



Rooftop parameters



ULTRA HEAT ROOFTOP SPECIFICATION

Model Number

PRT60KUH



	Model		PRT60KUH
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 (WxDxH)	Outline	in	44-1/8 x 44-1/8 x 49-3/16
	Package	in	44-5/8 x 44-5/8 x 50-13/16
Net weight/Gross weight		lbs	628/650
Loading quantity	40'GP/40'HQ	unit	20/40

Job Name:		Date:	
Reference#:			
Signature:			



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

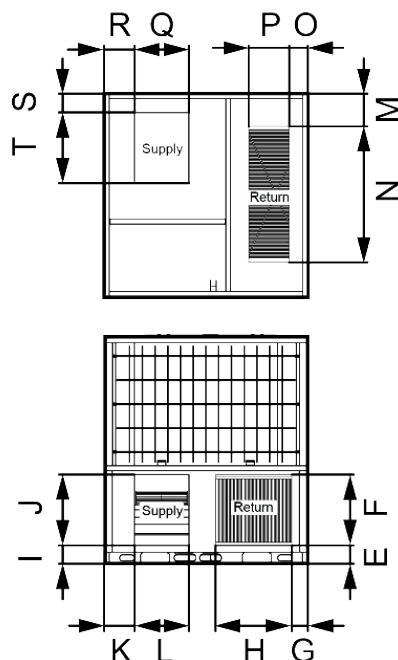
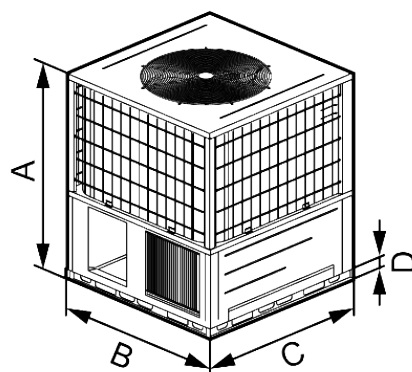
Heating			
Outdoor Temperature DB(HD)	Indoor Temperature		
	15°C(60°F)	21°C(70°F)	27°C(80°F)
°F	Capacity Btu/h	Capacity Btu/h	Capacity Btu/h
-22(70%)	31400	30800	29500
-15(70%)	37800	37100	35600
-5(70%)	42400	41600	39900
5(70%)	47100	46200	44300
17(70%)	58100	57000	54700
32(75%)	58100	57000	54700
47(80%)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





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Dimension in(mm)	A		B		C		D	
PRT60KUH	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	
	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)	



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