



R410A

CASSETTE

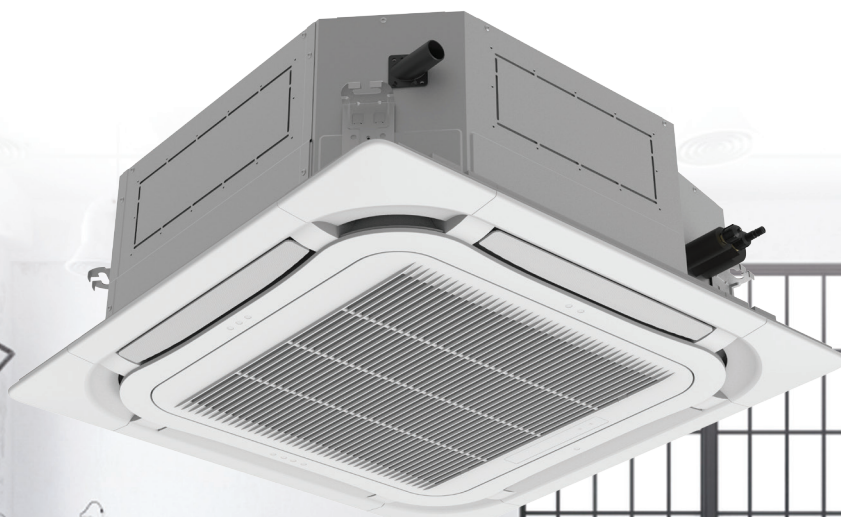
1
YEAR

WARRANTY FOR
SPARE PARTS

3
YEARS

WARRANTY FOR
COMPRESSOR

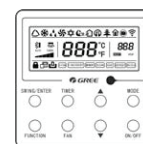
CEILING CASSETTE



GREE MALAYSIA
www.greemalaysia.com.my

GREE MALAYSIA SDN BHD
(1132718-M)

Ceiling Cassette Unit



YB1FA (Standard) XK75 (Optional) XK117 (Optional)

- 360° air discharge;
- Width and length of case are only 570mm
- Selection of air return dual temperature sensors: Match with wired controller can select air return temperature sensor or wired controller temperature sensor as the indoor ambient temperature sensor for improving comfort;
- DC motor and DC water pump, energy-saving and high efficiency;
- Fresh air can be connected;
- Lift of water pump is 1000mm;
- Energy efficiency can be up to A++ in cooling season

U-Match - Outdoor Models

System	50	71	100	125	140	160
Air cooled						

COMMERCIAL AC

『U-MATCH』

Fixed-frequency Series



High ESP



Wide voltage range



Wide operation range



Auto clean



Self-diagnosis



Easier maintainability



Anti-cold function



Quality motor



Comprehensive protection



Inner groove copper



High efficiency



Compact design



Intelligent defrosting

CASSETTE

NON-INVERTER SERIES

Indoor Unit	Type		Cassette	Cassette	Cassette	Cassette	Cassette	Cassette
	Model		GUD50T/A-K	GU71T/A-K	GU100T/A-K	GU125T/A-K	GU140T/A-K	GU160T/A-K
Electrical Data	Power Supply	V-Hz-Ph	220-240-50-1					
	Power Input	kW	0.04	0.10	0.155	0.155	0.25	0.25
Sound Pressure (H / M / L)		dB	43/38/35	45/42/39	50/48/45	50/49/47	51/47/45	51/47/45
Refrigerant			R410A					
Air Flow Volume (RATED EXP)	CFM		411.95	736	942	942	1177	1177
	m ³ /h		700	1250	1600	1600	2000	2000
Fan Motor	Drive Type	-	Direct					
	Power Output	W	0.05	0.05	0.06	0.06	0.13	0.13
Drainage Connection Size		mm	φ25×1.5					
Dimension	Outline (W x D x H)	mm	570×570×265	840×840×240	840×840×240	840×840×240	840×840×290	840×840×290
	Package (L x W x H)	mm	698×653×295	933×903×272	933×903×272	933×903×272	933×903×335	933×903×335
Weight	Net / Gross	kg	17.0/21.0	30.0/37.0	30.0/37.0	33.0/40.0	34.0/41.0	34.0/41.0
Loading Quantity (within panel)	20' GP		216	96	96	96	84	84
	40' GP		432	208	208	208	182	182
Panel	Outline (W x D x H)	mm	620×620×47.5	950×950×52	950×950×52	950×950×52	950×950×52	950×950×52
	Package (W x D x H)	mm	701×701×125	1033×1038×112	1033×1038×112	1033×1038×112	1033×1038×112	1033×1038×112
	Net Weight	kg	4.5	9.5	9.5	9.5	9.5	9.5
Outdoor Unit	Model		GUL50W/A-K	GUL71W/A-K	GUL100W/A-M	GUL125W/A-M	GUL140W/A-M	GUL160W/A-M
Cooling Capacity		kW	4.90	7.10	10.30	12.00	14.10	15.00
		Btu/h	16700	24200	35100	40900	48100	51200
EER / C.O.P		W/W	3.06/-	3.02/-	2.94/-	2.89/-	2.52/-	2.88/-
Electrical Data	Power Supply	V-Hz-Ph	220-240-50-1	220-240-50-1	380-415-50-3	380-415-50-3	380-415-50-3	380-415-50-3
	Power Input	kW	1.60	2.35	3.50	4.15	5.60	5.20
Sound Pressure (H / M / L)		dB (A)	50/-/-	53/-/-	54/-/-	57/-/-	57/-/-	56/-/-
Fan Motor	Drive Type	-	Direct	Direct	Direct	Direct	Direct	Direct
	Power Output	W	0.05	0.11	0.17	0.20	0.20	0.20
Compressor		W	1540	2060	3350	4040	4900	4900
Dimension	Outline (W x D x H)	mm	761×256×548	892×340×698	920×370×790	940×460×820	940×460×820	940×460×820
	Package (L x W x H)	mm	881×363×595	1029×458×750	1083×488×875	1083×573×973	1083×573×973	1083×573×973
Weight	Net / Gross	kg	37.0/39.5	53.0/57.0	68.0/73.0	93.0/103.0	93.0/103.0	95.0/105.0
Loading Quantity	20' GP		164	81	48	40	40	40
	40' GP		344	171	96	88	88	88
Connection Pipe	Gas Additional Charge		g/m	22.0	30.0	54	54	54
	Outer Diameter	Liquid	inch	1/4"	3/8"	3/8"	3/8"	3/8"
		Gas	inch	1/2"	5/8"	5/8"	5/8"	5/8"
	Max Distance	Height	m	15	15	20	30	30
		Length	m	30	30	30	50	50

