## **ComfortStar®**

## **Submittal**

### **Split System Cooling**

CRT48-1

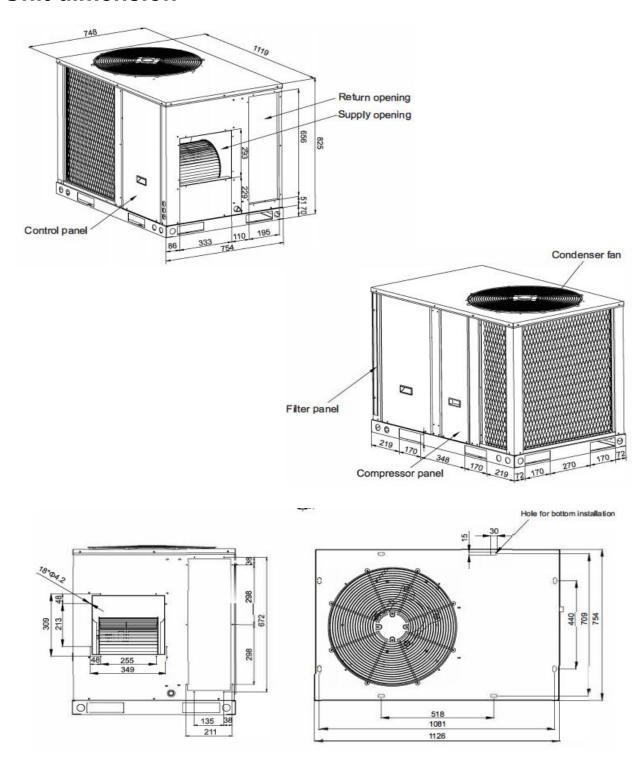
Location:	Approval:	
Engineer:	Date:	
Submitted to:	Construction:	
Submitted by:	Unit #:	
Reference:	Drawing #:	



Note:" Graphics in this document are for representation only. Actual model may differ in appearance."

# **ComfortStar®**

#### **Unit dimension**



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### **Specification**

Model			CRT48-1
Power supply		V-Ph-Hz	208-230V 1N~60HZ
Cooling	Capacity	Btu/h	48000
	Input	W	4500
	EER	Btu/h.W	10.7
	MCA	А	26
	МОР	А	40
Compressor	Model		ABT042KTA
	Туре		Scroll
	Capacity	Btu/h	42200
	Input	W	3980
	Rated current(RLA)	А	17.6
	Locked rotor Amp(LRA)	А	120
Indoor fan motor	Model		YDK-350F-6P3
	Input	W	527
	Output	W	350
	Rated current	А	2.4
	Speed(hi/mi/lo)	r/min	1045/970
	Max.input	W	611
Indoor air flow		m3/h	2600
		CFM	1529
Indoor external static pressure (Hi)		Pa	50
Outdoor fan motor	Model		S.TB-DQ-YDK-230-6P2
	Input	W	452
	Output	W	230
	Rated current	А	1.9
	Speed	r/min	1110
Outdoor air flow		m3/h	5600
		CFM	3294
Outndoor sound level(sound pressure level)		dB(A)	65
Outdoor unit	Dimension(W*H*D)	inch	45.1x33.3x29.7
	Packing (W*H*D)	inch	45.3x33.3x30.5
	Net/Gross weight	lbs	297.9/302.3
Cooling Operation range		°F	63-118

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