



SUBMITTAL DATA

Outdoor Unit – 36.000Btu/h | Cooling Only

Model: 4TYK8536B1000AA



Job Name: _____

Date: _____

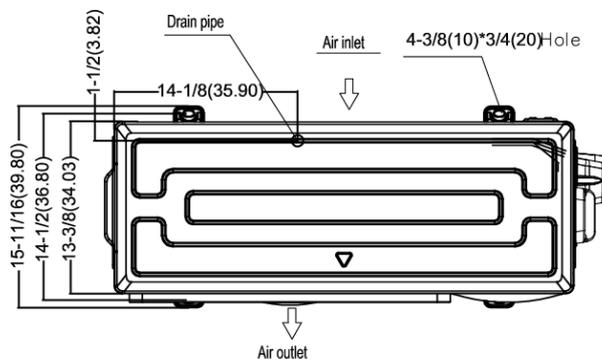
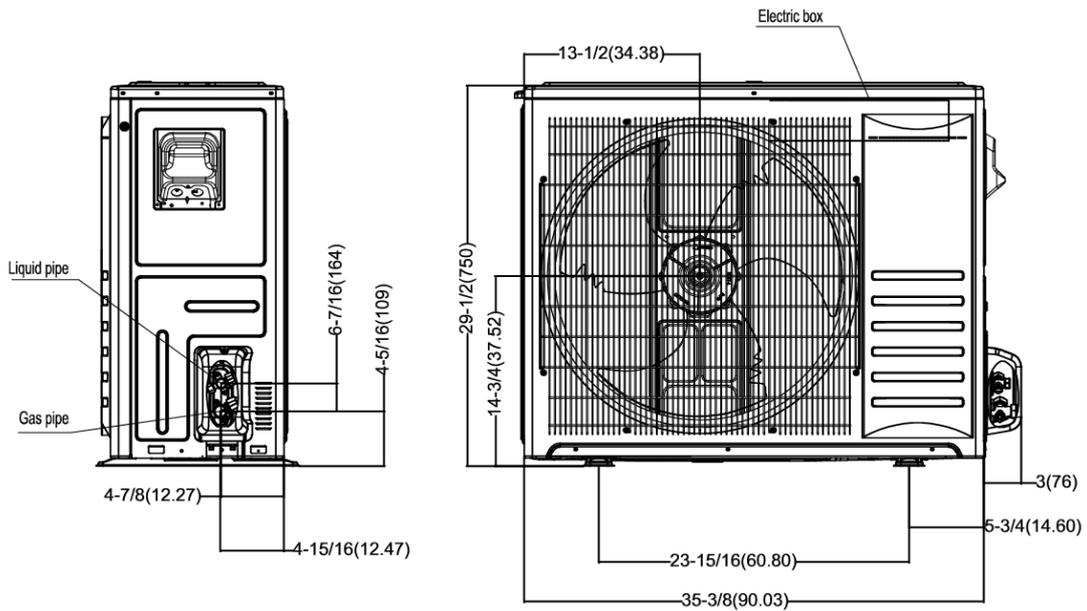
Reference: _____

Location: _____

Commercial Air Conditioner > Outdoor Unit

- Overall Dimensions

Unit: in.(mm)





