

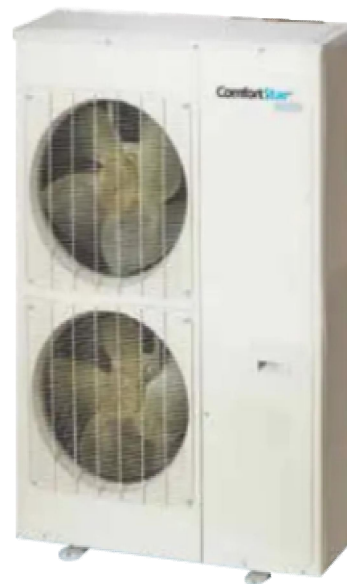
Submittal

Split System Cooling

CPR60CD(O)

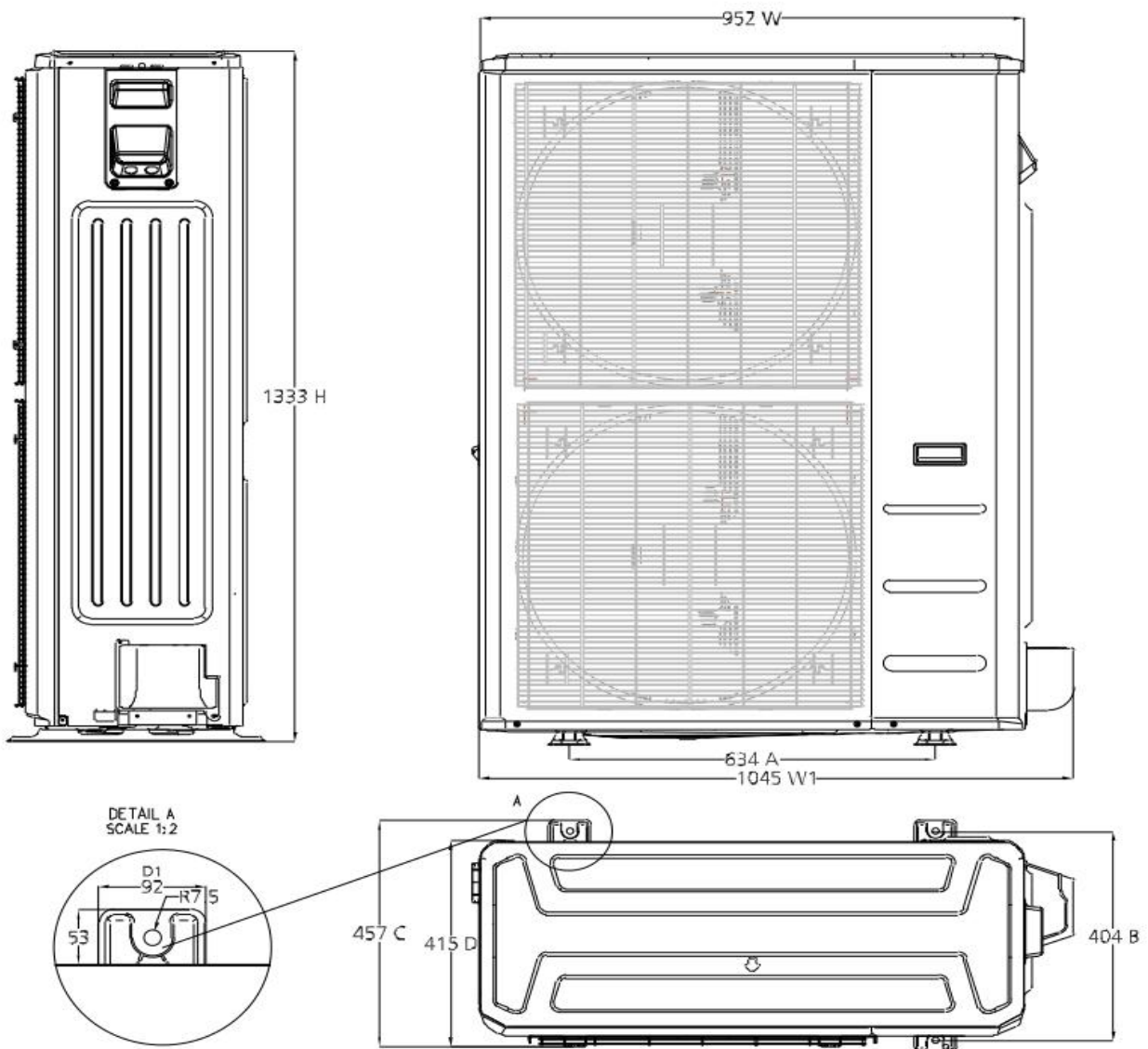
Location: _____
Engineer: _____
Submitted to: _____
Submitted by: _____
Reference: _____

Approval: _____
Date: _____
Construction: _____
Unit # : _____
Drawing # : _____



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

Outdoor unit dimension





Specification

Outdoor Model			CPR60CD(O)
Power supply (Outdoor)		V- Ph-Hz	208/230V,1Ph, 60Hz
MINIMUM CIRCUIT AMPACITY(Outdoor)		A	34
MAX.FUSE(Outdoor)		A	60
Compressor	Model		KTQ420D1UMU
	Type		ROTARY
	Brand		GMCC
	Capacity	W	13700
	Input	W	3700
	Rated current(RLA)	A	24.6
	Thermal protector		INT01L-4639
	Thermal protector		EXTERNAL
	Refrigerant oil/oil charge	ml	VG74/1400
Outdoor fan motor	Model		ZKFN-85-8-22-5
	Input	W	126
	RLA	A	2.4
	Speed	r/min	850/750/650
Outdoor air flow		m3/h	7650
Outdoor air flow		CFM	4500.00
Outdoor noise level		dB(A)	61
Throttle type		/	EXV
Outdoor unit	Dimension(W*D*H)	mm	952x415x1333
	Dimension(W*D*H)	inch	37.48x16.34x52.48
	Packing (W*D*H)	mm	1095x495x1480
	Packing (W*D*H)	inch	43.11x19.49x58.27
	Net/Gross weight	Kg	98.5/112.7
	Net/Gross weight	lbs.	217.1/248.5
Refrigerant type		oz	R410A/172.84
Refrigerant precharge		ft	25
Additional charge for each ft		oz	0.69
Design pressure		PSIG	550/340
Refrigerant piping	Liquid side/ Gas side	mm(inch)	9.52mm(3/8in)/22mm(7/8in)
	Max. refrigerant pipe	m	65
	Liquid side/ Gas side	mm(inch)	9.52mm(3/8in)/22mm(7/8in)
	Max. refrigerant pipe	m	65
	Max. refrigerant pipe	ft	213.25
	Max. difference in level	m	30
	Max. difference in level	ft	98.42

Outdoor Unit	Indoor Unit	Cooling Capacity	EER2	SEER2	HSPF	HSPF2
CPR60CD(O)	AHU60-SG2	57000(4500~60000)	8.8	14.7	8.5	6.7
CPR60CD(O)	ACP-60D	53000 (13000~55000)	9	15.2	8.5	6.6

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CPR60CD(O) 8th DEC. 2023
Supersedes CPR60CD(O) (DEC.2023)

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