

Model	Indoor Unit		GUD71T1/A-S	GUD85T1/A-S
	Outdoor Unit		GUD71W1/NhA-S	GUD85W1/NhA-S
Sound Pressure Level	dB(A)		55	57
Refrigerant	Type		R32	R32
	Weight	kg	1.5	1.5
	Throttling Method		Electronic Expansion Valve	
Connection Pipe	Liquid Pipe	in.	Φ3/8	Φ3/8
	Gas Pipe	in.	Φ5/8	Φ5/8
Refrigerant Pipe	Standard Length	m	5	5
	Max. Length	m	30	30
	Max. Height	m	20	25
Dimensions (W×D×H)	Outline	mm	889×340×660	889×340×660
	Package	mm	1032×456×730	1032×456×730
Weight	Net/Gross		kg	41.5/45.0
				46.0/50.0

Model	Indoor Unit		GUD100T1/A-S	GUD125T1/A-S	GUD140T1/A-S
	Outdoor Unit		GUD100W1/NhA-S	GUD125W1/NhA-S	GUD140W1/NhA-S
Rated Capacity	Cooling	kW	10.50	12.10	13.40
	Heating	kW	11.50	13.50	15.50
Input Power	Cooling	kW	3.10	3.90	4.60
	Heating	kW	2.95	4.00	4.70
EER/ COP	W/W		3.40/3.90	3.10/3.40	2.91/3.30
SEER/SCOP	—		6.60/4.40	6.10/4.10	6.30/4.00
Energy Class (Cooling /Heating)	—		A++/A+	A++/A+	A++/A+
Indoor Unit			GUD100T1/A-S	GUD125T1/A-S	GUD140T1/A-S
Power Supply			220-240V ~50/60Hz		
Heat Exchanger			—		
			Inner Groove Copper Tube-Aluminum Fin		
Fan Motor	Type	—	Centrifugal Fan		
	Air Volume (SH/H/M/L)	m³/h	1500/1400/1200/1000	1700/1500/1300/1100	2000/1800/1600/1400
Filter			—		
			PP-MD10		
Sound Pressure Level(SH/H/M/L)			dB(A)	43/41/39/38	48/46/43/39
			50/48/45/41		
Connection Pipe	Liquid Pipe	in.	Φ3/8	Φ3/8	Φ3/8
	Gas Pipe	in.	Φ5/8	Φ5/8	Φ5/8
	Water Pipe	mm	Φ25×1.50	Φ25×1.50	Φ25×1.50
Dimensions (W×D×H)	Outline	mm	840×840×240	840×840×240	840×840×290
	Package	mm	933×903×272	933×903×272	933×903×335
Weight	Net/Gross		kg	23/29	25/32
Panel Dimensions (W×D×H)	Outline	mm	950×950×52	950×950×52	950×950×52
	Packaged	mm	1033×1020×110	1033×1020×110	1033×1020×110
Panel Weight	Net/Gross		kg	6.0/9.5	6.0/9.5
Outdoor Unit			GUD100W1/NhA-S	GUD125W1/NhA-S	GUD140W1/NhA-S
Heat Exchanger			—		
			Inner Groove Copper Tube-Aluminum Fin		
Power Supply			220-240V ~50/60Hz		

U-MATCH SERIES AIR CONDITIONERS

Model	Indoor Unit		GUD100T1/A-S	GUD125T1/A-S	GUD140T1/A-S
	Outdoor Unit		GUD100W1/NhA-S	GUD125W1/NhA-S	GUD140W1/NhA-S
Compressor	Model		QXFS-D280zX070	QXFS-D280zX070	QXFS-D280zX070B
	Type		Rotary	Rotary	Rotary
Fan Motor	Type	—	Axial Fan	Axial Fan	Axial Fan
	Air Volume	m ³ /h	4800	5200	5200
Sound Pressure Level		dB(A)	57	58	59
Refrigerant	Type		R32	R32	R32
	Weight	kg	2.10	2.25	2.80
	Throttling Method		Electronic Expansion Valve		
Connection Pipe	Liquid Pipe	in.	Φ3/8	Φ3/8	Φ3/8
	Gas Pipe	in.	Φ5/8	Φ5/8	Φ5/8
Refrigerant Pipe	Standard Length	m	5	5	7.5
	Max. Length	m	75	75	75
	Max. Height	m	30	30	30
Dimensions (W×D×H)	Outline	mm	940×370×820	940×370×820	940×370×820
	Package	mm	1093×497×885	1093×497×885	1093×497×885
Weight	Net/Gross	kg	65.0/72.0	66.0/73.0	73.0/80.0

Model	Indoor Unit		GUD100T1/A-S	GUD125T1/A-S	GUD140T1/A-S	GUD160T1/A-S
	Outdoor Unit		GUD100W1/NhA-X	GUD125W1/NhA-X	GUD140W1/NhA-X	GUD160W1/NhA-X
Rated Capacity	Cooling	kW	10.50	12.10	13.40	14.50
	Heating	kW	11.50	13.50	15.50	17.00
Input Power	Cooling	kW	3.10	3.90	4.60	5.30
	Heating	kW	2.95	4.00	4.70	5.70
EER/ COP		W/W	3.40/3.90	3.10/3.40	2.91/3.30	2.74/2.98
SEER/SCOP		—	6.60/4.40	6.10/4.10	6.30/4.00	6.10/4.00
Energy Class (Cooling /Heating)		—	A++/A+	A++/A+	A++/A+	A++/A+
Indoor Unit			GUD100T1/A-S	GUD125T1/A-S	GUD140T1/A-S	GUD160T1/A-S
Power Supply			220-240V ~50/60Hz			
Heat Exchanger			—			
			Inner Groove Copper Tube-Aluminum Fin			
Fan Motor	Type	—	Centrifugal Fan			
	Air Volume (SH/H/M/L)	m ³ /h	1500/1400/ 1200/1000	1700/1500/ 1300/1100	2000/1800/ 1600/1400	2300/2100/ 1900/1600
Filter			PP-MD10	PP-MD10	PP-MD10	PP-MD10
Sound Pressure Level(SH/H/M/L)		dB(A)	43/41/39/38	48/46/43/39	50/48/45/41	52/50/48/44
Connection Pipe	Liquid Pipe	in.	Φ3/8	Φ3/8	Φ3/8	Φ3/8
	Gas Pipe	in.	Φ5/8	Φ5/8	Φ5/8	Φ5/8
	Water Pipe	mm	Φ25×1.50	Φ25×1.50	Φ25×1.50	Φ25×1.50
Dimensions (W×D×H)	Outline	mm	840×840×240	840×840×240	840×840×290	840×840×290
	Package	mm	933×903×272	933×903×272	933×903×335	933×903×335
Weight	Net/Gross	kg	23/29	23/29	25/32	26.0/33.0
Panel Dimensions (W×D×H)	Outline	mm	950×950×52	950×950×52	950×950×52	950×950×52
	Packaged	mm	1033×1020×110	1033×1020×110	1033×1020×110	1033×1020×110