*NOTE: For The Improvement, The Specifications, Designs and Information In This Catalogue Are Subjected To Change Without Prior Notice.

COMMERCIAL AC

『U-MATCH』

> All DC inverter design - high-efficiency DC brushless motor was adopted. The efficiency of such motor will be improved by over 30% compared with conventional AC motor. The energy efficiency of the entire unit will be improved by 15% under low frequency operation.

Inverter Series



High ESP



Wide voltage range



Wide operation range



Auto clean



Self-diagnosis



Easier maintainability



Anti-cold function



Quality motor



Comprehensive protection



Inner groove copper



High efficiency



Compact design



Intelligent defrosting




CASSETTE

INVERTER SERIES

Indoor Unit		Model	GUD50T/A-S	GUD71T/A1-S	GUD100T/A-S	GUD125T/A-S	GUD140T/A-S	GUD160T/A-S	
Electrical Data	Power Supply	V-Hz-Ph	220-240 - 50 - 1						
	Power Input	kW	0.035	0.055	0.100	0.100	0.110	0.170	
Sound Pressure (SS / H / M / L)		dB	44/39/35/31	47/45/41/39	50/48/46/42	50/48/46/42	51/49/46/42	54/52/50/48	
Refrigerant			R410A						
Air Flow Volume (RATED EXP)		CFM	412/341/282/235	735/674/559/500	883/853/795/706		1059/1000/883/765	1177/1118/942/824	
		m³/h	700/580/480/400	1250/1150/950/850	1500/1450/1350/1200		1800/1700/1500/1300	2000/1900/1600/1400	
Fan Motor	Drive Type	-	Direct						
	Power Output	W							
Drainage Connection Size		mm	φ25×1.5						
Dimension	Outline (W x D x H)	mm	570 x 570 x 265	840 x 840 x200			840 x 840 x 290		
	Package (L x W x H)	mm	698 x 653 x 295	943 x 923 x 245	963 x 963 x 325		963 x 963 x 379		
Weight	Net / Gross	kg	17.0 / 22.0	23.0 / 30.0	31.0 / 38.0		33.0 / 41.0	36.0 / 44.0	
Loading Quantity (within panel)		20' GP	168	108	84		72		
		40' GP	378	216	168		144		
Panel	Outline (W x D x H)	mm	620 x 620 x 47.5	950 x 950 x 52					
	Package (W x D x H)	mm	701 x 701 x 125	1033 x 1038 x 112					
	Net Weight	kg	3	6					
Outdoor Unit	Model		GUD50W/A-S	GUD71W/A-S	GUD100W/A-S	GUD125W/A-S	GUD140W/A-S	GUD160W/A-S	
Cooling Capacity		kW	5.30	7.10	10.10	12.02	14.00	15.00	
		Btu/h	18000	24200	34500	41000	47800	51200	
EER / C.O.P		W/W	3.21 / 3.62	3.21 / 3.40	2.97 / 3.44	2.67 / 3.26	2.80 / 3.41	2.78 / 3.62	
		Btu/h.W	10.96 / 12.37	10.96 / 11.62	10.14 / 11.73	9.11 / 11.11	9.55 / 11.63	9.48 / 12.34	
Electrical Data	Power Supply	V-Hz-Ph	220-240 - 50 - 1						
	Power Input (R)	kW	1.65 (2.20)	2.21 (3.68)	3.40 (3.70)	4.50 (4.70)	5.00 (5.60)	5.40 (6.20)	
	Input Current (R)	A	7.40 (9.50)	9.60 (16.00)	16.30 (17.00)	20.00 (21.00)	26.00 (26.00)	25.80 (30.00)	
Sound Pressure (H / M / L)		dB (A)	55/-/-	56/-/-	55/-/-	58/-/-	59/-/-	60/-/-	
Fan Motor	Drive Type		Direct						
Compressor		W	1410	2420		3750	4300		
Dimension	Outline (W x D x H)	mm	818 x 302 x 596	892 x 340 x 698	920 x 370 x 790	940 x 460 x 820			
	Package (L x W x H)	mm	948 x 420 x 645	1029 x 458 x 750	1083 x 488 x 855	1083 x 573 x 973			
Weight	Net / Gross	kg	41 / 44	53 / 57	61 / 66	84 / 96	92 / 104	96 / 108	
Loading Quantity		20' GP	96	81	44	40			
		40' GP	204	171	96	84			
Connection Pipe	Gas Additional Charge		g/m	22.0	30.0		35.0	50.0	
	Outer Diameter	Liquid	inch	1/4" (0.250)					
		Gas	inch	1/2" (0.500)					
	Max Distance	Height	m	20	25		30	30	
		Lenght	m	35	50		65	75	

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