



Ururu Multi

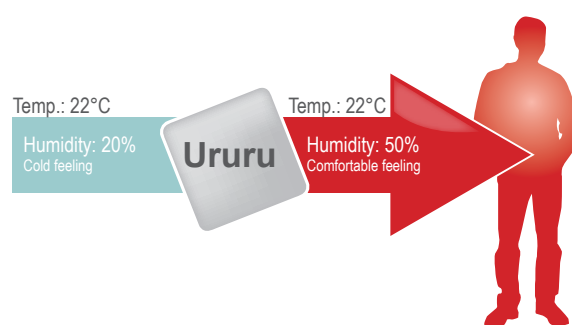
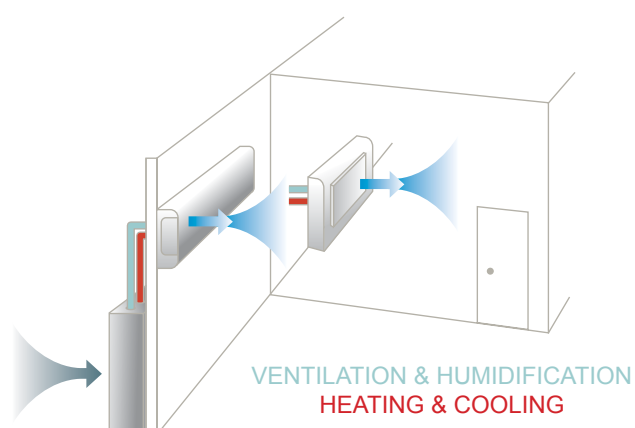
The Daikin Ururu Multi heat pump system is unique in its ability to supply comfort cooling, heating, humidification and fresh air ventilation.

Designed primarily for two room residential use, the system comprises visually attractive wall mounted indoor units 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.



- > URURU humidification: maintains a comfortable humidity level without any separate water supply
- > Fresh air supply for healthy living
- > Up to 2 indoor units can be connected to 1 Multi outdoor unit. All indoor units are individually controllable with remote control and do not need to be installed in the same room or at the same time.
- > 2 area intelligent eye: air flow is sent to the area in a room where no person is detected



MXU-G

Multi Model Application Inverter Controlled



HEATING & COOLING

CONNECTABLE INDOOR UNITS				CTXU25G2V1B	CTXU35G2V1B	CTXU42G2V1B	CTXU50G2V1B
Indoor units							
Dimensions	Height x Width x Depth		mm	295x800x215	295x800x215	295x800x215	295x800x215
Weight			kg	9	10	10	10
Air Flow Rate	Cooling	High	m ³ /min	9.1	10.4	9.1	10.2
	Heating	High	m ³ /min	9.8	10.6	11.2	11
Sound Power	Cooling	High	dBA	54	58	58	59
	Heating	High	dBA	55	58	58	60
Sound Pressure	Cooling	SH/H/M/L	dBA	38 / 32 / 25 / 22	42 / 34 / 26 / 23	42 / 38 / 33 / 30	43 / 39 / 34 / 31
	Heating	H/M/L/SO	dBA	39 / 34 / 28 / 25	42 / 36 / 29 / 26	42 / 38 / 33 / 30	44 / 39 / 34 / 31
Refrigerant			Type	R-410A			
Power Supply				1~/220-230-240V/50Hz			



CONNECTABLE OUTDOOR UNITS				2MXU40GV1B	2MXU50GV1B	
Outdoor Units						
Dimensions	Height x Width x Depth		mm	675x765x285	675x765x285	
Weight			kg	45	49	
Operation Range	Cooling	Min~Max	°CDB	10~46	10~46	
	Heating	Min~Max	°CWB	-15~15.5	-15~15.5	
Sound Power			Cooling	dBA	62	63
Sound Pressure (High)			Cooling	dBA	47	48
			Heating	dBA	48	50
Refrigerant			Type	R-410A	R-410A	
Power Supply				1~/220-240V/50Hz	1~/220-240V/50Hz	
Piping connections	Liquid (OD)/Gas/Drain		mm	6.35 / 9.52 / 18	6.35 / 9.52 - 12.7 / 18	
Piping Length (Maximum)			m	30 (for total of each room) / 15 (for one room)	30 (for total of each room) / 15 (for one room)	
Max. internunit level difference			m	7.5	7.5	

Combination Tables

Ururu Multi

COOLING

OUTDOOR UNIT	INDOOR UNIT	COOLING CAPACITY (kW)		TOTAL CAPACITY (kW)			POWER INPUT COOLING (kW)			EER	ENERGY LABEL	AEC
		A ROOM	B ROOM	Min.	Nom.	Max.	Min.	Nom.	Max.			
2MXU40GV1B	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	COOLING CAPACITY (kW)		TOTAL CAPACITY (kW)			POWER INPUT COOLING (kW)			COP	ENERGY LABEL
		A ROOM	B ROOM	Min.	Nom.	Max.	Min.	Nom.	Max.		
2MXU40GV1B	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

Note: Connected to 2.5,3.5 class of wall mounted unit CTXU-G

COOLING

OUTDOOR UNIT	INDOOR UNIT	COOLING CAPACITY (kW)		TOTAL CAPACITY (kW)			POWER INPUT COOLING (kW)			EER	ENERGY LABEL	AEC
		A ROOM	B ROOM	Min.	Nom.	Max.	Min.	Nom.	Max.			
2MXS50G2V1B	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	COOLING CAPACITY (kW)		TOTAL CAPACITY (kW)			POWER INPUT COOLING (kW)			COP	ENERGY LABEL
		A ROOM	B ROOM	Min.	Nom.	Max.	Min.	Nom.	Max.		
2MXS50G2V1B	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

Note: Connected to 2.5,3.5,4.2,5.0 class of wall mounted unit CTXU-G