

TECHNICAL SPECIFICATIONS

SPLIT-TYPE

MODEL NO.		GWC12AGC-D3NTA1A	GWH12AGC-D3NTA1A	GWC18AGD-D3NTA1A	GWH18AGD-D3NTA1A
POWER SUPPLY	V/ HZ/PH	220-60-1	220-60-1	220-60-1	220-60-1
POWER SUPPLY MODE	--	INDOOR	INDOOR	INDOOR	INDOOR
CROSS-SECTIONAL AREA OF POWER CABLE CONDUCTOR	MM2	1	1	1.5	1.5
RECOMMENDED POWER CABLE(CORE)	N	3	3	3	3
COOLING CAPACITY (T1 - T3)	BTU/H	11600/10200	11600/10000	18100/16100	18000 /15200
HEATING CAPACITY	BTU/H	-	11771	-	18425
COOLING POWER INPUT	W	968 / 1200	970 / 1170	1471 / 1780	T1:1463 T3:1757
COOLING CURRENT	A	4.27	4.21	6.53	6.49
EER	(BTU/H)/W	12.00	11.95	12.30	12.3
ENERGY CLASS	--	D	D	D	D
AIR FLOW VOLUME	CFM	406/365/288/247/230	406/365/288/247/230	559/494/406/347/318	559/494/406/347/318
INDOOR	DIMENSION (W×H×D)	MM	825×293×196	825×293×196	982×311×221
OUT DOOR	COOLING OPERATION	C°	21~52	21~52	21~52
	AMBIENT TEMPERATURE RANGE				
	NET WEIGHT	KG	33	35	49
	REFRIGERANT	--	R410A	R410A	R410A
	REFRIGERANT CHARGE	KG	0.95	1.08	1.55
CONNECTION PIPE	OUTER DIAMETER OF LIQUID PIPE	INCH	1/4"	1/4"	1/4"
	(BRITISH SYSTEM ALLOCATION)				
	OUTER DIAMETER OF GAS PIPE	INCH	1/2"	1/2"	5/8"
	(BRITISH SYSTEM ALLOCATION)				
	MAX DISTANCE HEIGHT	M	10	10	10
MAX DISTANCE LENGTH	M	20	20	25	

MODEL NO.		GWC24AGE-D3NTA1A	GWH24AGE-D3NTA1A	GWC30AGE-D3NTA1A	GWH30AGE-D3NTA1A
POWER SUPPLY	V/ HZ/PH	220-60-1	220-60-1	220-60-1	220-60-1
POWER SUPPLY MODE	--	INDOOR	INDOOR	OUTDOOR	OUTDOOR
CROSS-SECTIONAL AREA OF POWER CABLE CONDUCTOR	MM2	2.50	2.50	2.50	2.50
RECOMMENDED POWER CABLE(CORE)	N	3	3	3	3
COOLING CAPACITY (T1-T3)	BTU/H	T1:22000 T3:18300	T1:22500 T3:18900	T1:27200/T3:23000	T1:27200/T3:23000
HEATING CAPACITY	BTU/H	-	22860	-	28800
COOLING POWER INPUT	W	T1:1818 T3:2178	T1:1838 T3:2228	T1:2266/T3:2659	T1:2266/T3:2659
COOLING CURRENT	A	T1:8.4 T3:9.8	T1:8.0 T3:9.7	T1:10.05/T3:11.80	T1:10.05/T3:11.80
EER	(BTU/H)/W	T1:12.1 T3:8.4	T1:12.25 T3:8.50	T1:12.00/T3:8.65	T1:12.00/T3:8.65
ENERGY CLASS	--	D	D	D	D
AIR FLOW VOLUME	CFM	706/647/565/483/0	736/647/565/483/0	824/765/647/500/NULL	824/765/647/500/NULL
INDOOR	DIMENSION (W×H×D)	MM	1075×333×246	1075×333×246	1075×333×246
OUTDOOR	COOLING OPERATION	C°	18~52	18~52	18~52
	AMBIENT TEMPERATURE RANGE				
	NET WEIGHT	KG	49.5	59	69.5
	REFRIGERANT	--	R410A	R410A	R410A
	REFRIGERANT CHARGE	KG	1.6	1.9	2.6
CONNECTION PIPE	OUTER DIAMETER OF LIQUID PIPE	INCH	1/4"	1/4"	1/4"
	(BRITISH SYSTEM ALLOCATION)				
	OUTER DIAMETER OF GAS PIPE	INCH	5/8"	5/8"	5/8"
	(BRITISH SYSTEM ALLOCATION)				
	MAX DISTANCE HEIGHT	M	10	10	10
MAX DISTANCE LENGTH	M	25	25	30	