

SPECIFICATION OF DC INVERTER ROOFTOP PACKAGED AIR CONDITIONER

Model:

GK-H05TC/NaA-T(U)



Model			GK-H05TC/NaA-T(U)
Capacity	Cooling	kW	16.41
		BTU/h	56000
	Heating	kW	16.71
		BTU/h	57000
SEER		-	17
HSPF		-	8.3
EER		(Btu/h)/W	10.6
COP		W/W	3.18
Power supply		V/Ph/Hz	208/230/1/60
MOP		A	45
MCA		A	39.1
Refrigerant		-	R410A
Refrigerant charge volume		lbs	14.8
Sound pressure level		dB(A)	68
Dimension (W × D × H)	Outline	in	44-1/8 × 44-1/8 × 49-3/16
	Package	in	44-5/8 × 44-5/8 × 50-13/16
Net weight/Gross weight		lbs	628/650
Loading quantity	40'GP/40'HQ	unit	20/40

Job Name:		Date:	
Reference#:			
Signature:			

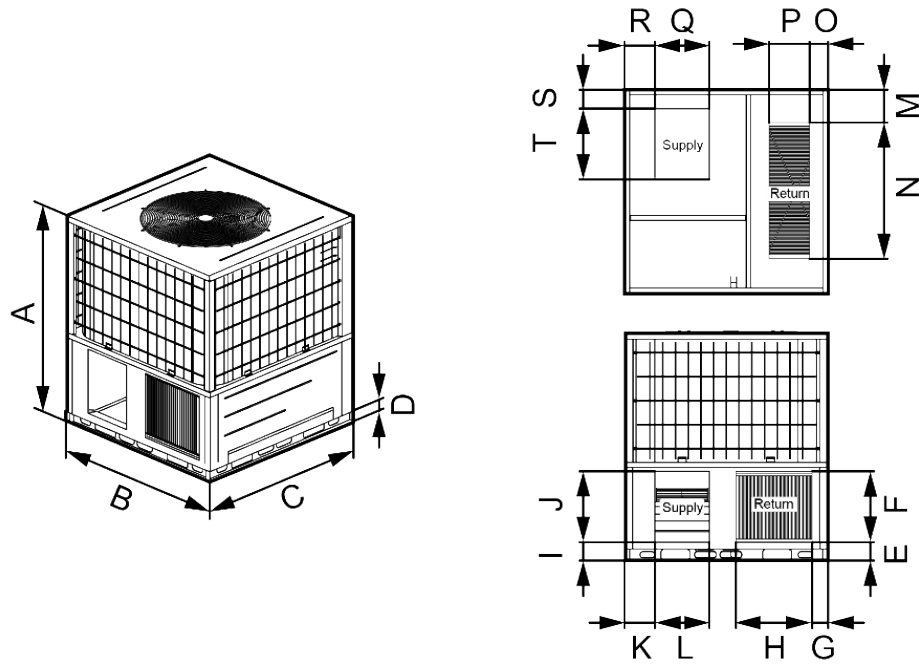
DC INVERTER ROOFTOP PACKAGED AIR CONDITIONER

Mode	Range of Outdoor Temperature °C(°F)
Cooling	-5(23) ~ 52(125.6)
Heating	-30(-22) ~ 24(75.2)

Heating			
Outdoor Temperature DB(HD)	Indoor Temperature		
	15°C(60°F)	21°C(70°F)	27°C(80°F)
°F	Capacity Btu/h	Capacity Btu/h	Capacity Btu/h
-22(70%)	31400	30800	29500
-15(70%)	37800	37100	35600
-5(70%)	42400	41600	39900
5(70%)	47100	46200	44300
17(70%)	58100	57000	54700
32(75%)	58100	57000	54700
47(80%)	58100	57000	54700
60(70%)	64500	63300	60700

Cooling			
Outdoor Temperature DB(HD)	Indoor Temperature		
	15°C(60°F)	21°C(70°F)	27°C(80°F)
°F	Capacity Btu/h	Capacity Btu/h	Capacity Btu/h
50	42100	52700	59900
65	42100	52700	59900
75	42100	52700	59900
85	40100	50200	57000
95	39400	49300	56000
105	33500	41900	47600
115	29500	36900	41900

UNIVERSAL DC INVERTER HEAT PUMP



Description:

Unit:mm

Dimension	A		B		C		D	
	49-1/4 (1250)		44 (1120)		44 (1120)		2-1/2 (65)	
	Side air vents							
	E	Size of air return		G	I	Size of air supply		K
		F	H			J	L	
GK-H05TC/NaA-T(U)	4 (101)	15-3/8 (390)	16-1/2 (420)	3-3/8 (87)	4 (101)	15-3/8 (390)	11-3/4 (300)	6-1/2 (166)
	Bottom air vents							
	M	Size of air return		O	R	Size of air supply		S
		N	P			Q	T	
	7-7/8 (199)	28 (711)	9 (228)	3-3/4 (96)	6-1/2 (166)	11-3/4 (300)	15-3/8 (390)	4 (103)

