

Type		T1, INVERTER
Voltage, Frequency, Phase		115V, 60Hz, 1P
MINIMUM CIRCUIT AMPACITY	(A)	15
MAX. FUSE	(A)	20
Rated Current	Cooling (A)	6.3
	Heating (A)	7.0
Cooling Capacity	Btu/h	9000
Heating Capacity	Btu/h	9500
Cooling Capacity Range	Btu/h	3600-10000
Heating Capacity Range	Btu/h	3600-10500
Rated Input-Cooling	W	700
Rated Input-Heating	W	780
SEER/SEER 2	Cooling	19.5
HSPF (4)/HSPF 2 (4)	Heating	10.0/8
EER/ EER 2 for Cooling	Btu/W	12.80/12.8
COP for Heating	W/W	3.56
Moisture Removal	Pints/H	1.9
Indoor Air Circulation	CFM	343 / 296 / 249
Refrigerant charge volume	g	R410A/950
Design Pressure	PSIG	240-550
Indoor Sound Pressure	dB (A)	39/32/29/26
Outdoor Sound pressure	dB (A)	53
Compressor type		Rotary
Compressor MFG		Hitachi
Compressor model #		ASD088RKQA6JT6
Expansion Device		capillary
Expansion Device		No
Outdoor DC motor		YES
Liquid Pipe	inch	1/4
Gas Pipe	inch	3/8
MAX pipe length	ft	65.4
MAX pipe Height	ft	16.4
Pre-charge pipe length	ft	24.6
Net Dimensions	Indoor Unit (in)	32 1/8 x 10 5/8 x 8 3/8
	Outdoor Unit (in)	28 1/8x19x9 7/16
Net Weight	Indoor Unit (lb)	19.8
	Outdoor Unit (lb)	65.03
Package Dimensions	Indoor Unit (in)	34.25 x 13.19 x 10.44
	Outdoor Unit (in)	32 11/16 x 20 7/8 x 13 3/8
Gross Weight	Indoor Unit (lb)	24.2
	Outdoor Unit (lb)	68.30
Test Standard		ARI 210-240
Approvals		ETL/AHRI
Working Temperature Range - Cool		5°F-115°F
		-15°C-46°C
Working Temperature Range - Heat		-4°F-75°F
		-20°C-24°C
Adjustable Temperature Range - Cooling		61°F-86°F
		16°C-30°C
Adjustable Temperature Range - Heating		61°F-86°F
		16°C-30°C

**Perfect Aire® 9,000 BTU Single Zone Quick Connect Mini Split, 115V System**

**System Model: 3PAMSHQCW09**

**Indoor Model: 3PAMSHQCW09**

**Outdoor Model: 3PAMSHQCO09**

Project Name:	
Location:	
Engineer:	
Submitted to:	
Submitted by:	
Reference:	
Approval:	
Date:	
Construction:	
Unit #:	
Drawing #:	

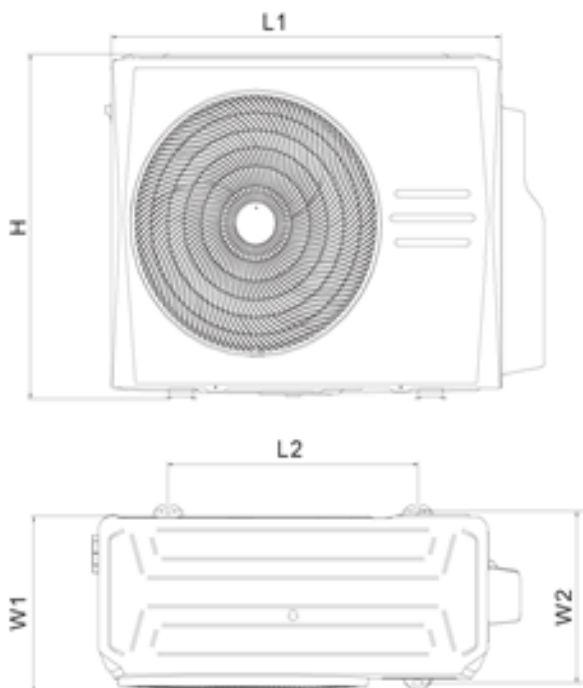
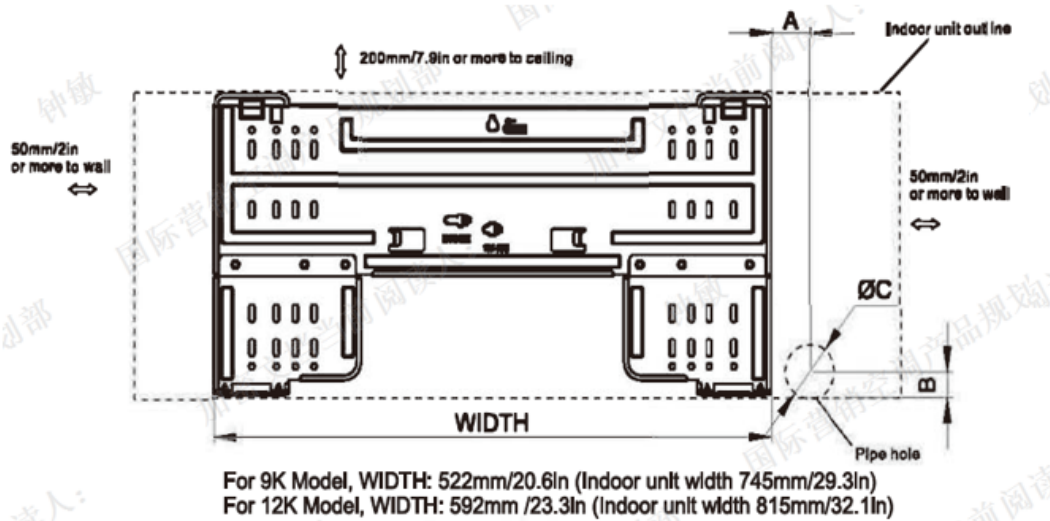


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**Indoor Model: 3PAMSHQCW09**

**Outdoor Model: 3PAMSHQCO09**



Outdoor Unit Dimensions (in.)			Mounting Dimensions (in.)	
L1	W1	H	L2	W2
28.125	9.44	19.25	17.44	10.39