

Job Name: _____

Location: _____

Engineer: _____

Submitted to: _____

Submitted by: _____

Reference: _____

Date: _____

Approval: _____

Construction: _____

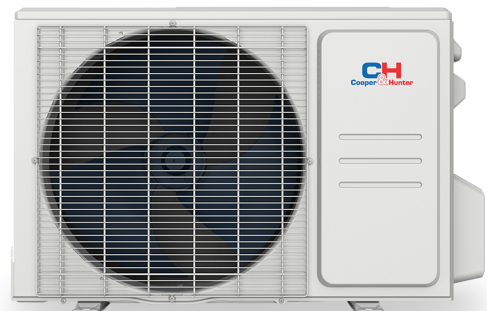
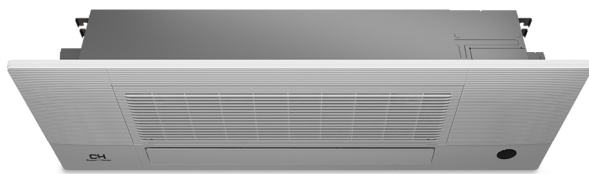
Unit #: _____

Drawing #: _____

KEY FEATURES:

- Dip Switch 6k to 12K Btu
- Refrigerant Sensor
- GoldFin Anti-Corrosive Coating
- Humidity Sensor
- Built-in Circuit Breaker
- Built-in water pump
- Smart Kit Built-in

NOTES:



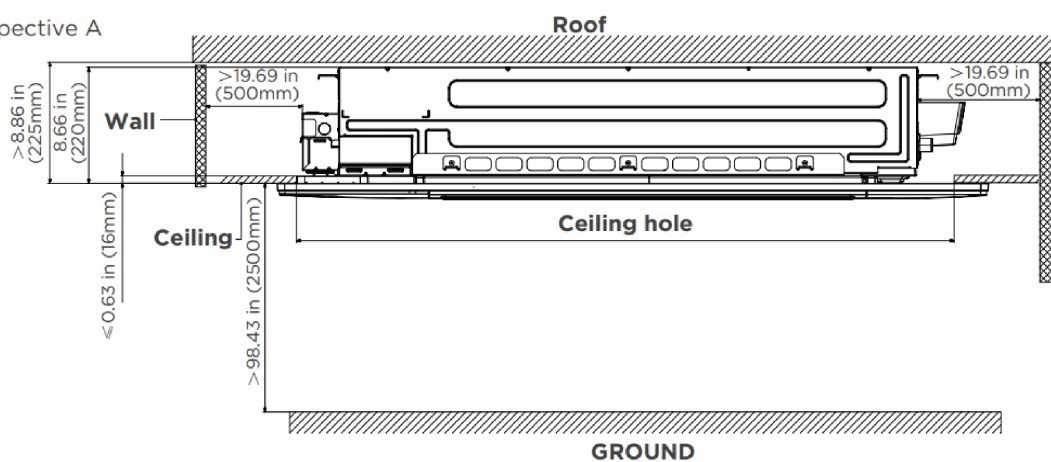
Indoor Model			CH-RSH06-12MCT1W
Power supply		V, Ph, Hz	208-230V, 1Ph, 60Hz
Communication wiring			AWG 14-4
Cooling	Capacity	Btu/h	12,000 (3,900~13,800)
	Input	w	976 (220~1,180)
	Rated current	A	4.4 (1.7~5.2)
	EER/EER2	Btu/w	12.3
	SEER/SEER2	Btu/w	22.1
Heating at 47 °F	Capacity	Btu/h	12,000 (4,700~15,300)
	Input	W	1,034 (275~1,310)
	Rated current	A	4.7 (1.5~5.5)
	COP	W/W	3.4
	HSPF4/HSPF2-4		10
	HSPF5/HSPF2-5		7.8
Indoor fan motor		Qty	1
		Input	30
		RLA	1
Indoor air flow (Turbo/Hi/Med/Lo) (No duct)		CFM	353.2 / 312 / 282.5 / 247.2
ESP (range)		ln.wg.	/
Indoor noise level (Hi/Med/Lo)		dB(A)	43/37.5/26
Dehumidification		L/H	3.26
Indoor unit	Dimensions (WxDxH)	inch	50.31 x 13.19 x 8.98
	Packing (WxDxH)	inch	57.60 x 22.48 x 22.64
	Net/Gross weight	lbs	45.19/82.45
Drainage water pipe diameter		inch	3/4"
Refrigerant piping (Liquid side/Gas side)		inch	1/4"/3/8"
Design pressure		PSIG	550/340
Controller			wire controller + remote controller available
Room temperature	Cooling	F	60~90
	Heating	F	32~86

Outdoor Model			CH-RES12-230VO
Power supply		V, Ph, Hz	208-230V, 1Ph, 60Hz
Min. circuit ampacity		A	12
Max. fuse		A	15
Compressor	Model		KSK103D33UEZ3
	Type		ROTARY
	Brand		GMCC
	Capacity	Btu/h	11,100
	Input	w	826
	Rated current (RLA)	A	7.3
	Refrigerant oil	oz	VG74 10.5
Outdoor fan motor	Qty		1
	Input	w	34
	RLA	A	0.6
	Speed	r/min	800/700/600
Outdoor air flow (Max)		CFM	1,236.1
Outdoor noise level (Max)		dB(A)	54.5
Throttle type			EXV
Outdoor unit	Dimensions (WxDxH)	inch	30.12 x 11.93 x 21.85
	Packing (WxDxH)	inch	34.92 x 13.27 x 24.02
	Net/Gross weight	inch	62.17/67.68
Refrigerant	Type		R454B
	Precharge	ft	25
Additional charge for 1/4 inch liquid pipe		oz	0.16
Additional charge for 3/8 inch liquid pipe		oz	/
Refrigerant piping	Liquid side/Gas side	inch	1/4"/3/8"
	Max. pipe length	ft	82
	Max. difference in level	ft	49.2
Ambient temperature	Cooling	F	-13 ~ 122
	Heating	F	-13~75

Installation place

(unit: inch/mm)

Perspective A



Perspective B