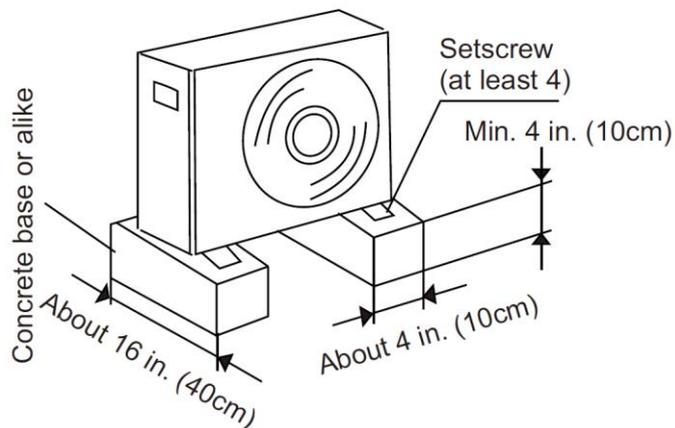
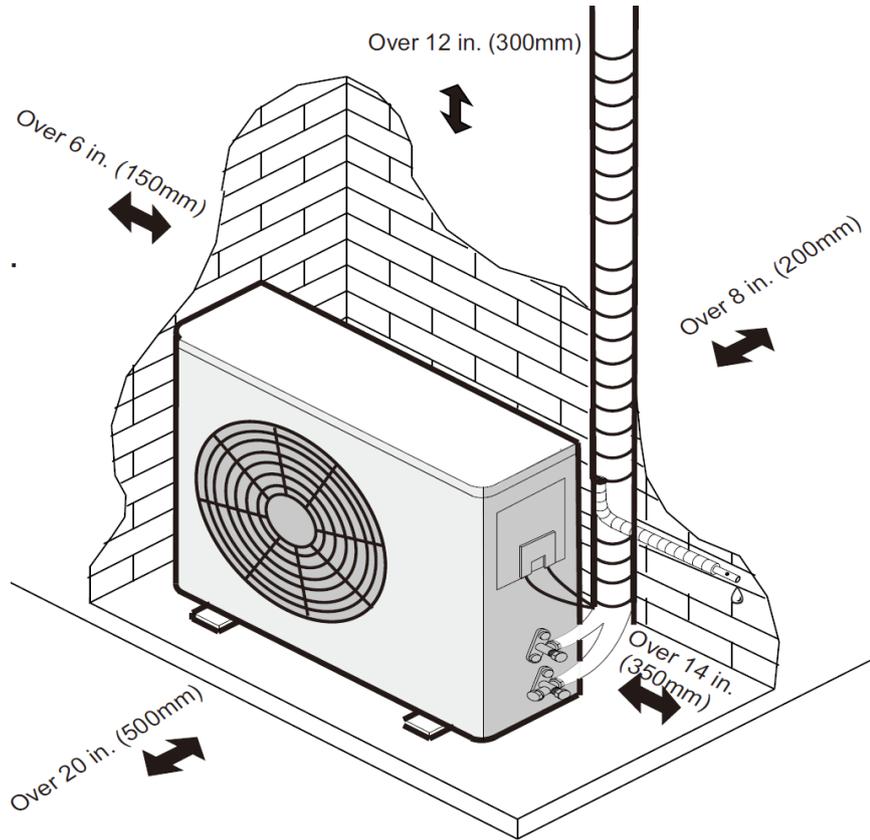
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- Installation Space Requirements





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- **Specification**

Model Name		4TYK8536B1000AA	
Cooling	Capacity	Btu/h	35000
	Capacity(min-max)	Btu/h	18500-39000
	Capacity(min-max)	W	5422-11430
	Input	W	3465
	Current	A	15,2
	SEER2	Btu/ (W.h)	17,5
	EER	Btu/ (W.h)	10,10
Electrical Characteristics	Power Supply	V/ph/Hz	208~230/1/60
	Minimum Circuit Amps	A	23
	Maximum Fuse Amps	A	35
	Power cable	No.x AWG	3x10
	Communication cable	No.x AWG	3x16
Outdoor fan motor	Type		DC
	Qty		1
	Output	W	102
	Speed (Hi)	r/min	880
Fan	Outdoor air flow	m ³ /h(CFM)	3800(2235)
	Outdoor noise level (sound pressure) Hi	dB(A)	59
Compressor	Type		Twin ROTARY
	Capacity	Btu/h	33318
	Input	W	2680
	Rated current	A	5,25
Refrigerant type/Quantity	Type		R-410A
	Refrigerant Charge	oz(kg)	98.7(2.8)
	Factory Charge	ft (m)	25 (7.6)
	Additional charge for each ft	oz/ft	0.38
Outdoor unit	Dimension(WxHxD)	mm	900x750x340
		inch	35-3/8x29-1/2x13-3/8
	Packing(WxHxD)	mm	1040x830x460
		inch	41x32-5/8x18-1/8
	Net weight	kg(lbs)	53(116.9)
Shipping Weight	kg(lbs)	57(125.6)	
Refrigerant piping	Liquid side/ Gas side	mm(inch)	Φ9.52/Φ15.88(3/8"/5/8")
	Max. pipe length	m(ft)	40(131)
	Max. difference in level	m(ft)	20(65.5)
Operating temperature range	Cooling	°F(°C)	5-125(-15-52)

Notes:

1. Energy efficiency data at full loads under AHRI 210/240 test conditions.
2. Trane Technologies. reserves the right to change product design and specifications at any time without prior notice.
3. Sound pressure level is measured in a semi-anechoic chamber.



Trane optimizes the performance of homes and buildings around the world. The leader in creating and sustaining safe, comfortable and energy efficient environments. Broad portfolio of advanced controls and HVAC systems, comprehensive building services, and parts.

For more information, visit www.tranetechnologies.com.