



Ururu Multi

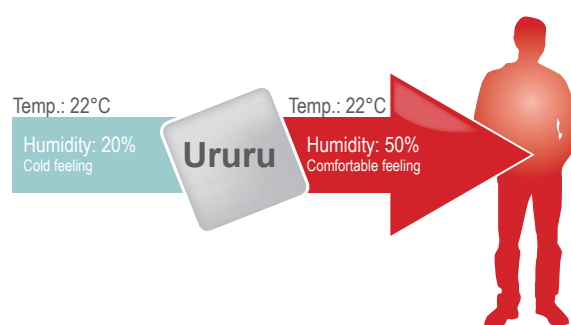
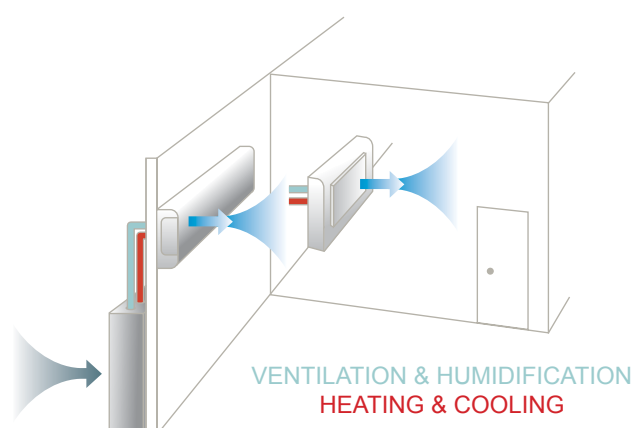
The new Daikin Ururu Multi heat pump system is unique in its ability to supply comfort cooling, heating, humidification and fresh air ventilation.

Designed primarily for two room residential use, the system comprises two visually attractive wall or floor 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
Weight			kg	9	10	10
Air Flow Rate	Cooling	High	m³/min	9.1	10.4	9.1
	Heating	High	m³/min	9.8	10.6	11.2
Sound Power	Cooling	High	dBA	54	58	58
	Heating	High	dBA	55	58	58
Sound Pressure	Cooling	SH/H/M/L	dBA	38 / 32 / 25 / 22	42 / 34 / 26 / 23	42 / 38 / 33 / 30
	Heating	H/M/L/SO	dBA	39 / 34 / 28 / 25	42 / 36 / 29 / 26	42 / 38 / 33 / 30
Refrigerant			Type	R-410A		
Power Supply				1~/220-230-240V/50Hz		



CONNECTABLE INDOOR UNITS			* CVXU25GV1B PRELIMINARY DATA	* CVXU35GV1B PRELIMINARY DATA	* CVXU50GV1B PRELIMINARY DATA	
Indoor Units						
Dimensions	Height x Width x Depth		mm	600x700x210	600x700x210	
Weight			kg	14	14	
Air Flow Rate	Cooling	High	m³/min	8.2	8.5	
	Heating	High	m³/min	8.8	9.4	
Sound Power	Cooling	High	dBA	54	55	
	Heating	High	dBA	54	55	
Sound Pressure	Cooling	SH/H/M/L	dBA	38 / 32 / 26 / 23	39 / 33 / 27 / 24	
	Heating	H/M/L/SO	dBA	38 / 32 / 26 / 23	39 / 33 / 27 / 24	
Refrigerant			Type	R-410A		
Power Supply				1~/220-240V/50Hz		



CONNECTABLE OUTDOOR UNITS			2MXU40GV1B	2MXU50GV1B
Outdoor Units				
Dimensions	Height x Width x Depth		mm	675x765x285
Weight			kg	45
Operation Range	Cooling	Min~Max	°CDB	10~46
	Heating	Min~Max	°CWB	-15~-15.5
Sound Power	Cooling		dBA	62
Sound Pressure (High)	Cooling		dBA	47
	Heating		dBA	48
Refrigerant			Type	R-410A
Power Supply				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)
Max. internunit level difference			m	7.5

*Note: grey cells contain preliminary data

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