

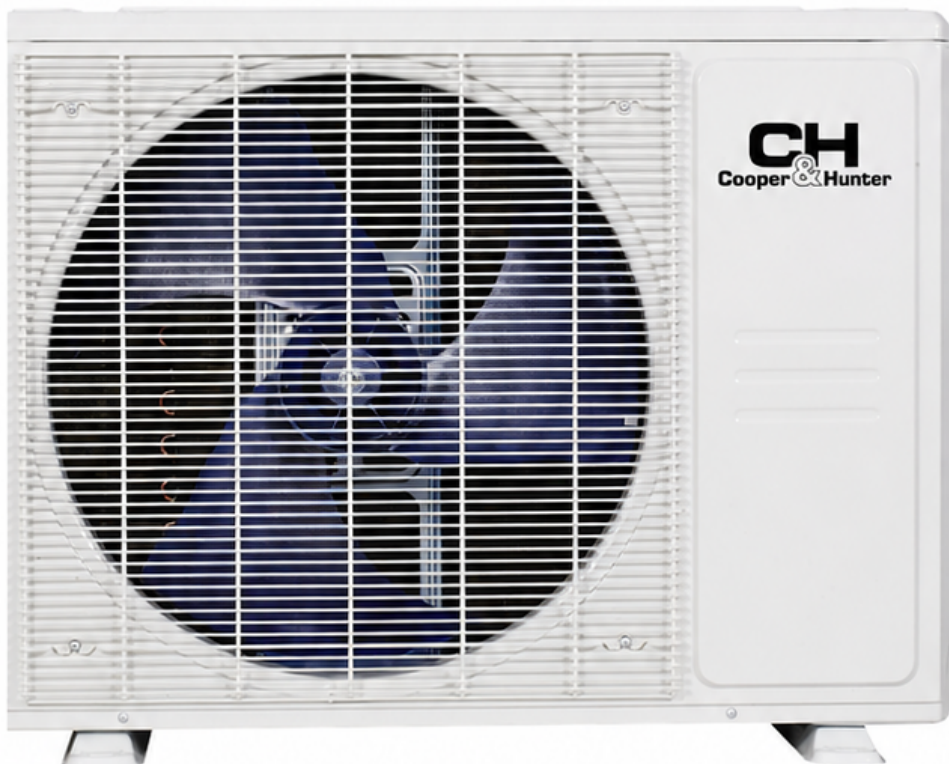
Job Name: _____
 Location: _____
 Engineer: _____
 Submitted to: _____
 Submitted by: _____
 Reference: _____

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

KEY FEATURES:

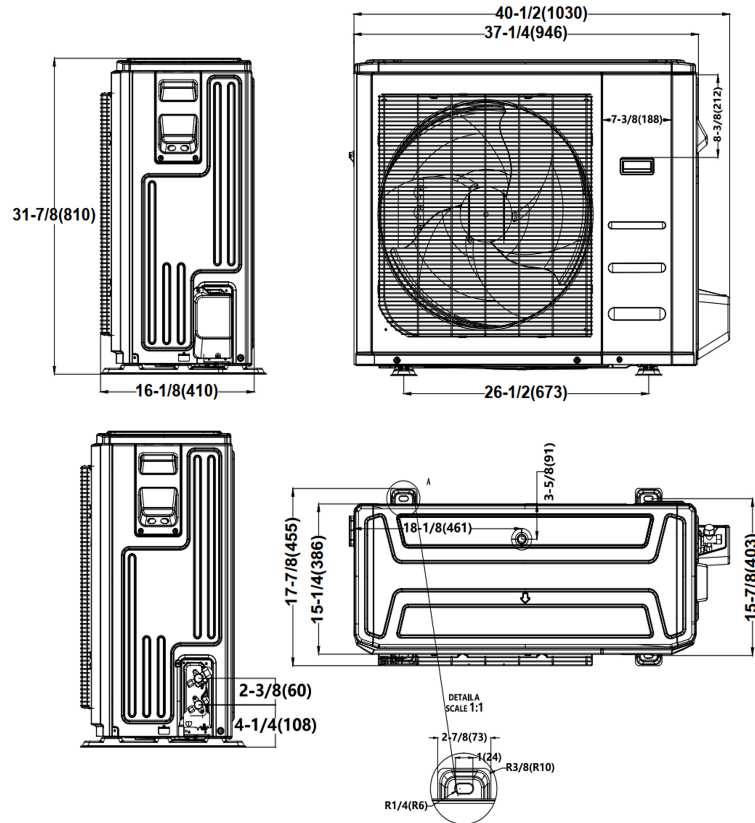
- Cooling-only outdoor unit
- Inverter-driven DC compressor
- 24V communicating controls
- Available in 1.5–3 ton capacities
- R-454B refrigerant
- Variable-speed condenser fan
- Soft start / low inrush current
- Quiet operation
- High SEER2 efficiency
- Excellent humidity removal through inverter capacity control

NOTES:



Outdoor Model			CH-OMN36CL24V-230VO
Power supply		V, Ph, Hz	115/208/230V,60Hz
Min. circuit ampacity		A	25
Max. fuse		A	25
Compressor	Model		KTM240D46UKT2
	Type		ROTARY
	Brand		GMCC
	Capacity	Btu/h	N/A
	Input	w	805/2045
	Rated current (RLA)	A	1
	Refrigerant oil	oz	VGA74
Outdoor fan motor	Qty		1
	Input	w	N/A
	RLA	A	1
	Speed	r/min	N/A
Outdoor air flow (Max)		CFM	3,002
Outdoor noise level (Max)		dB(A)	58
Throttle type			EXV
Outdoor unit	Dimensions (WxDxH)	inch	37.24 x 16.14 x 31.89
	Packing (WxDxH)	inch	42.91 x 16.14 x 34.84
	Net/Gross weight	inch	134.26/144.40
Refrigerant	Type		R454B
	Precharge	ft	24.6
Additional charge for 1/4 inch liquid pipe		oz	
Additional charge for 3/8 inch liquid pipe		oz	.7 oz/ft
Refrigerant piping	Liquid side/Gas side	inch	3/8" 3/4"
	Max. pipe length	ft	246'
	Max. difference in level	ft	98'
Ambient temperature	Cooling	F	-13~122
	Heating	F	/

Outdoor Unit Dimension



Installation Instruction For Outdoor Unit

