

PROJECT:		
ITEM #		QTY:
MODEL #		
AIA #	SIS #	

# **REMOTE CONDENSER**

### RC206C49



### **Features and Benefits**

- Weather Resistant design improving operating parameters.
- Vertical air discharge.
- Easy assembly and flexible installation with precharged line-sets or noncharged, partially assembled line-sets.
- Efficient PSC motor reduces energy usage.
- Constructed from corrosion-resistant galvanized steel.
- Remote systems reduce air conditioning requirements and cost.
- Condenser fan is located outside, ensuring quieter interior operation for customers.
- Remote condenser for CIM0826R49, CIM0836R49, CIM1126R49, and CIM1136R49 models.
- Pairs with precharged linesets: RL49-25, RL49-40, and RL49-75.

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**IMPORTANT:** Do not route a line set that rises, then falls, then rises. Do not route a line set that falls, then rises, then falls. See diagram below.



#### Equivalent Run Calculation Example: Rise

Calculated line set length = (Rise x 1.7) + (Drop x 6.6) + Horizontal Run Calculated line set length =  $(35 \times 1.7) + (0 \times 6.6) + 40$ Calculated line set length = 99.5 ft

Calculated line set length must not exceed 100 ft

#### **Options & Accessories**

- Precharged Lineset Options: RL49-25, RL49-40, RL49-75
- Noncharged linesets: KRL-25, KRL-40, & KRL-75

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Warranty

• 3 years parts and labor

APPROVAL:



## **REMOTE CONDENSER**

**ELEVATION / FRONT VIEW** 

RC206C49

#### PLAN / TOP VIEW







Line drawing note: Numbers with quote symbol " are in inches. Numbers enclosed in [brackets] are in millimeters.

.92

27.61 " [701.4]

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LINE SETS



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- INLET, 1/2" male quick connect for line set
- C. Remote Condenser Liquid Line, OUTLET, 3/8" male quick connect for line set

D. Mounting Holes, 1/2" Hole (4)

OPERATING REQUIREMENTS				
	MINIMUM	MAXIMUM		
Ambient Temp. Range Air	-20°F (-29°C)	120°F (48.9°C)		
DIMENSIONS				
Unit Width	29 in.	737 mm		
Unit Depth	31 in.	787 mm		
Unit Height	34.5 in.	876 mm		
Shipping Weight	108 lbs / 49 kg			
Shipping Dimensions (in.)	34 (W) x 38 (D) x 29 (H)			
Shipping Dimensions (mm)	863.6 (W) x 965.2 (D) x 736.6 (H)			

SPECIFICATIONS			
Model	RC206C49		
Condensing Type	Remote		
Min. Circuit Amp	0.9		
Refrigerant	R449A		
Refrigeration Charge	16 oz		
Fan Watts	93		

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