

Rooftop parameters



SPECIFICATION OF DC INVERTER ROOFTOP PACKAGED AIR CONDITIONER

Model:

GK-H02TC/NaA-T(U)



Model			GK-H02TC/NaA-T(U)
Capacity	Cooling	kW	7.03
		BTU/h	24000
	Heating	kW	7.03
		BTU/h	24000
SEER		-	17.8
HSPF		-	8.8
EER		(Btu/h)/W	11
COP		W/W	3.4
Power supply		V/Ph/Hz	208/230/1/60
MOP		A	40
MCA		A	35
Refrigerant		-	R410A
Refrigerant charge volume		lbs	11
Sound pressure level		dB(A)	63
Dimension (W × D × H)	Outline	in	44-1/8 × 35-3/8 × 49-3/16
	Package	in	44-5/8 × 35-15/16 × 50-13/16
Net weight/Gross weight		lbs	523/545
Loading quantity	40'GP/40'HQ	unit	26/52

Job Name:		Date:	
Reference#:			
Signature:			



Rooftop parameters

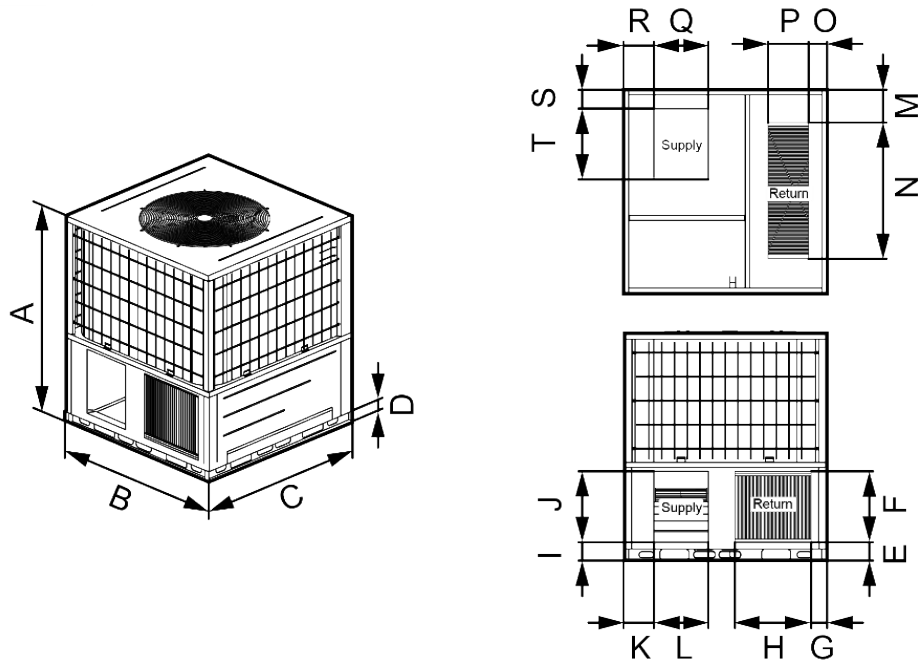
Mode	Range of Outdoor Temperature°C(°F)
Cooling	-5(23) ~ 52(125.6)
Heating	-30(-22) ~ 24(75.2)

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%)	19200	18800	18000
-15(70%)	20800	20400	19600
-5(70%)	22800	22300	21400
5(70%)	24500	24000	27600
17(70%)	24500	24000	23000
32(75%)	24500	24000	23000
47(80%)	24500	24000	23000
60(70%)	27200	26600	25600

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	18600	23300	26500
65	18600	23300	26500
75	18600	23300	26500
85	17700	22200	25200
95	16900	21100	24000
105	15200	19000	21600
115	14400	18100	20500



Rooftop parameters



Description:

Unit:mm

Dimension	A		B		C		D	
GK-H02TC/NaA-T(U)	49-1/4 (1250)		44(1120)		35-7/16 (900)		2-1/2 (65)	
	Side air vents							
	E	Size of air return		G	I	Size of air supply		K
		F	H			J	L	
	4-7/16 (113)	17-8/16 (445)	16-9/16 (420)	3-7/16 (87)	3-15/16 (101)	15-6/16 (390)	11-13/16 (300)	6-3/16 (157)
	Buttom air vents							
	M	Size of air return		O	R	Size of air supply		S
		N	P			Q	T	
5-14/16 (149)	23-1/16 (586)	8-10/16 (219)	3-11/16 (93)	6-3/16 (156)	11-14/16 (302)	13-12/16 (350)	3-10/16 (92)	

