

## CH-RLS06MIA-115VO + CH-RLS06MIA-115VI

Job Name:	Date:	
Location:	Approval:	
Engineer:	Construction:	
Submitted to:	Unit #:	
Submitted by:	Drawing #:	
Poforonco:		

## **KEY FEATURES:**

- Auto-Swing for horizontal louvers
- Smart Kit Ready
- Turbo Mode
- Follow Me Mode
- Smart kit Included

NOTES:	























# CH-RLS06MIA-115VO + CH-RLS06MIA-115VI

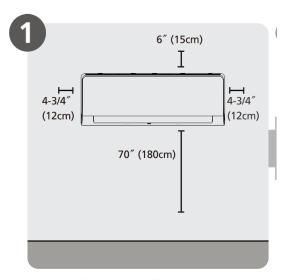
Indoor Model			CH-RLS06MIA-115VI
Power supply		V, Ph, Hz	115V, 1Ph, 60Hz
Communication wiring			AWG 14-4
Cooling	Capacity	Btu/h	9,000 (2,200~9,900)
	Input	W	
	Rated current	А	
	EER/EER2	Btu/w	
	SEER/SEER2	Btu/w	
Heating at 47 °F	Capacity	Btu/h	10,000 (4,200~10,200)
	Input	W	890 (260~950)
	Rated current	А	9.8 (1.4~10.2)
	СОР	W/W	
	HSPF4/HSPF2-4		
	HSPF5/HSPF2-5		
Indoor fan motor		Qty	1
		Input	
		RLA	
Indoor air flow (Turbo/Hi/Med/Lo) (No duct)		CFM	
ESP (range)		In.wg.	/
Indoor noise level (Hi/Med/Lo)		dB(A)	
Dehumidification		L/H	
	Dimensions (WxDxH)	inch	
Indoor unit	Packing (WxDxH)	inch	
	Net/Gross weight	lbs	
Drainage water pipe diameter		inch	5/8"
Refrigerant piping (Liquid side/Gas side)		inch	
Design pressure		PSIG	550/340
Controller			remote controller
Room temperature	Cooling	F	60~90
	Heating	F	32~86



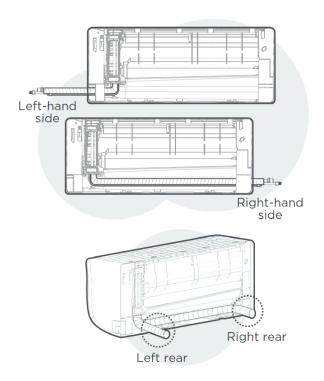
# CH-RLS06MIA-115VO + CH-RLS06MIA-115VI

Outdoor Model			CH-RLS06MIA-115VO
Power supply		V, Ph, Hz	115V, 1Ph, 60Hz
Min. circuit ampacity		А	
Max. fuse		А	
Compressor	Model		
	Туре		ROTARY
	Brand		GMCC
	Capacity	Btu/h	
	Input	W	
	Rated current (RLA)	А	
	Refrigerant oil	OZ	
Outdoor fan motor	Qty		
	Input	W	
	RLA	А	
	Speed	r/min	
Outdoor air flow (Max)		CFM	
Outdoor noise level (Max)		dB(A)	
Throttle type			
Outdoor unit	Dimensions (WxDxH)	inch	
	Packing (WxDxH)	inch	
	Net/Gross weight	inch	
Refrigerant	Туре		R454B
	Precharge	ft	25
Additional charge for 1/4 inch liquid pipe		OZ	0.16
Additional charge for 3/8 inch liquid pipe		OZ	
	Liquid side/Gas side	inch	
Refrigerant piping	Max. pipe length	ft	
	Max. difference in level	ft	
Ambient temperature	Cooling	F	5 ~ 122
	Heating	F	5 ~ 75



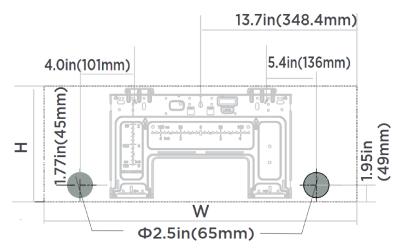


**Select Installation Location** 



### **NOTE:**

Based on the position of the wall hole relative to the mounting plate, choose the side from which the piping will exit the unit. You have four options for the exit direction of the piping.



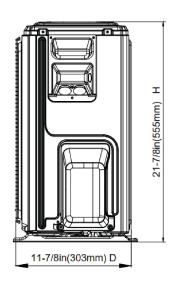
### Indoor unit dimensions(WxH):

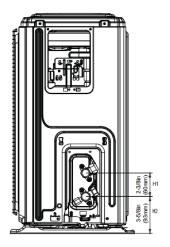
28.45in(722mm)x11.4in(290mm)

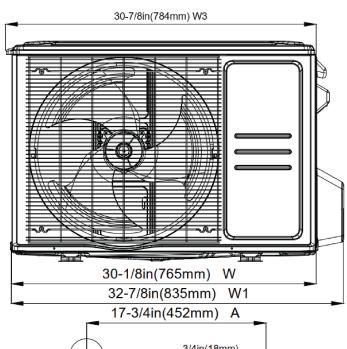
#### NOTE:

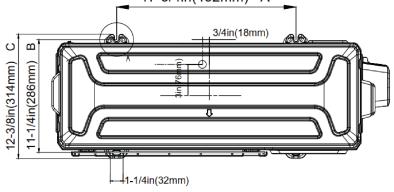
When the gas side connective pipe is  $\Phi$  (5/8in)16mm or more, the wall hole should be (3-1/2in)90mm.











DETAIL A SCALE 1:2

