340	1.290	1.550	3.88	A	645
	3.5+4.2	2.27	2.73	1.98	5.00	5.50	0.340	1.280	1.650	3.91	A	640
	3.5+5.0	2.06	2.94	1.98	5.00	5.50	0.340	1.270	1.620	3.94	A	635
	4.2+4.2	2.50	2.50	1.98	5.00	5.50	0.340	1.270	1.620	3.94	A	635

HEATING

OUTDOOR UNIT	INDOOR UNIT	HEATING CAPACITY (kW)		TOTAL CAPACITY (kW)			POWER INPUT HEATING (kW)			COP	ENERGY LABEL
		A ROOM	B ROOM	Min.	Nom.	Max.	Min.	Nom.	Max.		
2MXU50G	2.5	3.40	---	1.16	3.40	4.10	0.220	0.940	1.270	3.62	A
	3.5	4.00	---	1.16	4.00	4.60	0.220	1.180	1.460	3.39	C
	4.2	4.70	---	1.16	4.70	5.10	0.220	1.490	1.730	3.15	D
	5.0	5.40	---	1.28	5.40	5.60	0.230	1.770	1.910	3.05	D
	2.5+2.5	2.80	2.80	1.18	5.60	5.80	0.220	1.380	1.430	4.06	A
	2.5+3.5	2.38	3.32	1.24	5.70	6.00	0.230	1.340	1.450	4.25	A
	2.5+4.2	2.13	3.57	1.25	5.70	6.10	0.230	1.330	1.470	4.29	A
	2.5+5.0	1.90	3.80	1.35	5.70	6.30	0.230	1.320	1.520	4.32	A
	3.5+3.5	2.85	2.85	1.30	5.70	6.10	0.230	1.330	1.460	4.29	A
	3.5+4.2	2.59	3.11	1.31	5.70	6.20	0.230	1.320	1.480	4.32	A
	3.5+5.0	2.35	3.35	1.35	5.70	6.40	0.230	1.310	1.560	4.35	A
	4.2+4.2	2.85	2.85	1.32	5.70	6.30	0.230	1.310	1.500	4.35	A