

CASSETTE

AIR CONDITIONER

INDOOR



INVERTER

R32
REFRIGERANT

TECHNICAL SPECIFICATIONS: INDOOR UNIT

INDOOR UNIT MODEL		GULD50T1/A-S	GULD71T1/A-S	GULD100T1/A-S	GULD140T1/A-S	GULD160T1/A-S
Rated horse power	HP	2.0	3.0	4.0	5.5	7.0
Cooling capacity	W	5300	7100	10500	14010	15400
Star Rating		★★★★★	★★★★★	★★★★★	n/a	n/a
EER	W/W	3.63	3.23	3.20	2.69	2.85
Sound Pressure Level (H/M/L)	dB(A)	41/38/35	44/42/38	46/42/39	50/47/45	50/47/45
Air Flow Volume	m³/h	720/650/600/500	1300/1200/1100/900	1800/1600/1400/1200	2100/1900/1700/1500	2400/2200/1900/1600
ELECTRICAL DATA						
Power Supply	V-Hz-Ph	220-240-60-1	220-240-60-1	220-240-60-1	220-240-60-1	220-240-60-1
Cooling power input	kW	0.04	0.050	0.09	0.125	0.140
FAN MOTOR						
Drive Type	-	Direct	Direct	Direct	Direct	Direct
DRAINAGE						
Connection Size	mm	φ25×1.5	φ25×1.5	φ25×1.5	φ25×1.5	φ25×1.5
DIMENSION						
Outline dimension (WxDxH)	mm	570×570×260	840×840×200	840×840×240	840×840×240	840×840×290
Package dimension (LxWxH)	mm	698×653×295	943×923×245	933×903×272	933×903×272	933×903×335
WEIGHT						
Net Weight	kg	16.5	20.5	22.0	23.0	25.0
Gross Weight	kg	21.0	26.5	28.0	29.0	32.0
LOADING QUANTITY (WITHIN PANEL)						
40'GP	set	378	216	208	208	182
40'HQ	set	432	240	234	234	182
PANEL						
Outline dimension (WxDxH)	mm	620×620×47.5	950×950×52	950×950×52	950×950×52	950×950×52
Package dimension (LxWxH)	mm	693×693×115	1033×1038×112	1033×1020×110	1033×1020×110	1033×1020×110
Net Weight	kg	4.5	9.5	9.5	9.5	9.5

PRODUCT WARRANTY: 5 years on compressor and 1 year on parts.

CASSETTE

AIR CONDITIONER

OUTDOOR



TECHNICAL SPECIFICATIONS: OUTDOOR UNIT

OUTDOOR UNIT MODEL		GULD50W1/NhA-S	GULD71W1/NhA-S	GULD100W1/NhA-S	GULD140W1/NhA-S	GULD160W1/NhA-S
Rated horse power	HP	2.0	3.0	4.0	5.5	7.0
Sound Pressure Level (H/M/L)	dB(A)	48	56	54	58	60
ELECTRICAL DATA						
Power Supply	V-Hz-Ph	220-240-60-1	220-240-60-1	220-240-60-1	220-240-60-1	220-240-60-1
Cooling power input	kW	1.46	2.20	3.28	5.20	5.40
REFRIGERANT						
Type	-	R32	R32	R32	R32	R32
COMPRESSOR						
Type	-	Inverter Rotary	Inverter Rotary	Inverter Rotary	Inverter Rotary	Inverter Rotary
Power Input	W	857	1330	2118	3200	3200
FAN MOTOR						
Model	-	FW30R-ZL	B-LW60A-ZL	B-LW60A-ZL	B-SWZ130E	B-SWZ130E
Drive Type	-	Direct	Direct	Direct	Direct	Direct
DIMENSION						
Outline dimension (WxDxH)	mm	675×285×553	889×340×660	889×340×660	940×370×820	940×370×820
Package dimension (LxWxH)	mm	794×376×605	1032×456×730	1032×456×730	1093×497×885	1093×497×885
WEIGHT						
Net Weight	kg	24.5	41.5	44.0	69.0	72.0
Gross Weight	kg	27	45.0	47.5	76.0	79.0
LOADING QUANTITY						
Outdoor unit	40'GP	273	171	171	96	96
	40'HQ	364	171	171	144	144
CONNECTION PIPE						
Outer Diameter	Gas Pipe	inch	1/2"	5/8"	5/8"	5/8"
	Liquid Pipe	inch	1/4"	3/8"	3/8"	3/8"
Max Distance Length	m	30	30	30	75	75

PRODUCT WARRANTY: 5 years on compressor and 1 year on parts.