

Technical Specifications						
R410A Inverter Wall Mounted Split						
Model	--	GWH09QB-K3DNC2G	GWH12QB-K3DNC2D	GWH18QD-K3DNC2E	GWH24QE-K3DNC2G	
Power Supply	Rated Voltage	V~	220-240	220-240	220-240	220-240
	Rated Frequency	Hz	50	50	50	50
	Phases	--	1	1	1	1
Power Supply Mode	--	Outdoor	Outdoor	Outdoor	Outdoor	
Cross-sectional Area of Power Cable Conductor	mm ²	1,5	1	1	2,5	
Recommended Power Cable(Core)	N	3	3	3	3	
Min/Max. Voltage	V	198/264	198/264	198/264	198/264	
Cooling Capacity	W	2600 (450~3230)	3200 (600~3600)	4600 (650~5200)	6700 (2000~8200)	
Heating Capacity	W	2800 (450~4100)	3400 (600~3800)	5000 (700~5275)	7250 (2000~8500)	
Cooling Power Input	W	805 (200~1420)	997 (120~1400)	1430 (150~1860)	1875 (400~3700)	
Heating Power Input	W	755 (200~1550)	942 (120~1500)	1380 (160~1680)	1945 (450~3800)	
Cooling Current	A	3.7	4.50	6.34	8.32	
Heating Current	A	3.4	4.4	6.12	8.63	
Rated Current	A	6.3	7.2	8.25	16.42	
Rated Heating Current	A	6.9	7.7	7.45	16.86	
EER	W/W	3.23	3.21	3.22	3.57	
COP	W/W	3,71	3.61	3.62	3.73	
Air Flow Volume	m ³ /h	560/490//430/330	560/480/410/290	850/720/610/520	1150/1050/950/850	
Dehumidifying Volume	L/h	0,8	1,4	1,8	2,4	
Indoor Unit	Indoor Unit Model	--	GWH09QB-K3DNC2G/I	GWH12QB-K3DNC2D/I	GWH18QD-K3DNC2E/I	GWH24QE-K3DNC2G/I
	Set Temperature Range	°C	16~30	16~30	16~30	16~30
	Sound Pressure Level	dB (A)	39/36/32/26	42/37/34/28	45/41/37/33	48/45/42/39
	Sound Power Level	dB (A)	55/52/44/38	55/47/44/38	58/53/50/45	64/59/56/53
	Dimension (WxHxD)	mm	790x275x200	790x275x200	970x300x224	1078x325x246
	Dimension of Carton Box (LxWxH)	mm	863x268x352	850x339x262	1038x380x305	1145x410x335
	Net Weight	kg	9	9	13.5	17
	Gross Weight	kg	11	11	16.5	20.5
Outdoor Unit	Outdoor Unit Model	--	GWH09QB-K3DNA1G/O	GWH12QB-K3DNA6D/O	GWH18QD-K3DNA6E/O	GWH24QE-K3DNA1G/O
	Compressor Trademark		GREE	GREE	GREE	GREE
	Cooling Operation Ambient Temperature Range	°C	-15~48	-15~48	-15~48	-15~48
	Heating Operation Ambient Temperature Range	°C	-15~24	-15~24	-15~24	-15~24
	Defrosting Method	--	Automatic Defrosting	Automatic Defrosting	Automatic Defrosting	Automatic Defrosting
	Isolation	--				
	Moisture Protection	--	IP24	IP24	IPX4	IP24
	Sound Pressure Level	dB (A)	52	52	54	60
	Sound Power Level	dB (A)	61	62	63	68
	Dimension (WxHxD)	mm	776x540x320	842x596x320	842x596x320	955x700x396
	Dimension of Carton Box (LxWxH)	mm	848x360x580	878x360x630	878x360x630	1026x455x735
	Net Weight	kg	28	29.5	33	53
	Gross Weight	kg	31	32.5	36	57.5
	Refrigerant	--	R410A	R410A	R410A	R410A
Refrigerant Charge	kg	0.7	0.9	1.1	1.9	

Connection Pipe	Length	m	5	5	5	5
	Gas Additional Charge	g/m	20	20	20	50
	Outer Diameter of Liquid Pipe(GREE Allocation)(Metric)	mm	φ6	φ6	φ6	φ6
	Outer Diameter of Gas Pipe(GREE Allocation)(Metric)	mm	φ9.52	φ9.52	φ9.52	φ16
	Max Distance Height	m	10	10	10	10
	Max Distance Length	m	19	20	20	25